

City of Hattiesburg, MS

*200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401*



Meeting Agenda - Final

Tuesday, September 4, 2018

4:00 PM

Council Chambers

City Council

I. Call to Order**II. Call to Prayer and Pledge of Allegiance****III. Agenda Order****Agenda Adjustments:**

Add Policy Agenda Item VI.-13 at the request of the Administration as follows:

- VI.-13** [2018-764](#) Acknowledge Declaration of State of Local Emergency due to Tropical Storm Gordon.

Attachments: [Declaration of local Emergency-Gordon](#)
 [Gordon-Resolution](#)
 [Executed - Resolution #2018-125 state of emergency](#)

IV. Presentation Agenda**V. Approval of Minutes**

- V.-1** [2018-763](#) Approval of minutes - for August 6, 7, 20 & 21, 2018, meetings of the City Council.

Attachments: [min 8-6-18 AR, WS, BR FY'19](#)
 [min 8-7-18](#)
 [min 8-20-18 Unsafe PH, AR, BR FY'19](#)
 [min 8-21-18 XS](#)

VI. POLICY AGENDA

- VI.-1** [2018-744](#) Adopt a Resolution to set a Public Hearing before City Council at 4 p.m. on Monday October 1, 2018 to determine if properties are in such state of uncleanness so as to be a menace to the health and safety of the community.

Attachments: [Setting P.H. Memo 10.01.18](#)
 [REQUEST P.H. RESOLUTION 10.01.18](#)
 [Executed - Resolution #2018-121 setting a public hearing for unclean properties](#)

- VI.-2** [2018-750](#) Adopt the September 4, 2018 Amendments to the Budget for the City of Hattiesburg for the fiscal year ending September 30, 2018 and adopt resolution authorizing publication of amendments for funds in excess of 10% of the original appropriation fund balance.

Attachments: [September 4 Budget Amendments](#)
[Executed - Resolution #2018-122 September 4 Budget Amendments](#)

- VI.-3** [2018-754](#) Adopt Resolution levying ad valorem taxes on all of the taxable property within the City of Hattiesburg, Mississippi, for the purpose of raising revenue for said City for the fiscal year beginning October 1, 2018, and ending September 30, 2019.

Attachments: [Resolution FY 19 Tax Levy](#)
[Executed - Resolution #2018-127 FY 19 Tax Levy](#)

- VI.-4** [2018-735](#) Adopt a Resolution declaring surplus certain Vehicles and equipment (per attached memo) and authorize sale of said vehicles and equipment at auction, and removal of said vehicles and equipment from the City's inventory of the Hattiesburg Parks and Recreation Maintenance Division.

Attachments: [Resolution](#)
[Memo requesting surplus](#)
[Executed - Resolution #2018-123 declaring vehicles surplus - Parks & Rec](#)

- VI.-5** [2018-751](#) Adopt a Resolution authorizing Requisition No. 26 from the Project Fund Construction Account in connection with a certain loan agreement dated August 18, 2016, by and between the Mississippi Development Bank and the City of Hattiesburg.

Attachments: [2016 Bond Resolution No. 26](#)
[Executed - Resolution #2018-124 Requisition 26 Water&Sewer Bonds](#)

- VI.-6** [2018-755](#) Authorize the Mayor to execute Memorandum of Understanding between the City of Hattiesburg and Aids Services Coalition, allowing the City's Homeless Coordinator to assist in rapidly rehousing unsheltered persons in the City of Hattiesburg in conjunction with Aids Services Coalition; at no outlay of funding from the City of Hattiesburg.

Attachments: [ASC- MOU](#)
[Executed - MOU between ASC and COH](#)

- VI.-7** [2018-732](#) Authorize submission of 2018 USDOJ Edward Byrne Memorial Justice Assistance Grant in the amount of \$18,505.00 to be shared by City of Hattiesburg with disparate jurisdiction Forrest County (\$11,101.00 Hattiesburg / \$7,404.00 Forrest County).

Attachments: [1 - 2018 Mississippi Local JAG Allocations](#)
 [2 - 2018 Budget Detail Worksheet](#)
 [3 - 2018 Byrne JAG Program Narrative](#)
 [4 - 2018 Disclosure of Pending Applications](#)
 [5 - 2018 DHS & ICE Communication Policies](#)
 [6 - 2018 Public Announcement](#)
 [7 - 2018 Memorandum of Understanding](#)
 [8 - Financial Mgmt & System of Internal Controls Questionnaire](#)
 [9 - Chief Executive Certification](#)
 [10 - CLO Certification 1373-1644](#)
 [11 - CLO Certification - various](#)
 [Executed - 2018 USDOJ Edward Byrne Brant - HPD](#)

- VI.-8** [2018-734](#) Authorize Mayor to execute lighting agreement with Mississippi Power Company for additional lighting on St. Claire Street for a net increase of \$51.29/month, and at 408 East 7th Street for a net increase of \$11.79/month to the monthly bill.

Attachments: [MS Power-408 E 7th St](#)
 [MS Power-St Claire St](#)
 [Executed - MS Power Lighting Agreements](#)

- VI.-9** [2018-752](#) Approve Change Order #1 in the amount of \$38,680.00 with Codaray Construction , LLC for additional asbestos abatement on the Public Safety Complex Demolition Project; Authorize Mayor to execute same in duplicate.

Attachments: [CO Request #1 - Basement Asbestos Abatement](#)
 [Executed - Change Order #1 - wCodaray Construction Public Safety Complex](#)

- VI.-10** [2018-747](#) Approve and Declare the purchase of Recoil Kits for the Hattiesburg Police Department from TI Training Corp, as a sole source purchase as provided for in Section 31-7-13(viii), of the Mississippi Code of 1972, based on information in the attached letter.

Attachments: [Ti Training Sole Source Letter](#)
 [TI Training Corp. Recoil kits](#)

- VI.-11** [2018-757](#) Acknowledge and adopt amendment to the City of Hattiesburg Procurement Manual, Section XVII - Methods of Procurement, adopted at MB 2011-6/61-81 on October 4, 2011, establishing procedure for monitoring compliance with federal debarment and suspension regulations when selecting vendors for materials or services which are funded in whole or in part with federal grants.

Attachments: [Amendment to Procurement Manual](#)

- VI.-12** [2018-743](#) Ratify and confirm the Mayor's appointment of Rhoda A. Pickett (Ward 2) (Replaces Sandra Thompson) to the Planning Commission for a term (May 19, 2015 through May 12, 2020) beginning September 4, 2018 through May 12, 2020.

Attachments: [Data sheet Pickett 2018](#)
 [Rhoda Pickett - Resume](#)

VII. ROUTINE AGENDA

- VII.-1** [2018-759](#) Adopt a Resolution to advertise municipal resources by sharing the cost to erect a statue in honor of Vernon F. Dahmer, SR, in conjunction with Forrest County Board of Supervisors and Forrest General Hospital, in the amount of \$40,000.00 as authorized by Mississippi Code 17-3-3; advancing the moral, financial, and other interest, and the promotion of the City of Hattiesburg.

Attachments: [Dahmer-Resolution](#)
 [Executed - Resolution #2018-126 Honoring Vernon Dahmer life and legacy](#)

- VII.-2** [2018-760](#) Acknowledge finding that purchase of apparel items (in the amount of \$1,030.75) for the City Council Office are in accordance with Miss. Code Ann. §17-3-3; advancing the moral, financial and other interest, and the promotion of the City of Hattiesburg; and made a part of the minutes.

Attachments: [memo - council office apparel recommendation](#)

- VII.-3** [2018-758](#) Acknowledge receipt of the Twin Forks Rising Phase III Plan from TFR Group, LLC.

Attachments: [TFR](#)
 [Twin Forks Final Docu Sept 4 2018 Phase III Master Plan](#)

- VII.-4** [2018-741](#) Acknowledge receipt of the two quote bid purchase docket report for the period of July 27 2018, through August 26, 2018 as provided for in Section 31-7-13 (b) of the Mississippi Code of 1972.

Attachments: [Memo for Council](#)
 [Two Quote Docket Report](#)
 [2684 FINAL](#)
 [2685 FINAL](#)
 [2686 FINAL](#)
 [2689 FINAL](#)
 [2690 FINAL](#)
 [2691 FINAL](#)
 [2712 FINAL](#)
 [2714 FINAL](#)
 [2715 FINAL](#)

- VII.-5** [2018-739](#) Acknowledge bids received August 23, 2018 for the Drainage Rehabilitation Along US Hwy 98 near Priority One Bank project and accept the bid of Grady Crawford Construction Co. of Baton Rouge, LA in the amount of \$98,745.00 as the lowest and best bid; Authorize Mayor to execute contracts upon preparation.

Attachments: [Recommendation Ltr](#)
 [Certified Bid Tab](#)
 [11269 Plans Street Ready Set Signed 2018-07-09](#)
 [11269 Specs 2018 07 09](#)

- VII.-6** [2018-745](#) Acknowledge bids received August 23, 2018 for the 2018 Water System Improvement Project and accept bid of Grady Crawford Construction Co. of Baton Rouge, LA in the amount of \$410,145.00 as the lowest and best bid; Authorize Mayor to execute contracts upon preparation.

Attachments: [Recommendation Ltr](#)
 [Certified Bid Tab](#)
 [11268 Plans Street Ready Set Signed 2018-07-09](#)
 [11268 Specs Street Ready 2018 07 09](#)

- VII.-7** [2018-746](#) Approve and Authorize publication of Notice to Consultants soliciting Statements of Qualifications from consulting firms to provide professional design, engineering and construction management services for the construction of a new fire station for the City.

Attachments: [Engineering Proposal Evaluation Sheet MDOT](#)
[NOTICE TO CONSULTANTS 8_13_18](#)

- VII.-8** [2018-756](#) Approve plans and specifications for a Sewer Camera System for the City of Hattiesburg Water and Sewer Department; Authorize advertisement for bids for same.

Attachments: [Camera-Specs](#)
[Legal Notice](#)

- VII.-9** [2018-742](#) Approve and Authorize publication of Notice to Airport Consultants requesting Statements of Qualifications from consulting firms to provide professional airport planning, engineering and airport construction management services for the Hattiesburg Bobby L. Chain Municipal Airport.

Attachments: [NOTICE TO AIRPORT CONSULTANTS 8_13_18](#)
[Engineering Proposal Evaluation Sheet MDOT](#)

- VII.-10** [2018-748](#) Approve claims docket for the period ending August 31, 2018.

Attachments: [DOCKET 18.08-31](#)

- VII.-11** [2018-733](#) Approve the sale of grave spaces, per attached Memo's, Receipts and Deeds.

Attachments: [Memo's \(09-04-18\)](#)
[Receipts \(09-04-18\)](#)
[Deeds \(09-04-18\)01](#)
[Deeds\(09-04-18\)02](#)
[Executed - grave spaces](#)

VIII. Citizen's Forum

IX. Public Hearing

- 1.** [2018-749](#) Hold Public Hearing on the proposed budget and proposed tax levies for Fiscal Year 2019 for the City of Hattiesburg at 5:30p.m. September 4,2018,in Council Chambers at City Hall.

Attachments: [SEPT 4 PUB.HEARING](#)

X. Adjournment



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-764

File ID: 2018-764

Type: Regular Agenda Item

Status: Approved

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 09/04/2018

Brief Title: Declaration of Local State of Emergency.

Final Action: 09/04/2018

Minute Book Number: MB 2018-220

Title:

Acknowledge Declaration of State of Local Emergency due to Tropical Storm Gordon.

Notes:

Agenda Date:

Indexes:

Agenda Number:

Sponsors:

Enactment Date:

Attachments: Declaration of local Emergency-Gordon,
Gordon-Resolution, Executed - Resolution #2018-125
state of emergency

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					
1	City Council	09/04/2018	Acknowledge				Pass
Action Text: A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Acknowledge Declaration of State of Local Emergency due to Tropical Storm Gordon (Resolution #2018-125).							
There being no discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							
Yea: 4 Council Member George Council President Carroll Council Vice President Dryden Council Member Brown							

Text of Legislative File 2018-764

Title

Acknowledge Declaration of State of Local Emergency due to Tropical Storm Gordon.

Summary

Acknowledging Declaration of Local Emergency.

Budget Information

Expenditure Type

Purchasing Item

Publication Information

PROCLAMATION OF EXISTENCE OF A LOCAL EMERGENCY

(by City Council, Board of Alderman, County Board of Supervisors, or University Officials)

WHEREAS, CITY OF HATTIESBURG City Council does here by find that conditions of extreme peril to the safety of persons and property have arisen within said City, caused by

commencing on or about 6am AM/PM on the 3rd day of September, 2018; and

WHEREAS, the aforesaid conditions of extreme peril warrant and necessitate the proclamation of the existence of a local emergency in order to provide for the health and safety of the citizens and the protection of their property within the affected jurisdiction;

NOW, THEREFORE, IT IS HEREBY PROCLAIMED that in accordance with Section 33-15-17(d), Mississippi Code of 1972, as amended, a local emergency now exists throughout said City; and shall be reviewed every thirty (30) days until such local emergency is no longer in effect and proclaimed terminated by the City Council of the City of HATTIESBURG, State of Mississippi.

IT IS FURTHER PROCLAIMED AND ORDERED that all City agencies and departments shall render all possible assistance and discharge their emergency responsibilities as set for the in the County Emergency Operations Plan.

DATE: 9/4/2018

ATTEST:

Clerk

HATTIESBURG

City, State of Mississippi



President of City Council



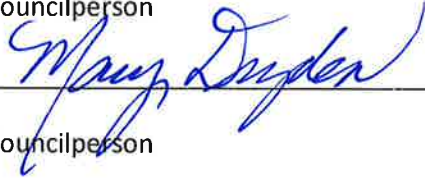
Councilperson



Councilperson



Councilperson



Councilperson

RESOLUTION DECLARING A STATE OF EMERGENCY

WHEREAS, the City of Hattiesburg's governing authorities recognizes the existence of a possible local emergency occurring as a result of hazardous weather conditions caused by Tropical Storm Gordon; and

WHEREAS, the governing authorities of the City of Hattiesburg recognizes that this local emergency means the existence of condition of disaster or extreme peril to the safety of persons and properties within the City limits of the City of Hattiesburg caused by this storm; and

WHEREAS, such conditions are beyond the normal control of services, personnel, equipment, and facilities; and

WHEREAS, this emergency is a result of a natural disaster resulting in substantial damage, loss of property and harm to the population; and

WHEREAS, this natural emergency was caused by a natural event, to wit: a severe storm; and

WHEREAS, this Resolution meets those requirements contained in Code Section 33-15-5 of the Mississippi Code of 1972, as annotated and amended; and

WHEREAS, in order to carry out the provisions of Code Section 33-15-17, of the Mississippi Code of 1972, as annotated and amended, the City of Hattiesburg, through its governing authorities are acting in accordance with the disaster relief as herein described;

NOW, THEREFORE BE IT RESOLVED that the Mayor and City Council of the City of Hattiesburg, Mississippi do hereby authorize the appropriate personnel to enter into contracts and incur obligations necessary to combat this disaster, protecting the health and safety of persons and property and providing emergency assistance to the victims of this disaster, and the appropriate personnel are authorized to exercise those powers vested under Mississippi law, in light of the exigencies of the extreme emergency situation, without regard to time consuming procedures and formalities prescribed by law pertaining to the performance of public work, entering into contracts, the incurring of obligations, the employment of temporary worker, the rental of equipment, the purchase of supplies and materials and the appropriation and expenditure of public funds as outlined in Mississippi Code Section 33-15-17, sub-paragraph (B), (1972, as amended).

During this emergency, the Mayor is hereby authorized to issue orders or regulations concerning the protection of life and property, including the imposition of a curfew within designated boundaries where necessary to preserve public order and safety. Such orders or regulation will be in writing and terminated in writing. Imposition of a curfew shall not be construed as restricting in any manner the existing authority to impose a curfew pursuant to police power for any other lawful purpose.

Further, the Mayor is authorized to act in accordance with Mississippi Code Section 33-15-49, a copy of which is attached hereto as Exhibit "A".

The governing authorities of the City of Hattiesburg having declared a local emergency effective 6:00 A.M. September 3, 2018, as defined in Mississippi Code Section 33-15-5 (1972 as amended).

Section 1. That public interest and necessity requiring same, this resolution shall become effective immediately.

The above and foregoing resolution, after having been first reduced to writing, was introduced by Council member_____, seconded by Council member_____, and was adopted by the following vote, to-wit:

YEAS:

NAYS:

The President thereby declared the motion carried and the resolution adopted, this the 4th day of September, 2018.

(SEAL)

ATTEST:

ADOPTED:

CLERK OF COUNCIL

PRESIDENT

The above and foregoing resolution having been submitted to and approved by the Mayor, this the 4th day of September, 2018.

ATTEST:

APPROVED:

CITY CLERK

MAYOR

There came on for consideration at a duly constituted meeting of the Mayor and Members of the City Council of the City of Hattiesburg, Mississippi, held on the 4th day of **September, 2018**, the following Resolution:

RESOLUTION 2018-125

DECLARING A STATE OF EMERGENCY

WHEREAS, the City of Hattiesburg's governing authorities recognizes the existence of a possible local emergency occurring as a result of hazardous weather conditions caused by Tropical Storm Gordon; and

WHEREAS, the governing authorities of the City of Hattiesburg recognizes that this local emergency means the existence of condition of disaster or extreme peril to the safety of persons and properties within the City limits of the City of Hattiesburg caused by this storm; and

WHEREAS, such conditions are beyond the normal control of services, personnel, equipment, and facilities; and

WHEREAS, this emergency is a result of a natural disaster resulting in substantial damage, loss of property and harm to the population; and

WHEREAS, this natural emergency was caused by a natural event, to wit: a severe storm; and

WHEREAS, this Resolution meets those requirements contained in Code Section 33-15-5 of the Mississippi Code of 1972, as annotated and amended; and

WHEREAS, in order to carry out the provisions of Code Section 33-15-17, of the Mississippi Code of 1972, as annotated and amended, the City of Hattiesburg, through its governing authorities are acting in accordance with the disaster relief as herein described;

NOW, THEREFORE BE IT RESOLVED that the Mayor and City Council of the City of Hattiesburg, Mississippi do hereby authorize the appropriate personnel to enter into contracts and incur obligations necessary to combat this disaster, protecting the health and safety of persons and property and providing emergency assistance to the victims of this disaster, and the appropriate personnel are authorized to exercise those powers vested under Mississippi law, in light of the exigencies of the extreme emergency situation, without regard to time consuming procedures and formalities prescribed by law pertaining to the performance of public work, entering into contracts, the incurring of obligations, the employment of temporary worker, the rental of equipment, the purchase of supplies and materials and the appropriation and expenditure of public funds as outlined in Mississippi Code Section 33-15-17, sub-paragraph (B), (1972, as amended).

During this emergency, the Mayor is hereby authorized to issue orders or regulations concerning the protection of life and property, including the imposition of a curfew within designated boundaries where necessary to preserve public order and safety. Such orders or regulation will be in writing and terminated in writing. Imposition of a curfew shall not be construed as restricting in any manner the existing authority to impose a curfew pursuant to police power for any other lawful purpose.

Further, the Mayor is authorized to act in accordance with Mississippi Code Section 33-15-49, a copy of which is attached hereto as Exhibit "A".

The governing authorities of the City of Hattiesburg having declared a local emergency effective 6:00 A.M. September 3, 2018, as defined in Mississippi Code Section 33-15-5 (1972 as amended).

Section 1. That public interest and necessity requiring same, this resolution shall become effective immediately.

The above and foregoing Resolution, having been first reduced to writing, was introduced by Council member George, seconded by Council member Dryden, and was adopted by the following vote, to-wit:

YEAS:

George

Carroll

Dryden

Brown

NAYS:

None

ABSENT:

Delgado

The President thereby declared the motion carried and the resolution adopted, this the 4th day of September, 2018.

(SEAL)

ATTEST:


CLERK OF COUNCIL

ADOPTED:


PRESIDENT

The above and foregoing Resolution, having been submitted to and approved by the Mayor, this the 4th day of September, 2018.

ATTEST:


CITY CLERK

APPROVED:


MAYOR

PROCLAMATION OF EXISTENCE OF A LOCAL EMERGENCY

(by City Council, Board of Alderman, County Board of Supervisors, or University Officials)

WHEREAS, CITY OF HATTIESBURG City Council does here by find that conditions of extreme peril to the safety of persons and property have arisen within said City, caused by

commencing on or about 6am AM/PM on the 3rd day of September, 2018; and

WHEREAS, the aforesaid conditions of extreme peril warrant and necessitate the proclamation of the existence of a local emergency in order to provide for the health and safety of the citizens and the protection of their property within the affected jurisdiction;

NOW, THEREFORE, IT IS HEREBY PROCLAIMED that in accordance with Section 33-15-17(d), Mississippi Code of 1972, as amended, a local emergency now exists throughout said City; and shall be reviewed every thirty (30) days until such local emergency is no longer in effect and proclaimed terminated by the City Council of the City of HATTIESBURG, State of Mississippi.

IT IS FURTHER PROCLAIMED AND ORDERED that all City agencies and departments shall render all possible assistance and discharge their emergency responsibilities as set for the in the County Emergency Operations Plan.

DATE: 9/4/2018

ATTEST:

Clerk

HATTIESBURG

City, State of Mississippi

President of City Council

Councilperson

Councilperson

Councilperson

Councilperson



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-763

File ID: 2018-763

Type: Regular Agenda Item

Status: Passed

Version: 2

Reference:

In Control: City Council

Requester: Ronda S. Cole

File Created: 08/30/2018

Brief Title: Approval of the minutes

Final Action: 09/04/2018

Minute Book Number: MB 2018-215-216

Title:

Approval of minutes - for August 7 & 21, 2018.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: V.-1

Sponsors:

Enactment Date:

Attachments: min 8-6-18 AR, WS, BR FY'19, min 8-7-18, min 8-20-18 Unsafe PH, AR, BR FY'19, min 8-21-18 XS

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Ronda S. Cole

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
2	City Council	09/04/2018	Approve				Pass
Action Text: A MOTION was made by Council Member George and seconded by Council Vice President Dryden to approve the minutes of the August 6, 7, 20 & 21, 2018, City Council meetings.							
There being no discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							
Yea: 4 Council Member George Council President Carroll Council Vice President Dryden Council Member Brown							

Text of Legislative File 2018-763

Title

Approval of minutes - for August 7 & 21, 2018.

Summary

[Enter Summary Here Without Parentheses]

Budget Information

[Enter Budget Information Here Without Parentheses. Example: Cost Center Line Item, Amount]

Expenditure Type

[Enter Expenditure Type Here Without Parentheses. Example: Regular Budget Item, Grant, Lease Purchase, etc.]

Purchasing Item

[Enter Purchasing Item Here Without Parentheses. Example: Sealed Bid, State Contract, Unadvertised Bid, Regular Purchase.]

Publication Information

[Please enter publication sites and dates]

BE IT REMEMBERED that the Agenda Review meeting of the Hattiesburg City Council was held at 4:00 p.m. Monday, August 6, 2018, in Council Chambers at City Hall.

Those present included Mayor Toby Barker and members of the City Council Jeffrey George, Ward 1; Deborah Delgado, Ward 2; Carter Carroll, Ward 3; Mary Dryden, Ward 4; and Nicholas Brown, Ward 5. Others in attendance included Director of Administration/City Clerk, Kermas Eaton; City Attorney, Randy Pope; Clerk of Council, Ronda S. Cole; Deputy Clerk of Council, Lisa Luu; City staff members; media; and the public.

Council President Carroll Called the meeting to order.

I. Agenda Review

Council President Carroll proceeded with the Agenda Review.

Following discussion of agenda items, Council President Carroll closed the Agenda Review.

II. Citizen's Forum

Council Vice President Dryden proceeded with the Citizens' Forum.

She stated the procedures and invited members of the public to speak.

The following citizens addressed the Council:

- Joseph Rawson, 701 Dearborne Road

There were no other citizens present who wished to address the Council.

Council Vice President Dryden closed the Citizen Forum.

III. Work Session

Council President Carroll proceeded with the Work Session, which included a discussion about Code Enforcement from Council member Delgado; an overview about the Parks and Recreation Department's Summer Day Camp Program; and an overview on the Proposed Historical Landmark Ordinance.

1. Code Enforcement - Delgado

2018-737 Work Session Discussion about Code Enforcement - Delgado, 8-6-18.

Attachments: DDD - Code Enforcement WS, 8-6-18

2. Removed.

3. Summer Day Camp Review - Mayor

4. Proposed Historical Landmark Ordinance - Mayor

IV. FY 2019 Budget Review

Following the Work Session, Council President Carroll proceeded with the Departmental Budget Review presentations from Municipal Court; Public Works; Administration; and Engineering.

2018-738 2018-2019 Fiscal Year Budget Presentations from the following departments:
Municipal Court
Public Works
Administration
Engineering

Attachments: Municipal Court Budget Presentation, FY'18-19
 Administration Budget Presentation, FY'18-19
 Engineering Budget Presentation, FY'18-19

V. Meeting Close

By unanimous consent, Council President Carroll declared the meeting closed at 5:45 p.m., this the 6th day of August, A.D., 2018.

Council President Carroll Called the meeting to order.

The Pledge of Allegiance was led by Chief Parker.

THE MATTER OF THE AGENDA ORDER came before the Council.

A MOTION was made by Council President Dryden and seconded by Council member George to add Policy Agenda Items VI.-16 - VI.-19 at the request of the Administration as follows:

Nays: 0

- | | |
|---------------------------|--|
| VI.-16 2018-675 | <p>Adopt a Resolution authorizing the Mayor to execute a grant agreement between the City of Hattiesburg and the Economic Development Administration, for a certain project referred to as the Lamar Boulevard/Regions Bank Project, with the City of Hattiesburg matching \$431,193.60; 20% of the total project cost of \$2,155,968.00.</p> <p><u>Attachments:</u> <u>COH & EDA Resolution</u>
 <u>Resolution Authorizing Submittal and Match August 2018</u></p> |
| VI.-17 2018-676 | <p>Authorize Mayor to execute Memorandum of Understanding between City of Hattiesburg and Hattiesburg Public School District to provide periodic landscape maintenance on school properties contingent upon receipt of executed Request Resolution from Hattiesburg Public School District.</p> <p><u>Attachments:</u> <u>MOU- HPSD Grounds Keeping</u></p> |
| VI.-18 2018-673 | <p>Adopt a Resolution appointing Ronnie Perkins as Director of Public Works for the City of Hattiesburg.</p> <p><u>Attachments:</u> <u>Perkins Resolution</u>
 Perkins-Resume</p> |

VI.-19 2018-674 Adopt a Resolution appointing Edmond "Chris" McGee as Director of Parks and Recreation for the City of Hattiesburg.

Attachments: [McGee Resolution](#)
[McGee-Resume](#)

IV. Approval of Minutes

A MOTION was made by Council Vice President Dryden and seconded by Council member George to approve the minutes of the July 2, 3, 11, 16 and 17, 2018, City Council meetings.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

IV.-1 2018-668 Approval of minutes for July 2, 3, 11, 16 & 17, 2018, meetings of the City Council.

Attachments: [min 7-2-18 Unsafe PH, AR, WS](#)
[min 7-3-18](#)
[min 7-11-18 SC](#)
[min 7-16-18 AR, Budget Review HPD & Water-Sewer Dept.](#)
[min 7-17-18](#)

V. PRESENTATION AGENDA

THE PRESENTATION AGENDA came before the Council.

There were no presentations at this time.

VI. POLICY AGENDA

THE POLICY AGENDA came before the Council.

VI.-1 2018-649 Take from the table and adopt an Ordinance for the petition filed by Paul H. Williams, Owner, Richard E. Braswell, Owner, to change the zoning classification for 301 Gordon Street (Parcel 2-029H-03-371.00, PPIN 22168, Ward 2) from Section 4.5.7, R-3 (Multi-Family Residential) District to Section 4.5.10, B-3 (Community Business) District. The Planning Commission recommended to Approve on July 5, 2018.

Attachments: [July HPC Minutes DRAFT](#)
[301 Gordon St - Zoning change - Planning Report](#)
[Applicant sheet - 7-18-18](#)
[Letter from property owner requesting revised zoning](#)
[Revised Ordinance \(B-2\) - 301 Gordon St](#)

A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Take from the table and adopt an Ordinance (#3238) for the petition filed by Paul H. Williams, Owner, Richard E. Braswell, Owner, to change the zoning classification for 301 Gordon Street (Parcel 2-029H-03-371.00, PPIN 22168, Ward 2) from Section 4.5.7, R-3 (Multi-Family Residential) District to Section 4.5.9, B-2 (Community Business) District. The Planning Commission recommended to Approve on July 5, 2018.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Abstain: 1 – Delgado

- VI.-2 2018-651** Adopt the August 7, 2018 Amendments to the Budget for the City of Hattiesburg for the fiscal year ending September 30, 2018 and adopt resolution authorizing publication of amendments for funds in excess of 10% of the original appropriation fund balance.

Attachments: August 2018 Budget Amendments

A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Adopt the August 7, 2018 Amendments to the Budget for the City of Hattiesburg for the fiscal year ending September 30, 2018 and adopt resolution (#2018-100) authorizing publication of amendments for funds in excess of 10% of the original appropriation fund balance.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-3 2018-543** Adopt Resolution authorizing and approving defeasance of the Taxable General Obligation Refunding Bonds, Series 2010, dated July 15, 2010, in the amount of \$2,560,000; authorize and approve Escrow Agreement; authorize and approve Contribution of Funds Agreement; authorize Mayor to execute said Agreements

Attachments: Resolution Series 2010 Bonds Defeasance

A MOTION was made by Council Member Delgado and seconded by Council Member George to Adopt Resolution (#2018-101) authorizing and approving defeasance of the Taxable General Obligation Refunding Bonds, Series 2010, dated July 15, 2010, in the amount of \$2,560,000; authorize and approve Escrow Agreement; authorize and approve Contribution of Funds Agreement; authorize Mayor to execute said Agreements

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-4 2018-657** Adopt a Resolution declaring surplus certain vehicles (per attached list) and authorize sale of said vehicles at auction, and removal of said vehicles from the City's inventory of the Public Works Solid Waste Division .

Attachments: Surplus Res- PW- Solid Waste Div.
Memo-PW-Solid Waste Division

A MOTION was made by Council Member George and seconded by Council Member Brown to Adopt a Resolution (#2018-102) declaring surplus certain vehicles (per attached list) and authorize sale of said vehicles at auction, and removal of said vehicles from the City's inventory of the Public Works Solid Waste Division.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-5 2018-658** Adopt a Resolution authorizing Requisition No. 24 from the Project Fund Construction Account in connection with a certain loan agreement dated August 18, 2016, by and between the Mississippi Development Bank and the City of Hattiesburg.

Attachments: 2016 Bond Resolution No. 24

A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Adopt a Resolution (#2018-103) authorizing Requisition No. 24 from the Project Fund Construction Account in connection with a certain loan agreement dated August 18, 2016, by and between the Mississippi Development Bank and the City of Hattiesburg.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

VI-6 2018-656 Authorize Mayor to execute in duplicate Airspace Agreement with Mississippi Department of Transportation (MDOT) for the shared use of the right of way for the County Club Road Pedestrian Bridge Project (STP-8760-00 (004) LPA / 107710-701000).

Attachments: [MDOT Airspace Agreement](#)
[MDOT Airspace Agreement-cover letter](#)

A MOTION was made by Council Member Brown and seconded by Council Member George to Authorize Mayor to execute in duplicate Airspace Agreement with Mississippi Department of Transportation (MDOT) for the shared use of the right of way for the County Club Road Pedestrian Bridge Project (STP-8760-00(004) LPA / 107710-701000).

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

VI-7 2018-654 Authorize Mayor to execute in duplicate a Memorandum of Understanding (MOU) with The United Way of Southeast Mississippi to establish agreed upon conditions under which the United Way may lease property from the City for the establishment of the Pine Belt Diaper Bank ("Diaper Bank").

Attachments: [Diaper Bank MOU - UW edits - CLEAN](#)

A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Authorize Mayor to execute in duplicate a Memorandum of Understanding (MOU) with The United Way of Southeast Mississippi to establish agreed upon conditions under which the United Way may lease property from the City for the establishment of the Pine Belt Diaper Bank ("Diaper Bank").

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

VI-8 2018-647 Authorize Mayor to execute Right of Way Easement (in duplicate) with Pearl River Valley EPA to provide electrical service to lift station on Lamar Boulevard.

Attachments: [Lift Station Easement with Pearl River Valley](#)

A MOTION was made by Council Member George and seconded by Council Member Brown to Authorize Mayor to execute Right of Way Easement (in duplicate) with Pearl River Valley EPA to provide electrical service to lift station on Lamar Boulevard.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-9 2018-666** Authorize Mayor to execute a recodification and supplementation services agreement between the City of Hattiesburg and Municode for online services of publishing and updating the Code of Ordinances of the City of Hattiesburg.

Attachments: Municode-Supp Agreement

A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Authorize Mayor to execute a recodification and supplementation services agreement between the City of Hattiesburg and Municode for online services of publishing and updating the Code of Ordinances of the City of Hattiesburg.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-10 2018-661** Authorize Mayor to execute Fire Protection Agreement between the City of Hattiesburg and the University of Southern Mississippi to provide fire protection and related services for a one (1) year term, beginning July 1,2018 and ending on June 30,2019, in the amount of \$95,652.00.

Attachments: Fire Protection Agreement - HFD USM 2018-2019 (2)

A MOTION was made by Council Member Delgado and seconded by Council Member George to Authorize Mayor to execute Fire Protection Agreement between the City of Hattiesburg and the University of Southern Mississippi to provide fire protection and related services for a one (1) year term, beginning July 1, 2018 and ending on June 30, 2019, in the amount of \$95,652.00.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-11 2018-663** Authorize Mayor to execute duplicate contract between the City of Hattiesburg Parks and Recreation Department and Global Security Company, to provide security services for various Parks and Recreation programs, events, or activities.

Attachments: Global Security Agreement
Global-Insurance

A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Authorize Mayor to execute duplicate contract between the City of Hattiesburg Parks and Recreation Department and Global Security Company, to provide security services for various Parks and Recreation programs, events, or activities.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-12 2018-660** Approve Professional Services Agreement with Shows, Dearman & Waits, Inc. for engineering services related to improvements to the city owned water system in the Audubon-Westwood & Lynwood Neighborhoods, Shadow Wood Drive & Huckleberry Lane; Authorize Mayor to execute in duplicate.

Attachments: [11275 Proposal Packet \(003\)](#)

A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Approve Professional Services Agreement with Shows, Dearman & Waits, Inc. for engineering services related to improvements to the city owned water system in the Audubon-Westwood & Lynwood Neighborhoods, Shadow Wood Drive & Huckleberry Lane; Authorize Mayor to execute in duplicate.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-13 2018-671** Authorize the Mayor to execute Change Order No 2 in an additional amount of \$12,466.58 associated with the Hub City Transit Facility Construction Project.

Attachments: [G701-2017 Change Order 2 combined](#)

A MOTION was made by Council Member Brown and seconded by Council Member George to Authorize the Mayor to execute Change Order No 2 in an additional amount of \$12,466.58 associated with the Hub City Transit Facility Construction Project.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-14 2018-664** Approve or Deny changes to wages and salaries proposed in accordance with Ordinance.3154.

Attachments: [Salaries-Data Sheet](#)

A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Approve or Deny changes to wages and salaries proposed in accordance with Ordinance 3154.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-15 2018-665** Ratify and confirm the Mayor's appointment of Adrienne Graham (W4) to the Recreation Board for a five (5) year term beginning August 7,2018 and ending August 6,2023.

Attachments: [Graham-Data Sheet](#)
[Graham-Resume](#)

A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Ratify and confirm the Mayor's appointment of Adrienne Graham(W4) to the Recreation Board for a five (5) year term beginning August 7, 2018 and ending August 6, 2023.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-16 2018-675** Adopt a Resolution authorizing the Mayor to execute a grant agreement between the City of Hattiesburg and the Economic Development Administration, for a certain project referred to as the Lamar Boulevard/Regions Bank Project, with the City of Hattiesburg matching \$431,193.60; 20% of the total project cost of \$2,155,968.00.

Attachments: COH & EDA Resolution
Resolution Authorizing Submittal and Match August 2018

A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Adopt a Resolution (#2018-104) authorizing the Mayor to execute a grant agreement between the City of Hattiesburg and the Economic Development Administration, for a certain project referred to as the Lamar Boulevard/Regions Bank Project, with the City of Hattiesburg matching \$431,193.60; 20% of the total project cost of \$2,155,968.00.

Following discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-17 2018-676** Authorize Mayor to execute Memorandum of Understanding between City of Hattiesburg and Hattiesburg Public School District to provide periodic landscape maintenance on school properties contingent upon receipt of executed Request Resolution from Hattiesburg Public School District.

Attachments: MOU- HPSD Grounds Keeping

A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Authorize Mayor to execute Memorandum of Understanding between City of Hattiesburg and Hattiesburg Public School District to provide periodic landscape maintenance on school properties contingent upon receipt of executed Request Resolution from Hattiesburg Public School District.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VI.-18 2018-673** Adopt a Resolution appointing Ronnie Perkins as Director of Public Works for the City of Hattiesburg.

Attachments: Perkins Resolution
Perkins-Resume

A MOTION was made by Council Member Brown and seconded by Council Member George to Adopt a Resolution (#2018-105) appointing Ronnie Perkins as Director of Public Works for the City of Hattiesburg.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Abstain: 1 – Delgado

- VI.-19 2018-674** Adopt a Resolution appointing Edmond "Chris" McGee as Director of Parks and Recreation for the City of Hattiesburg.

Attachments: [McGee Resolution](#)
[McGee-Resume](#)

A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Adopt a Resolution (#2018-106) appointing Edmond "Chris" McGee as Director of Parks and Recreation for the City of Hattiesburg.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

VII. ROUTINE AGENDA

THE ROUTINE AGENDA came before the Council.

A MOTION was made by Council Member George and seconded by Council Member Brown to approve the Routine Agenda.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

- VII.-1 2018-662** Set a public hearing on the proposed budget and proposed tax levies for fiscal year 2019 for 5:30 p.m. Tuesday, September 4, 2018, in Council Chambers at City Hall; Authorize advertisement of Notice of Public Hearing.

Attachments: [Public Hearing Notice FY 2019 Budget](#)

- VII.-2 2018-640** Authorize Mayor to execute Rental Agreement between the City of Hattiesburg and RJ Young for a copier located in the Fire/Police Training Academy, for a period of 48months, at a cost of \$198.00 per month.

Attachments: [Police-Fire Copier rental agreement](#)

- VII.-3 2018-670** Authorize Mayor to execute Copier Rental Agreement between the City of Hattiesburg and RJ Young for copier located on the 2nd floor in City Hall at the City Clerk's Office at a cost of \$204.00 per month.

Attachments: [Copier rental agreement-Clerk'sOffice.](#)

- VII.-4 2018-631** Authorize Mayor to execute Service Agreement between City of Hattiesburg and RJ Young for a copier located at the Recreation Administration Office at a cost of \$583.20 per year.

Attachments: [RJ Young Agreement 2018](#)

- VII.-5 2018-646** Acknowledge the execution of an agreement between the Hattiesburg Police Department and the United States Department of Justice, Drug Enforcement Administration (DEA) concerning the use and abuse of controlled substances under the provision of 21 U.S.C. 873.

Attachments: [Agreement - DEA & HPD](#)

- VII.-6 2018-643** Acknowledge the execution of Memorandum of Understanding between the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) and the Hattiesburg Police Department to cooperate in eliminating the illegal flow of firearms to the criminal element.

Attachments: [MOU-ATF & HPD](#)

- VII.-7 2018-635** Acknowledge donation of \$7,000.00 from Chip N Fore Heroes to the Hattiesburg Police Department STAR team, to purchase two (2) Model 700 PCR 308 Bolt Rifles.
- Attachments: [Chip N Fore Heroes Donation](#)
[Chip N Fore Heroes Check](#)
- VII.-8 2018-655** Acknowledge receipt of the Annual Report and Audit of the Hattiesburg Tourism Commission for FYE September 30, 2017.
- Attachments: [HTC FY17 AnnualReport CityCouncil](#)
- VII.-9 2018-638** Acknowledge receipt of the audit of Combined Water & Sewer System of the City of Hattiesburg for the fiscal year ending September 30, 2016 from Topp McWhorter Harvey, PLLC.
- Attachments: [FYE- 2016 Combined Water and Sewer Audit.](#)
- VII.-10 2018-669** Acknowledge receipt of two-quote bids for the Old Hattiesburg American roof repair project and accept the bid of Malone Roofing Services, in the amount of \$16,000.00 as the lowest and best bid received (two-quote bids for construction project).
- Attachments: [Pace Roofing](#)
[Eddie Pearson Roofing](#)
[Malone Roofing Services.](#)
- VII.-11 2018-644** Acknowledge receipt of the two quote bid purchase docket report for the period of June 21, 2018, through July 26, 2018 as provided for in Section 31-7-13 (b) of the Mississippi Code of 1972.
- Attachments: [08-07-UAB Docket](#)
- VII.-12 2018-642** Approve Specifications and Authorize Publication of Advertisement for Various Term Bid Items
- Attachments: [Item 21 - Sand, Gravel, and Fill Dirt Notice to Bidders](#)
[Item 21 - Sand, Gravel, and Fill Dirt Specs](#)
[Item 23 - Corrugated HDPE Notice to Bidders](#)
[Item 23 - Corrugated HDPE Specs](#)
[Item 24 - Rock for Riprap Notice to Bidders](#)
[Item 24 - Rock for Riprap Specs](#)
- VII.-13 2018-659** Approve plans and specifications for the Bobby L. Chain Airport Apron Restoration Part 1 Project; Authorize advertisement for bids for same.
- Attachments: [Section A - Advertisement for Bidders 7.30.2018 revised \(002\)](#)
[Plans](#)
[Specifications Part 1](#)
- VII.-14 2018-648** Approve and authorize issuance of manual checks for CDBG Program Claims per attached memorandum. {Entitlement CDBG}
- Attachments: [MEMORANDUM FOR CDBG CLAIMS AUGUST 7, 2018.pdf](#)
- VII.-15 2018-645** Approve the sale of grave spaces, per attached Memo's, Receipts and Deeds.
- Attachments: [Memo's \(08-07-18\)](#)
[Receipts \(08-07-18\)](#)
[Deeds \(08-07-18\)](#)
- VII.-16 2018-639** Approve claims docket for the period ending July 31, 2018.
- Attachments: [DOCKET 18.07-31](#)

VIII. Adjournment

By unanimous consent, Council President Carroll declared the meeting recessed at 4:14 p.m., this the 7th day of August, A.D., 2018.

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BE IT REMEMBERED that the Hattiesburg City Council held a Public Hearing on unsafe properties at 4:00 p.m. Monday, August 20, 2018, in Council Chambers at City Hall, pursuant to order adopted July 17, 2018, at Minute Book 2018 Page 179-180, to determine if the following properties are in such a state of uncleanliness so as to be a menace to the health and safety of the community.

Those present included Mayor Toby Barker and members of the City Council Jeffrey George, Ward 1; Deborah Delgado, Ward 2; Carter Carroll, Ward 3; Mary Dryden, Ward 4; and Nicholas Brown, Ward 5. Others in attendance included Director of Administration/City Clerk, Kermas Eaton; City Attorney, Randy Pope; Clerk of Council, Ronda S. Cole; Deputy Clerk of Council, Lisa Luu; City staff members; media; and the public.

Council President Carroll called the meeting to order and explained the procedures.

Code Enforcement Manager Chris Price presented the properties to be considered. Mr. Price recommended the that the Council adopt resolutions determining the properties are in such a state of uncleanliness so as to be a menace to the health and safety of the community, providing a specified period of time to remove the violations, and declaring the City's intent to take action to clear violations and chare the cost plus penalty against the property if the violations are not resolved in the specified period of time. He recommended resolutions allowing homeowners 15 days to resolve violations.

There were no citizens present who wished to address the Council regarding properties listed for the public hearing.

By unanimous consent, Council President Carroll closed the public hearing at 4:07 p.m. and proceeded with the Agenda Review.

I. Public Hearing on unsafe properties

- I.-1

2018-681

Hold Public Hearing on Monday August 20, 2018 at 4:00 p.m. in the City Council Chambers at City Hall to determine if the following properties are in such a state of uncleanliness so as to be a menace to the health and safety of the community, according to the provisions of MS Code 1972, Section 21-19-11
- Attachments:

Request Public hearing memo 8.20.18

Removal of Item

1. 116 Oak St

2. 601 E 9th St

3. 1202 Penton St

4. 3818 Eagle Dr.
- 2018-762

Unsafe PH Sign-In Sheet, 8-20-18.

Attachments: 8-20-18 Unsafe PH Sign-In Sheet

By unanimous consent, Council President Carroll closed the public hearing at 4:07 p.m. and proceeded with the Agenda Review.

II. Agenda Review

III. Agenda Adjustments

The Clerk of Council read aloud amendments to the agenda as follows:

Remove Policy Agenda Items V.-6 - V.-16 at the request of the Administration.

Add Policy Agenda Items V.-27 and V.-28 at the request of the Administration as follows:

- V.-27 2018-728** Adopt an ordinance amending section 6-34 and section 6-41 of the Municipal Code of Ordinances, being a part of sections 2 and 9 of Ordinance.2193, as amended, Hattiesburg Historic Conservation Ordinance; establishing subcategories of historic landmarks and for related purposes.
- Attachments: Ordinance amending 2193.
-
- V.-28 2018-704** Adopt Resolutions adjudicating and directing the placement as an assessment for the cleanup costs, not to exceed the value of the property per State law, against the following properties.
- Attachments: Request to Adjudication memo
 1. 530 Buschman St ADJ
 2. 2202.5 Adeline St ADJ
 3. 201 Chestnut Ave
 4. 213 W. 7th ADJ
 5. 910 S Tipton St ADJ
 6. 707 E. 9th ADJ
 7. 210 Chestnut ADJ
 8. 212 Chestnut ADJ

Add Routine Agenda Item VI.-12 at the request of the Administration as follows:

- VI.-12 2018-729** Acknowledge bids received from August 9, 2018 for the Infrastructure Improvements on Katie Avenue & Arledge Street and accept the bid of C.B. Developers, Inc. in the amount of \$1,035,127.45 as the lowest and best bid; Authorize Mayor to execute contracts upon preparation.
- Attachments: 11258 Bid Tabulation 2018 08 16
 11258 Recommend Award (Lamar)

Council member Brown recused himself from Policy Agenda Item V.-2.

He returned for Policy Agenda Item V.-3.

Following discussion of agenda items, Council President Carroll closed the Agenda Review.

IV. Citizen Forum

Council Vice President Dryden proceeded with the Citizens' Forum.

She stated the procedures and invited members of the public to speak.

The following citizens addressed the Council:

- Frankie Benton,

There were no other citizens present who wished to address the Council.

Council Vice President Dryden closed the Citizen Forum.

- 2018-761** Citizens' Forum Sign-In Sheet, 8-20-18.
- Attachments: 8-20-18 Citizens' Forum Sign-In Sheet

V. Budget Review

- V.-1 2018-724** Urban Development
- Attachments: Urban Development Dept. Budget FY'19 Presentation

Mayor Barker honored and presented a proclamation to the Hattiesburg Futbol Club Thunder 05 boys for

their accomplishments last season.

- V.-2

2018-725

Fire Department

Attachments:

Fire Dept. Budget FY'19 Presentation
- V.-3

2018-726

Parks and Recreation

Attachments:

Parks & Rec. Dept. FY'19 Presentation
- V.-4

2018-727

Finance & Procurement – was not discussed

By unanimous consent, Council President Carroll declared the meeting closed at 5:06 p.m., this the 20th day of August, 2018.

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INTENTIONALLY**

BE IT REMEMBERED that the regular meeting of the Hattiesburg City Council was held at 5:00 p.m. Tuesday, August 21, 2018, in Council Chambers at City Hall.

Those present included Mayor Toby Barker and members of the City Council Jeffrey George, Ward 1; Carter Carroll, Ward 3; Mary Dryden, Ward 4; and Nicholas Brown, Ward 5. Others in attendance included Director of Administration/City Clerk, Kermas Eaton; City Attorney, Randy Pope; Clerk of Council, Ronda S. Cole; Deputy Clerk of Council, Lisa Luu; City staff members; media; and the public.

Absent: Council member Deborah Delgado, Ward 2.

Council President Carroll Called the meeting to order.

II. Call to Prayer and Pledge of Allegiance

The prayer was given by Assistant Pastor Rashune Walters of New Testament Baptist Church.

The Pledge of Allegiance was led by Assistant Chief Sealy.

III. Agenda Order

THE MATTER OF THE AGENDA ORDER came before the Council.

Agenda Adjustments:

A MOTION was made by Council member George and seconded by Council Vice President Dryden to add Policy Agenda Items V.-29 and V.-30 at the request of the Administration as follows:

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

V.-29 2018-730 Adopt a Resolution authorizing the City Attorney and/or other necessary professionals to institute any and all proceedings necessary to acquire property located off of Timothy Lane. Parcel #2-038D-16-098.00 PPIN# 140109, for public purposes

Attachments: Resolution and Order to Condemn, Timothy Lane, 8-21-18
 Appraisal, Timothy Lane 8-21-18

V.-30 2018-731 Authorize Mayor to execute agreement between the City of Hattiesburg and 14th Colony Lamar MS, LLC for the city to accept and treat Domestic Wastewater flow.

Attachments: Model Sewer Contract Outlying business 10-3-17

MOTION was made by Council member George and seconded by Council member Dryden to Authorize Mayor to execute agreement between the City of Hattiesburg and 14th Colony Lamar MS, LLC for the city to accept and treat Domestic Wastewater flow.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Absent: 1 - Delgado

Nays: 0

IV. Presentation Agenda

THE PRESENTATION AGENDA came before the Council.

There were no presentations at this time.

V. POLICY AGENDA

THE POLICY AGENDA came before the Council.

V.-1 2018-683 Adopt Resolutions determining certain properties are in such state of uncleanliness so as to be a menace to the health and safety of the community.

Attachments: P. H. resolution memo 08.21.18
 1. 116 Oak St resolution
 3. 1202 Penton st resolution
 4. 3818 Eagle Dr resolution

A MOTION was made by Council Member George and seconded by Council Member Brown to Adopt Resolutions (#2018-107-109) determining certain properties are in such state of uncleanliness so as to be a menace to the health and safety of the community.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

Council member Brown recused himself and removed himself from the Chambers during the discussion and vote on Policy Agenda Item V.-2 at 5:08 p.m.

V.-2 2018-693 Adopt an Ordinance for the petition filed by Randy Taylor, Applicant, Arthur Siggers, Owner, to change the zoning classification for a certain property located at 102 Tatum Road (Parcel 2-042F-26-080.00, PPIN 6893, Ward 5) from Section 4.5.5., R-1C (Single-Family Residential) District to Section 4.5.9, B-2 (Neighborhood Business) District. The Planning Commission recommended to Approve on August 1, 2018.

Attachments: August HPC Minutes
 102 Tatum Zoning Planning Report
 Ordinance - 102 Tatum Road

A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Adopt an Ordinance (#3239) for the petition filed by Randy Taylor, Applicant, Arthur Siggers, Owner, to change the zoning classification for a certain property located at 102 Tatum Road (Parcel 2-042F-26-080.00, PPIN 6893, Ward 5) from Section 4.5.5., R-1C (Single-Family Residential) District to Section 4.5.9, B-2 (Neighborhood Business) District. The Planning Commission recommended to Approve on August 1, 2018.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 3 - George, Carroll and Dryden

Nays: 0

Recuse: 1 - Brown

Absent: 1 - Delgado

Council member Brown returned to the room following the vote at 5:09 p.m.

- V.-3 2018-692** Approve or Deny a petition filed by Melissa McGowan, Owner, to request a Conditional Use as a “Care Center, Home” as defined by the LDC for a certain property located at 1110 Arledge Street (Parcel 2-038H-15-034.00, PPIN 13433, Ward 2). The Planning Commission recommended to Approve on August 1, 2018.

Attachments: 1110 Arledge Street Conditional Use Planning Report
August HPC Minutes

A MOTION was made by Council Vice President Dryden and seconded by Council Member Brown to Approve a petition filed by Melissa McGowan, Owner, to request a Conditional Use as a “Care Center, Home” as defined by the LDC for a certain property located at 1110 Arledge Street (Parcel 2-038H-15-034.00, PPIN 13433, Ward 2). The Planning Commission recommended to Approve on August 1, 2018.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

- V.-4 2018-694** Approve or Deny a petition filed by Brad Baggett, Applicant, Jerry & Patti Sims, Owners, to vary from Section 6, Table 6.1 which states that the maximum front setback for a R-1A development is 30 feet and instead allow a setback of 24 feet for a variance of 6 feet for the property located at 87 Gleneagles Drive (Parcel 2-0400-32-015.00, PPIN 43276, Ward 5).The Board of Adjustment recommended to Approve a front setback variance of (3) three feet on August 1, 2018.

Attachments: August BOA Minutes
87 Gleneagles Variance Planning Report

A MOTION was made by Council Member Brown and seconded by Council Vice President Dryden to Approve a petition filed by Brad Baggett, Applicant, Jerry & Patti Sims, Owners, to vary from Section 6, Table 6.1 which states that the maximum front setback for a R-1A development is 30 feet and instead allow a setback of 24 feet for a variance of 6 feet for the property located at 87 Gleneagles Drive (Parcel 2-0400-32-015.00, PPIN 43276, Ward 5).The Board of Adjustment recommended to Approve a front setback variance of (3) three feet on August 1, 2018.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

- V.-5 2018-696** Approve or Deny a petition filed by Robert St. John, Applicant, Robert O. Tatum Jr., Owner, to vary from Midtown Form-Based Code Section 5.3.G which states that the maximum allowed signage for this address is 203 square feet, based on frontage, and instead allow a total of 387.8sq. ft. of signage for a variance of 184.8 sq. ft.; and to vary from 5.3.Q.A. which states that maximum

sign area per sign is 60 sq. ft. and instead allow two 111.6 sq. ft. signs for a variance of 51.6 sq. ft. each and allow two 68.4 sq. ft. signs for a variance of 8.4 sq. ft. each for the property located at 3000 Hardy St, Suite 10 (Parcel 2-028N-07-078.00, PPIN 20837, Ward 3). The Board of Adjustment recommended to Approve on August 1, 2018.

Attachments: August BOA Minutes
 3000 Hardy St - Midtowner Sign Variance - Planning Report

A MOTION was made by Council President Carroll and seconded by Council Vice President Dryden to Approve a petition filed by Robert St. John, Applicant, Robert O. Tatum Jr., Owner, to vary from Section 5.3.G which states that the maximum allowed signage for this address is 203 square feet, based on frontage, and instead allow a total of 387.8 sq. ft. of signage for a variance of 184.8 sq. ft.; and to vary from 5.3.Q.A. which states that maximum sign area per sign is 60 sq. ft. and instead allow two 111.6 sq. ft. signs for a variance of 51.6 sq. ft. each and allow two 68.4 sq. ft. signs for a variance of 8.4 sq. ft. each for the property located at 3000 Hardy St, Suite 10 (Parcel 2-028N-07-078.00, PPIN 20837, Ward 3). The Board of Adjustment recommended to Approve on August 1, 2018.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

V.-6 - V.-16 Removed.

V.-17 2018-716 Adopt a Resolution authorizing the City of Hattiesburg to cooperate in undertaking certain housing projects with the Hattiesburg Housing Authority.

Attachments: HHA-Resolution
 HOUSING AUTHORITY PAVING RESOLUTION. 8.14.18

A MOTION was made by Council Member Brown and seconded by Council Member George to Adopt (#2018-110) a Resolution authorizing the City of Hattiesburg to cooperate in undertaking certain housing projects with the Hattiesburg Housing Authority.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

V.-18 2018-701 Adopt a Resolution authorizing Requisition No. 25 from the Project Fund Construction Account in connection with a certain loan agreement dated August 18, 2016, by and between the Mississippi Development Bank and the City of Hattiesburg.

Attachments: 2016 Bond Resolution No. 25

A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Adopt a Resolution (#2018-111) authorizing Requisition No. 25 from the Project Fund Construction Account in connection with a certain loan agreement dated August 18, 2016, by and between the Mississippi Development Bank and the City of Hattiesburg.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

- V.-19 2018-695** Authorize Mayor to execute contract between City of Hattiesburg Municipal Court and Kone Inc. for the maintenance on the elevator equipment located in the Municipal Court building at the cost of \$427.76 monthly.

Attachments: Kone Care Maintenance Agreement, 8-21-18

A MOTION was made by Council Member George and seconded by Council Member Brown to Authorize Mayor to execute contract between City of Hattiesburg Municipal Court and Kone Inc. for the maintenance on the elevator equipment located in the Municipal Court building at the cost of \$427.76 monthly.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

- V.-20 2018-715** Authorize Mayor to execute a Processing Agreement between the City of Hattiesburg and Trustmark Bank for a credit card machine located in the Cemetery Office of Hattiesburg Parks and Recreation Department, at a monthly cost of \$12.50 for a three(3) year period beginning August 27, 2018 and ending August 26, 2021.

Attachments: Trustmark processing agreement.

A MOTION was made by Council Member George and seconded by Council Member Brown to Authorize Mayor to execute a Processing Agreement between the City of Hattiesburg and Trustmark Bank for a credit card machine located in the Cemetery Office of Hattiesburg Parks and Recreation Department, at a monthly cost of \$12.50 for a three (3) year period beginning August 27, 2018 and ending August 26, 2021.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

- V.-21 2018-721** Authorize the Mayor to execute Statewide Mutual Aid Compact (SMAC) Agreement between the City of Hattiesburg and the State of Mississippi & Mississippi Emergency Management Agency (Revised January 2018).

Attachments: 1-2018 SMAC Agreement

A MOTION was made by Council Member Brown and seconded by Council Member George to Authorize the Mayor to execute Statewide Mutual Aid Compact (SMAC) Agreement between the City of Hattiesburg and the State of Mississippi & Mississippi Emergency Management Agency (Revised January 2018).

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

- V.-22 2018-722** Authorize the Mayor to execute a Master Services Agreement between the City of Hattiesburg and Everbridge-Nixle, to provide emergency, local, public safety and service communications.

Attachments: Nixle Proposal - Hattiesburg MS

A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Authorize the Mayor to execute a Master Services Agreement between the City of Hattiesburg and Everbridge-Nixle, to provide emergency, local, public safety and service communications.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

- V.-23 2018-706** Authorize Mayor to execute Rental Agreement between the City of Hattiesburg and RJ Young for a copier located in the Council Office, for a period of 48months, at a cost of \$75.00 per month.

Attachments: copy machine proposal

A MOTION was made by Council Member George and seconded by Council Member Brown to Authorize Mayor to execute Rental Agreement between the City of Hattiesburg and RJ Young for a copier located in the Council Office, for a period of 48 months, at a cost of \$75.00 per month.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

- V.-24 2018-698** Approve and Authorize Mayor to execute multiple originals of Supplemental Agreement No. 3 with Casablanca Construction, Inc. for additional material costs associated with repair of damages caused by the January 21, 2017 tornado to the Warehouse at Water Plant No. 2 for an increase in the contract of \$849.60; Authorize issuance of manual check in payment thereof.

Attachments: Casablanca Constr.-Supplemental Agreement No. 3

A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Approve and Authorize Mayor to execute multiple originals of Supplemental Agreement No. 3 with Casablanca Construction, Inc. for additional material costs associated with repair of damages caused by the January 21, 2017 tornado to the Warehouse at Water Plant No. 2 for an increase in the contract of \$849.60; Authorize issuance of manual check in payment thereof.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 – Delgado

- V.-25 2018-677** Approve and authorize Mayor to execute in triplicate the MS Department of Public Safety, Office of Highway Safety FY2019 154 Alcohol Grant Agreement in the amount of \$51,750.00.

Attachments: 1 - FY2019 Alcohol Grant Funding Letter, Conditional Status Notice, & Accounting Procedures
2 - FY2019 Alcohol Grant Agreement
3 - Pursuit Policy, Leave Policy, Overtime Policy, Pay Schedule

A MOTION was made by Council Member Brown and seconded by Council Member George to Approve and authorize Mayor to execute in triplicate the MS Department of Public Safety, Office of Highway Safety FY2019 154 Alcohol Grant Agreement in the amount of \$51,750.00.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

- V.-26 2018-689** Acknowledge receipt of and accept US Department of Transportation Federal Aviation Administration (FAA) Grant Offer dated August 2, 2018 for the Bobby L. Chain Municipal Airport Improvement Project identified as AIP Project No. 3-28-0031-025-2018 in the amount of \$737,294.00; Authorize Mayor to execute offer acceptance in duplicate.

Attachments: Grant Offer-filled

A MOTION was made by Council Member George and seconded by Council Member Brown to Acknowledge receipt of and accept US Department of Transportation Federal Aviation Administration (FAA) Grant Offer dated August 2, 2018 for the Bobby L. Chain Municipal Airport Improvement Project identified as AIP Project No. 3-28-0031-025-2018 in the amount of \$ 737,294.00; Authorize Mayor to execute offer acceptance in duplicate.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

- V.-27 2018-728** Adopt an ordinance amending section 6-34 and section 6-41 of the Municipal Code of Ordinances, being a part of sections 2 and 9 of Ordinance #2193, as amended, Hattiesburg Historic Conservation Ordinance; establishing subcategories of historic landmarks and for related purposes.

Attachments: Ordinance amending 2193.

A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Adopt an ordinance (#3240) amending section 6-34 and section 6-41 of the Municipal Code of Ordinances, being a part of sections 2 and 9 of Ordinance #2193, as amended, Hattiesburg Historic Conservation Ordinance; establishing subcategories of historic landmarks and for related purposes.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

- V.-28 2018-704** Adopt Resolutions adjudicating and directing the placement as an assessment for the cleanup costs, not to exceed the value of the property per State law, against the following properties.

Attachments: Request to Adjudication memo
1. 530 Buschman St ADJ

- [2. 2202.5 Adeline St ADJ](#)
- [3. 201 Chestnut Ave](#)
- [4. 213 W. 7th ADJ](#)
- [5. 910 S Tipton St ADJ](#)
- [6. 707 E. 9th ADJ](#)
- [7. 210 Chestnut ADJ](#)
- [8. 212 Chestnut ADJ](#)

A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Adopt Resolutions (#2018-112-119) adjudicating and directing the placement as an assessment for the cleanup costs, not to exceed the value of the property per State law, against the following properties.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

V.-29 2018-730 Adopt a Resolution authorizing the City Attorney and/or other necessary professionals to institute any and all proceedings necessary to acquire property located off of Timothy Lane. Parcel #2-038D-16-098.00 PPIN# 140109, for public purposes

Attachments: [Resolution and Order to Condemn, Timothy Lane, 8-21-18](#)
[Appraisal, Timothy Lane 8-21-18](#)

A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Adopt a Resolution (#2018-120) authorizing the City Attorney and/or other necessary professionals to institute any and all proceedings necessary to acquire property located off of Timothy Lane. Parcel #2-038D-16-098.00 PPIN# 140109, for public purposes.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

2018-731 Authorize Mayor to execute agreement between the City of Hattiesburg and 14th Colony Lamar MS, LLC for the city to accept and treat Domestic Wastewater flow.

Attachments: [Model Sewer Contract Outlying business 10-3-17](#)

A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Authorize Mayor to execute agreement between the City of Hattiesburg and 14th Colony Lamar MS, LLC for the city to accept and treat Domestic Wastewater flow.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

VI. ROUTINE AGENDA

THE ROUTINE AGENDA came before the Council.

A MOTION was made by Council Vice President Dryden and seconded by Council member George to approve the Routine Agenda.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 – Delgado

- | | | |
|--------------|-----------------|--|
| VI.-1 | 2018-705 | Acknowledge receipt of and approve the budget of the Hattiesburg Convention for the fiscal year ending 2018-2019. |
| | | <u>Attachments:</u> <u>FYE 2019 Convention Commission Budget Proposal</u> |
| VI.-2 | 2018-685 | Acknowledge receipt of Notice of Adoption of the Motor Vehicle Assessment Schedule received from the Mississippi Department of Revenue and adopt same for the City of Hattiesburg for the fiscal year beginning October 1, 208 and ending September 30, 2019; authorize publication of public notice setting a hearing for September 17,2018 before the council to hear complaints or objections to the adoption of the adoption of the Motor Vehicle Assessment Schedule. |
| | | <u>Attachments:</u> <u>Notice of PH-Mtr Vehicle Assessment Schedule</u>
<u>2018-2019 Uniform Assessment Schedule (1)</u> |
| VI.-3 | 2018-678 | Acknowledge receipt of the Mobile Street Festival 2015-2017 Expenditure Report. |
| | | <u>Attachments:</u> <u>Mobile Street Festival Expenditure Report.</u> |
| VI.-4 | 2018-679 | Acknowledge receipt of the monthly budget report for the month ending July 31, 2018. |
| | | <u>Attachments:</u> <u>EXP18.0718</u>
<u>REV18.0718</u> |
| VI.-5 | 2018-697 | Acknowledge receipt of Privilege License Report for the month of July, 2018. |
| | | <u>Attachments:</u> <u>Privilege License Report-July-2018</u>
<u>Memo-Privilege License Report for July 2018</u> |
| VI.-6 | 2018-723 | Acknowledge Receipt of the 2017-2018 End-of-Year Report for the University of Southern Mississippi Symphony & Opera Community & Educational Outreach Program. |
| | | <u>Attachments:</u> <u>USM Symphony & Opera Community & Educational Outreach</u>
<u>Program End-of-Year Report 2017-2018</u> |
| VI.-7 | 2018-684 | Acknowledge Proofs of Publication for the month of July 2018. |
| | | <u>Attachments:</u> <u>PUBLICATIONS FOR JULY 2018</u>
<u>PUBLICATIONS FOR JULY CLARION L</u> |
| VI.-8 | 2018-699 | Acknowledge Bids received August 9, 2018 for the 31st Avenue & Alley Improvements Project and reject all bids; Authorize re-advertisement for bids for said project. |
| | | <u>Attachments:</u> <u>Bid Tab & Recommendation Ltr</u>
<u>Sent MDA 7 17Plan Set 31st</u>
<u>Specs Complete-Re-bid</u>
<u>Re-Bid Advertisement</u> |
| VI.-9 | 2018-688 | Approve Specifications and Authorize Publication of Advertisement for Various Term Bid Items for the Water Department |
| | | <u>Attachments:</u> <u>Item #11 - Notice to Bidders Revised</u>
<u>Item #11 - Specifications Revised</u>
<u>Item #13 - Notice to Bidders</u>
<u>Item #13 - Specifications Revised</u> |

- VI.-10 2018-690** Approve and authorize issuance of manual check for CDBG Program Claim per the attached memorandum. {Entitlement CDBG}
- Attachments: MEMORANDUM for CDBG Check Request August 21, 2018.pdf
Hollimon Invoice #5 for 107 Montague Drive.pdf
- VI.-11 2018-680** Approve claims docket for the period ending August 17, 2018.
- Attachments: DOCKET 18.08-17
- VI.-12 2018-729** Acknowledge bids received from August 9, 2018 for the Infrastructure Improvements on Katie Avenue & Arledge Street and accept the bid of C.B. Developers, Inc. in the amount of \$1,035,127.45 as the lowest and best bid; Authorize Mayor to execute contracts upon preparation.
- Attachments: 11258 Bid Tabulation 2018 08 16
11258 Recommend Award (Lamar)

VII. Executive Session

Upon advice of Counsel, A MOTION was made by Council Vice-President Dryden and seconded by Council member George to enter Closed Session to determine the need to enter Executive Session to discuss litigation at 5:19 p.m., in accordance with Mississippi Code Section 25-41-7.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

A MOTION was made by Council Vice-President Dryden and seconded by Council member George to go into Executive Session at 5:20 p.m. to discuss a litigation matter involving Kohler Corp., in accordance with Mississippi Code Section 25-41-7.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

Those present for the Executive Session were Mayor Barker; Council members George, Carroll, Dryden and Brown; Director of Administration/City Clerk Kermas Eaton; City Attorney Randy Pope; Clerk of Council Ronda Cole; CAO Ann Jones; Urban Development Director Andrew Ellard; Director of Water & Sewer Maintenance Alan Howe; Fire Chief Sherrocko Stewart; Police Chief Anthony Parker; Assistant Chief of Police Peggy Sealy; Public Works Director Ronnie Perkins; Engineering Director Lamar Rutland; Deputy Sanitation Director Wanda Tyler; Deputy Director of Maintenance Perry Thomas and Forrest County Board of Supervisor Counsel David Miller .

A MOTION was made by Council Vice-President Dryden and seconded by Council member George to come out of Executive Session and re-open the meeting to the public at 5:39 p.m.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

Council President Carroll stated that no official action was taken in executed session.

A MOTION was made by Council member George and seconded by Council member Brown to authorize the City Attorney to file an appeal on behalf of the City in case styled Kohler Corp. vs. Forrest County and City of Hattiesburg.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

VIII. Adjournment

By unanimous consent, Council President Carroll adjourned the meeting at 5:40 p.m., this the 21st day of August, 2018.



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-744

File ID: 2018-744

Type: Resolution

Status: Passed

Version: 1

Reference:

In Control: City Council

Requester: Chris Price

File Created: 08/27/2018

Brief Title: Hold Public Hearing Monday October 1, 2018 to determine if properties are in such state of uncleanliness so as to be a menace to the health and safety of the community.

Final Action: 09/04/2018

Minute Book Number: MB 2018-216

Title:

Adopt a Resolution to set a Public Hearing before City Council at 4p.m. on Monday October 1, 2018 to determine if properties are in such state of uncleanliness so as to be a menace to the health and safety of the community.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-1

Sponsors:

Enactment Date:

Attachments: Setting P.H. Memo 10.01.18, REQUEST P.H. RESOLUTION 10.01.18, Executed - Resolution #2018-121 setting a public hearing for unclean properties

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Ashley Fortenberry

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Adopt				Pass

Action Text: A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Adopt a Resolution (#2018-121) to set a Public Hearing before City Council at 4 p.m. on Monday October 1, 2018 to determine if properties are in such state of uncleanliness so as to be a menace to the health and safety of the community.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

Yea: 4 Council Member George
 Council President Carroll
 Council Vice President Dryden
 Council Member Brown

Text of Legislative File 2018-744

Title

Adopt a Resolution to set a Public Hearing before City Council at 4p.m. on Monday October 1, 2018 to determine if properties are in such state of uncleanliness so as to be a menace to the health and safety of the community.

Summary

Hold Public Hearing on Monday October 1, 2018 at 4 pm

Budget Information

Expenditure Type

Purchasing Item

Publication Information



MAYOR
Toby Barker

COUNCIL - WARD ONE
Jeffrey George

COUNCIL - WARD TWO
Deborah Denard Delgado

COUNCIL - WARD THREE
Carter Carroll

COUNCIL - WARD FOUR
Mary Dryden

COUNCIL - WARD FIVE
Nicholas Brown

TO: Mayor and City Council

FROM: Chris Price, Code Enforcement Division Manager

DATE: August 27, 2018

RE: Setting of Public Hearing

I hereby request the setting of a Public Hearing at 4 p.m. on Monday, October 1, 2018, to determine if the properties listed below constitute issues of safety and health according to the provisions of MS Code of 1972, Section 21-19-11.

Address	PPIN #	Ward
1. 307 Conti Street	014698	4
2. 102 S. 11 TH Ave	016763	4
3. 2011 Brooklane Dr.	016372	4
4. 121 May Ave.	022563	5
5. 717 Walnut St.	024074	2
6. 3407 Tiltree Rd.	023612	3
7. 114 N 23 rd Ave.	016203	4
8. 611 Highland Ave	023598	5
9. 100 Claiborne Ave	013553	5
10. 111 Dearborne St.	020922	2
11. 306 J. D. Randolph St.	019000	2
12. 212 Timothy Ln	021776	4

Address	PPIN #	Ward	Violations	Proposed Actions	Estimate Clean up/Demo	Estimate Penalty
307 Conti Street	014698	4	AS, DS, OGL, T&L, VS	*Demolish dangerous and vacant structure *Cut and maintain Overgrown lot *Clean lot of trash & litter	\$5,000	\$2,500
102 S. 11 TH Ave	016763	4	AS, DS, US, OGL, T&L, VS	*Demolish dangerous and vacant structure *Cut and maintain Overgrown lot *Clean lot of trash & litter	\$3,500	\$1,750
2011 Brooklane Dr.	016372	4	AS, DS, OGL, T&L, VS	*Demolish dangerous and vacant structure *Cut and maintain Overgrown lot *Clean lot of trash & litter	\$3,500	\$1,750
121 May Ave.	022563	5	AB, DB, OGL	*Demolish dangerous and vacant structure *Cut and maintain Overgrown lot	\$2,000	\$1,500
717 Walnut St.	024074	2	OGL, T&L, VS	*Cut and maintain Overgrown lot *Clean lot of trash & litter * Board and secure vacant structure	\$600	\$1,500
3407 Tiltree Rd.	023612	3	OGL, VS	*Cut and maintain Overgrown lot *Clean lot of trash & litter	\$575	\$1,500

				* Board and secure vacant structure		
114 N 23 rd Ave.	016203	4	AS, DS, OGL, T&L, VS	*Cut and maintain Overgrown lot *Clean lot of trash & litter * Board and secure the exterior of vacant structure	\$575	\$1,500
611 Highland Ave	023598	5	AS, DS, OGL, T&L, VS	*Cut and maintain Overgrown lot *Clean lot of trash & litter * Board and secure vacant structure	\$600	\$1,500
100 Claiborne Ave	013553	5	AB, AV, DB, OGL	*Demolish dangerous and vacant structure *Cut and maintain Overgrown lot *Clean lot of trash & litter	\$6,000	\$3,000
111 Dearborne St	020922	2	OGL, T&L	*Cut and maintain Overgrown lot *Clean lot of trash & litter	\$700	\$1,500
306 J. D. Ranolph	019000	2	AS, DS, OGL, T&L, OS, VS	*Demolish dangerous and vacant structure *Cut and maintain Overgrown lot *Clean lot of trash & litter	\$6,500	\$3,250
212 Timothy Ln	021776	4	DS, OGL, VS	*Demolish dangerous and vacant structure *Cut and maintain Overgrown lot	\$4,300	\$2,150

Trash & Litter=T&L
Vacant Structure=VS
Dangerous Structure=DS
Overgrown Lot=OGL
Open Storage=OS
Protective Treatment=PT
Accessory Structure=AS
Unsafe Structure=US
Abandoned Vehicle=AV
Interior Structure=IS
Exterior Structure=ES
Electrical=EL
Responsibility (Water) =RW
Hazardous Tree=HT
Glazing=GL
PID=Premise Id
X's2=2 Structures
Structure Built in Right of Way= SBROW
Demo=DM

Prepared by:
City of Hattiesburg
Code Enforcement
P.O. Box 1898
Hattiesburg, Mississippi 39403-1898

Return to:
City of Hattiesburg
City Council’s Office
P.O. Box 1898
Hattiesburg, Mississippi 39403-1898

RESOLUTION

WHEREAS, complaint has been made to the City of Hattiesburg, Mississippi, that the following properties to wit:

<u>Address</u>	<u>PPIN #</u>	<u>Ward</u>	<u>Violations</u>
1. 307 Conti St.	014698	4	AS, DS, OGL, T&L, VS, DM
2. 102 S. 11 th Ave.	016763	4	AS, DS, US, OGL, T&L, VS, DM
3. 2011 Brooklane Dr.	016372	4	AS, DS, OGL, T&L, VS, DM
4. 121 May Ave.	022563	5	AB, DB, OGL, DM
5. 717 Walnut St.	024074	2	OGL, T&L, VS
6. 3407 Tiltree Rd.	023612	3	OGL, VS
7. 114 N 23 th Ave.	016203	4	AS, DS, OGL, T&L, VS
8. 611 Highland Ave.	023598	5	AS, DS, OGL, T&L, VS
9. 100 Claiborne Ave.	013553	5	AB, AV, DB, OGL
10. 111 Dearborne St.	020922	2	OGL, T&L
11. 306 J. D. Randolph St.	019000	2	AS, DS, OGL, T&L, OS, VS
12. 212 Timothy Ln.	021776	4	DS, OGL, VS, DM

are in such a state of uncleanness so as to be a menace to the health and safety of the community; and

WHEREAS, it is in the public interest that the City Council, on its own motion, hold hearings as provided by Section 21-19-11 of the Mississippi Code of 1972, as annotated and amended, to determine whether or not the above properties are in such a state of uncleanness so as to be a menace to the health and safety of the community.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Hattiesburg, Mississippi, that the owners of the above-described properties be notified, as provided by law, of a hearing to be held by the City Council in Council Chambers of City Hall in Hattiesburg, Mississippi, at 4:00 p.m. on Monday, October 1st, 2018, to determine whether or not the above-described properties are in such a state of uncleanness so as to be a menace to the health and safety of the community.

The above and foregoing Resolution, having been first reduced to writing, was introduced by Council member _____, seconded by Council member _____, and was adopted by the following vote, to-wit:

YEAS:

NAYS:

ABSENT:

The President thereby declared the motion carried and the resolution adopted, this the 4th day of September, A.D., 2018.

(SEAL)

ATTEST:

ADOPTED:

CLERK OF COUNCIL

PRESIDENT

The above and foregoing Resolution, having been submitted to and approved by the Mayor, this the 4th day of September, A.D., 2018.

ATTEST:

APPROVED:

CITY CLERK

MAYOR

Prepared by:
City of Hattiesburg
Code Enforcement
P.O. Box 1898
Hattiesburg, Mississippi 39403-1898

Return to:
City of Hattiesburg
City Council Office
P.O. Box 1898
Hattiesburg, Mississippi 39403-1898

There came on for consideration at a duly constituted meeting of the Mayor and Members of the City Council of the City of Hattiesburg, Mississippi, held on the 4th day of **September, 2018**, the following Resolution:

RESOLUTION 2018-121

WHEREAS, complaint has been made to the City of Hattiesburg, Mississippi, that the following properties to wit:

<u>Address</u>	<u>PPIN #</u>	<u>Ward</u>	<u>Violations</u>
1. 307 Conti St.	014698	4	AS, DS, OGL, T&L, VS, DM
2. 102 S. 11 TH Ave.	016763	4	AS, DS, US, OGL, T&L, VS, DM
3. 2011 Brooklane Dr.	016372	4	AS, DS, OGL, T&L, VS, DM
4. 121 May Ave.	022563	5	AB, DB, OGL, DM
5. 717 Walnut St.	024074	2	OGL, T&L, VS
6. 3407 Tiltree Rd.	023612	3	OGL, VS
7. 114 N 23 th Ave.	016203	4	AS, DS, OGL, T&L, VS
8. 611 Highland Ave.	023598	5	AS, DS, OGL, T&L, VS
9. 100 Claiborne Ave.	013553	5	AB, AV, DB, OGL
10. 111 Dearborne St.	020922	2	OGL, T&L
11. 306 J. D. Randolph St.	019000	2	AS, DS, OGL, T&L, OS, VS
12. 212 Timothy Ln.	021776	4	DS, OGL, VS, DM

are in such a state of uncleanliness so as to be a menace to the health and safety of the community; and

WHEREAS, it is in the public interest that the City Council, on its own motion, hold hearings as provided by Section 21-19-11 of the Mississippi Code of 1972, as annotated and amended, to determine whether or not the above properties are in such a state of uncleanness so as to be a menace to the health and safety of the community.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Hattiesburg, Mississippi, that the owners of the above-described properties be notified, as provided by law, of a hearing to be held by the City Council in Council Chambers of City Hall in Hattiesburg, Mississippi, at 4:00 p.m. on Monday, October 1st, 2018, to determine whether or not the above-described properties are in such a state of uncleanness so as to be a menace to the health and safety of the community.

The above and foregoing Resolution, having been first reduced to writing, was introduced by Council member George, seconded by Council member Dryden, and was adopted by the following vote, to-wit:

YEAS:

George

Carroll

Dryden

Brown

NAYS:

None

ABSENT:

Delgado

The President thereby declared the motion carried and the resolution adopted, this the 4th day of **September, 2018**.

(SEAL)

ATTEST:


CLERK OF COUNCIL

ADOPTED:

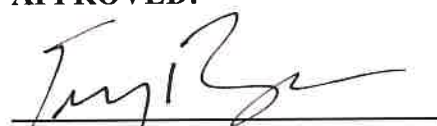

PRESIDENT

The above and foregoing Resolution, having been submitted to and approved by the Mayor, this the 4th day of **September, 2018**.

ATTEST:


CITY CLERK

APPROVED:


MAYOR



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-750

File ID: 2018-750

Type: Resolution

Status: Passed

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/27/2018

Brief Title: Adopt the September 4, 2018, Budget Amendments and resolution.

Final Action: 09/04/2018

Minute Book Number: MB 2018-216

Title:

Adopt the September 4, 2018 Amendments to the Budget for the City of Hattiesburg for the fiscal year ending September 30, 2018 and adopt resolution authorizing publication of amendments for funds in excess of 10% of the original appropriation fund balance.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-2

Sponsors:

Enactment Date:

Attachments: September 4 Budget Amendments, Executed - Resolution #2018-122 September 4 Budget Amendments

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Adopt				Pass
Action Text: A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Adopt the September 4, 2018 Amendments to the Budget for the City of Hattiesburg for the fiscal year ending September 30, 2018 and adopt resolution (#2018-122) authorizing publication of amendments for funds in excess of 10% of the original appropriation fund balance.							
Following discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							

Yea: 4 Council Member George
Council President Carroll
Council Vice President Dryden
Council Member Brown

Text of Legislative File 2018-750

Title

Adopt the September 4, 2018 Amendments to the Budget for the City of Hattiesburg for the fiscal year ending September 30, 2018 and adopt resolution authorizing publication of amendments for funds in excess of 10% of the original appropriation fund balance.

Summary

Adopt the September 4, 2018, Budget Amendments and resolution.

Budget Information

Expenditure Type

Purchasing Item

Publication Information

newspaper

MEMORANDUM

TO : **Mayor Barker, Members of City Council**
FROM : **Connie Everett, Interim CFO**
DATE : **September 4, 2018**
SUBJECT : **Proposed Amendments, FY 2018**

The proposed amendments to the budget for FY 2018 affect two funds, the General Fund and the Municipal Road & Bridge Fund. Attached is a list of the various departments within the General Fund, from which unexpended budgeted funds were reduced, in order to fund capital projects in the Municipal Road & Bridge Fund. The proposed amendments will reduce the actual ending fund balance for the General Fund by \$1,117,890.

The capital projects to be funded by transfer of unexpended budget monies from the General Fund to the Municipal Road & Bridge Fund are:

- Innswood drainage study - \$217,000
- Country Club Road design - \$100,000
- Martin Luther King Road design - \$200,000
- 31st Avenue sidewalks - \$150,000
- Edwards Street - \$150,000
- Camp Street - \$300,000

If you have any questions concerning the proposed amendments, please feel free to contact me.

RECAP OF PROPOSED AMENDMENTS
September 4, 2018
FY 2018

GENERAL FUND:

Budgeted Ending Cash as amended

2,209,207

Amendments to Revenues:

None

-

Amendments to Expenditures:

Mayor/Admin	32,000
Elections	45,643
Municipal Clerk	5,000
Urban Development	12,147
Information Systems	50,000
General Govt. Building	50,000
Intermodal Facility	2,600
Insurance/Other Services	150,000
Federal Programs	3,000
Police	39,500
Police & Fire Training	20,000
Fire	40,000
Code Enforcement	1,000
Contractual Services - Public Safety	10,000
Streets	359,000
Shop	1,000
Drainage	10,000
Construction	28,000
Sanitation	(14,100)
Health	16,000
Human/Social Assistance	35,000
Debt Service	221,100
Cemetery	1,000
Transfers	(1,117,890)

Total Amendments to General Fund Expenditures

-

Budgeted Ending Cash, as Amended

\$ 2,209,207

MUNICIPAL ROAD 7 BRIDGE FUND:

Increase capital projects by amount transferred
from General Fund

\$ 1,117,890

RESOLUTION

WHEREAS, the Mayor and City Council of the City of Hattiesburg, Mississippi, have determined that expenditures within the City will exceed the original budget appropriation; and

WHEREAS, the additional appropriation needed is in excess of ten percent (10%) of the original appropriation, and in accordance with Section 21-35-25 of the Mississippi Code of 1972, as amended, shall be published;

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HATTIESBURG:

Section 1. That the following budget amendments are hereby authorized to be made in the City's General Fund General Government Interfund Transfers Unappropriated Fund Balance:

ORIGINAL BALANCE	CUMULATIVE AMENDMENTS	AMENDED BUDGET	DESCRIPTION OF ITEMS NOT PREVIOUSLY LISTED
\$3,600,000	\$917,890	\$4,517,890	Increase transfers to other funds for capital projects

Section 2. That public interest and necessity requiring same, this resolution shall become effective immediately from and after passage, but nevertheless to be published according to law.

The above and foregoing Resolution, after having been first reduced to writing, was introduced by Councilperson _____, seconded by Councilperson _____, and was adopted by the following, to wit;

YEAS:

NAYS:

The President thereby declared the motion carried and the Resolution adopted, this the 4th day of September, 2018.

(S E A L)

ATTEST:

ADOPTED:

CLERK OF COUNCIL

PRESIDENT

The above and foregoing Resolution having been submitted to and approved by the Mayor, this the 4th day of September, 2018.

ATTEST:

APPROVED:

CITY CLERK

MAYOR

CITY OF HATTIESBURG, MS. - GENERAL FUND
Analysis of Revenue and Expenditure Budgets
Fiscal Year Ending September 30, 2018

Revenues & Beg. Cash Balance:

Taxes -Other	\$35,000		\$35,000		\$35,000		\$35,000		\$35,000
Licenses & Permits	4,520,900		4,520,900		\$4,520,900		\$4,520,900		\$4,520,900
Intergovernmental Revenues:									
Federal	2,844,703	1,295,388	4,140,091	8,000	\$4,148,091	228,795	\$4,376,886	\$4,376,886	\$4,376,886
State	168,299	100,000	268,299		\$268,299		\$268,299	\$268,299	\$268,299
State-Shared	22,799,000	56,166	22,855,166		\$22,855,166	300,000	\$23,155,166	\$23,155,166	\$23,155,166
County/City Shared	0		0		\$0		\$0	\$0	\$0
Charges for Services:									
Public Safety	202,000		202,000		\$202,000	40,000	\$242,000	\$242,000	\$242,000
Streets	1,000		1,000		\$1,000		\$1,000	\$1,000	\$1,000
Sanitation	2,195,000		2,195,000		\$2,195,000		\$2,195,000	\$2,195,000	\$2,195,000
Misc.	0		0		\$0		\$0	\$0	\$0
Fires & Forf.	1,238,000		1,238,000		\$1,238,000		\$1,238,000	\$1,238,000	\$1,238,000
Misc. Revenues	299,400		299,400	15,000	\$314,400	10,000	\$324,400	\$324,400	\$324,400
Transfers-In	890,000	74,465	964,465		\$964,465		\$964,465	\$964,465	\$964,465
Non-Revenue Receipts	1,127,412	575,000	1,702,412		\$1,702,412		\$1,702,412	\$1,702,412	\$1,702,412
TOTAL REVENUES EXCLUSIVE OF									
PROPERTY TAXES									
Beg. Fund Balance	\$36,320,714	\$2,101,019	\$38,421,733	\$23,000	\$38,444,733	\$578,795	\$39,023,528	\$0	\$39,023,528
Property Tax Levy	6,500,000	-1,157,710	5,342,290		\$5,342,290		\$5,342,290		\$5,342,290
	17,114,000	0	17,114,000		\$17,114,000		\$17,114,000		\$17,114,000
TOTAL AVAIL. REVENUES	\$59,934,714	\$943,309	\$60,878,023	\$23,000	\$60,901,023	\$578,795	\$61,479,818	\$0	\$61,479,818

THE GENERAL FUND EXPENDITURE BUDGETS:

001003 City Council									
Personnel	\$386,770		\$386,770		\$386,770		386,770		386,770
Supplies & Expenses	3,700		3,700		\$3,700		3,700		3,700
Other Services & Charges	174,400		174,400	80,050	\$254,450	140,000	394,450		394,450
Capital Outlays	0		0		\$0		0		0
Total - City Council	\$564,870	\$0	\$564,870	\$80,050	\$644,920	\$140,000	\$784,920	\$0	\$784,920
001015 City Court									
Personnel	\$1,052,864		\$1,052,864		\$1,052,864		1,052,864		1,052,864
Supplies & Expenses	37,600		37,600		\$37,600	-500	37,100		37,100
Other Services & Charges	338,700	20,750	359,450		\$359,450	500	359,950		359,950
Capital Outlays	0		0		\$0		0		0
Total - City Court	\$1,429,164	\$20,750	\$1,449,914	\$0	\$1,449,914	\$0	\$1,449,914	\$0	\$1,449,914
001020 Mayor/Admin.									
Personnel	\$867,836	-\$23,445	\$844,391	-\$43,830	\$800,561		800,561		800,561
Supplies & Expenses	15,100		15,100		\$15,100		15,100		15,100
Other Services & Charges	173,450		173,450		\$173,450	-6,000	167,450	-32,000	135,450

CITY OF HATTIESBURG, MS. - GENERAL FUND
Analysis of Revenue and Expenditure Budgets
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
Capital Outlays	2,000		2,000		\$2,000		2,000		2,000
Total - Mayor/Admin.	\$1,058,386	-\$23,445	\$1,034,941	-\$43,830	\$991,111	-\$6,000	\$985,111	-\$32,000	\$953,111
001030 Elections									
Personnel	\$0		\$0		\$0		\$0		\$0
Supplies & Expenses	0		0		\$0	2,300	2,300	-2,300	0
Other Services & Charges	0		0		\$0	48,200	48,200	-43,343	4,857
Capital Outlays	0		0		\$0		0		0
Total - Elections	\$0	\$0	\$0	\$0	\$0	\$50,500	\$50,500	-\$45,643	\$4,857
001040 Muni. Clerk									
Personnel	\$169,150	\$4,944	\$174,094	-\$15,750	\$158,344		\$158,344		\$158,344
Supplies & Expenses	5,650		5,650		\$5,650		5,650		5,650
Other Services & Charges	50,600		50,600		\$50,600		50,600	-5,000	45,600
Capital Outlays	0		0		\$0		0		0
Total - Muni Clerk	\$225,400	\$4,944	\$230,344	-\$15,750	\$214,594	\$0	\$214,594	-\$5,000	\$209,594
001042 Accounting									
Personnel	\$305,424	\$6,122	\$311,546		\$311,546		\$311,546		\$311,546
Supplies & Expenses	7,275		7,275		\$7,275		7,275		7,275
Other Services & Charges	3,625		3,625		\$3,625		3,625		3,625
Capital Outlays	0		0		\$0		0		0
Total - Accounting	\$316,324	\$6,122	\$322,446	\$0	\$322,446	\$0	\$322,446	\$0	\$322,446
001045 Purchasing									
Personnel	\$146,527	-\$44,433	\$102,094	\$67,783	\$169,877		\$169,877		\$169,877
Supplies & Expenses	7,600		7,600		\$7,600		7,600		7,600
Other Services & Charges	5,950		5,950		\$5,950	300	6,250		6,250
Capital Outlays	0		0		\$0		0		0
Total - Purchasing	\$160,077	-\$44,433	\$115,644	\$67,783	\$183,427	\$300	\$183,727	\$0	\$183,727
001060 City Attorney									
Personnel	\$94,465		\$94,465		\$94,465		\$94,465		\$94,465
Supplies & Expenses	0		0		\$0		0		0
Other Services & Charges	7,800		7,800		\$7,800		7,800		7,800
Capital Outlays	0		0		\$0		0		0
Total - City Attorney	\$102,265	\$0	\$102,265	\$0	\$102,265	\$0	\$102,265	\$0	\$102,265
001080 Human Resources									
Personnel	\$187,169	\$13,626	\$200,815		\$200,815		\$200,815		\$200,815
Supplies & Expenses	9,900		9,900		\$9,900		9,900		9,900
Other Services & Charges	20,110		20,110		\$20,110		20,110		20,110
Capital Outlays	0		0		\$0		0		0

CITY OF HATTIESBURG, MS. - GENERAL FUND
Analysis of Revenue and Expenditure Budgets
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
Total - Human Resources	\$217,199	\$13,626	\$230,825	\$0	\$230,825	\$0	\$230,825	\$0	\$230,825
001081 Loss Control									
Personnel	\$113,567		\$113,567		\$113,567		\$113,567		\$113,567
Supplies & Expenses	7,460	-560	6,900		\$6,900	-600	6,300		6,300
Other Services & Charges	2,100	1,900	4,000		\$4,000	600	4,600		4,600
Capital Outlays	0		0		\$0		0		0
Total - Loss Control	\$123,127	\$1,340	\$124,467	\$0	\$124,467	\$0	\$124,467	\$0	\$124,467
001090 Urban Development									
Personnel	\$630,438	\$50,991	\$681,429	\$4,739	\$686,168		\$686,168		\$686,168
Supplies & Expenses	29,255	-432	28,823		\$28,823	-1,500	27,323		27,323
Other Services & Charges	68,197	45,000	113,197	15,000	\$128,197	-10,000	118,197	-12,147	106,050
Capital Outlays	0		0		\$0	200,000	200,000		200,000
Total - Urban Dev.	\$727,890	\$95,559	\$823,449	\$19,739	\$843,188	\$188,500	\$1,031,688	-\$12,147	\$1,019,541
001091 Information Systems									
Personnel	\$393,068		\$393,068	-\$7,640	\$385,428		\$385,428		\$385,428
Supplies & Expenses	57,900		57,900		\$57,900		57,900		57,900
Other Services & Charges	593,245		593,245		\$593,245		593,245		593,245
Capital Outlays	326,250		326,250		\$326,250		326,250		276,250
Total - Inf. Systems	\$1,370,463	\$0	\$1,370,463	-\$7,640	\$1,362,823	\$0	\$1,362,823	-\$50,000	\$1,312,823
001092 Gen. Gov't Building									
Personnel			\$0		\$0		\$0		\$0
Supplies & Expenses	27,035		27,035		\$27,035		27,035		27,035
Other Services & Charges	249,249		249,249	-10,000	\$239,249	20,000	259,249	-50,000	209,249
Capital Outlays	20,000	377,000	397,000		\$397,000	-27,812	369,188		369,188
Total - Gen. Gov't Building	\$296,284	\$377,000	\$673,284	-\$10,000	\$663,284	-\$7,812	\$655,472	-\$50,000	\$605,472
001093 Intermodal Facility (Depot) O & M:									
Personnel	\$0		\$0		\$0		\$0		\$0
Supplies & Expenses	25,400		25,400		\$25,400		25,400		25,400
Other Services & Charges	133,440		133,440	-5,000	\$128,440		128,440	-2,600	125,840
Capital Outlays	0		0		\$0		0		0
Total - Depot O & M	\$158,840	\$0	\$158,840	-\$5,000	\$153,840	\$0	\$153,840	-\$2,600	\$151,240
001094 Metro Planning									
Personnel	\$259,120		\$259,120		\$259,120		\$259,120		\$259,120
Supplies & Expenses	18,200		18,200		\$18,200		18,200		18,200
Other Services & Charges	110,700		110,700	37,250	\$147,950		147,950		147,950
Capital Outlays	0		0		\$0		0		0
Total - Metro Planning	\$388,020	\$0	\$388,020	\$37,250	\$425,270	\$0	\$425,270	\$0	\$425,270

CITY OF HATTIESBURG, MS. - GENERAL FUND
Analysis of Revenue and Expenditure Budgets
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
001095 Gen. Gov't Insurance/Other serv.									
Personnel	\$0		\$0		\$0		\$0		\$0
Supplies & Expenses	0		0		\$0		0		0
Other Services & Charges	2,996,700	5,325	3,002,025	-6,840	\$2,995,185	-60,045	2,935,140	-150,000	2,785,140
Capital Outlays			0		\$0		0		0
Total - Gen. Gov't Insur/other Serv.	\$2,996,700	\$5,325	\$3,002,025	-\$6,840	\$2,995,185	-\$60,045	\$2,935,140	-\$150,000	\$2,785,140
001096 Federal Programs Administration									
Personnel	\$168,026	-\$70,733	97,293	\$2,820	\$100,113	\$24,680	124,793		124,793
Supplies	32,839	\$30,000	62,839		\$62,839		62,839		62,839
Other Services & Charges	360,500	-\$30,000	330,500	-\$55,998	\$274,502	-\$180,000	94,502	-\$3,000	91,502
Capital Outlay	0		0		\$0		0		0
Total - Federal Programs Admin.	\$561,365	-\$70,733	\$490,632	-\$53,178	\$437,454	-\$155,320	\$282,134	-\$3,000	\$279,134
Recap - General Government Cost Centers									
Personnel	\$4,774,444	-\$62,928	\$4,711,516	\$8,122	\$4,719,638	\$24,680	\$4,744,318	\$0	\$4,744,318
Supplies & Expenses	\$284,914	\$29,008	\$313,922	\$0	\$313,922	-\$300	\$313,622	-\$2,300	\$311,322
Other Services & Charges	\$5,286,766	\$42,975	\$5,331,741	\$54,462	\$5,386,203	-\$46,445	\$5,339,758	-\$298,090	\$5,041,668
Capital Outlays	\$348,250	\$377,000	\$725,250	\$0	\$725,250	\$172,188	\$897,438	-\$50,000	\$847,438
Total - Gen. Government	\$10,696,374	\$386,055	\$11,082,429	\$62,584	\$11,145,013	\$150,123	\$11,295,136	-\$350,390	\$10,944,746
001100 Police									
Personnel	\$11,111,742	\$12,340	\$11,124,082		\$11,124,082	-\$64,500	\$11,059,582	-\$9,500	\$11,050,082
Supplies & Expenses	701,487	11,822	713,309	-1,000	\$712,309	49,277	761,586		761,586
Other Services & Charges	487,797		487,797		\$487,797	45,500	533,297		533,297
Capital Outlays	592,822	593,178	1,186,000		\$1,186,000	-100,000	1,086,000	-30,000	1,056,000
Total - Police	\$12,893,848	\$617,340	\$13,511,188	-\$1,000	\$13,510,188	-\$69,723	\$13,440,465	-\$39,500	\$13,400,965
001131 Police & Fire Training									
Personnel	\$37,615		\$37,615		\$37,615		\$37,615	\$0	\$37,615
Supplies & Expenses	149,732		149,732	-2,000	\$147,732	3,000	150,732		150,732
Other Services & Charges	105,695		105,695	5,000	\$110,695		110,695	-20,000	90,695
Capital Outlays	0		0		\$0	17,000	17,000		17,000
Total - Police & Fire Training	\$293,042	\$0	\$293,042	\$3,000	\$296,042	\$20,000	\$316,042	-\$20,000	\$296,042
001160 Fire									
Personnel	\$8,048,588		\$8,048,588		\$8,048,588	-\$13,000	\$8,035,588	-\$20,000	\$8,015,588
Supplies & Expenses	314,913		314,913	25,000	\$339,913	63,583	403,496	-20,000	383,496
Other Services & Charges	305,523		305,523	-17,000	\$288,523	-6,246	282,277		282,277
Capital Outlays	0	13,300	13,300		\$13,300		13,300		13,300
Total - Fire Dept.	\$8,669,024	\$13,300	\$8,682,324	\$8,000	\$8,690,324	\$44,337	\$8,734,661	-\$40,000	\$8,694,661

CITY OF HATTIESBURG, MS. - GENERAL FUND
Analysis of Revenue and Expenditure Budgets
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
001180 Code Enforcement									
Personnel	\$585,558	\$57,119	\$642,677	\$3,860	\$646,537	6,000	\$646,537	-\$1,000	\$645,537
Supplies & Expenses	28,100		28,100		\$28,100		34,100		34,100
Other Services & Charges	158,700		158,700		\$158,700	-6,000	152,700		152,700
Capital Outlays	0		0		\$0		0		0
Total - Code Enforcement	\$772,358	\$57,119	\$829,477	\$3,860	\$833,337	\$0	\$833,337	-\$1,000	\$832,337
001190 Contractual Services - Public Safety									
Personnel	\$221,800	-\$25,000	\$196,800		\$196,800	\$40,000	\$236,800	-\$10,000	\$226,800
Supplies & Expenses	0		0		\$0		0		0
Other Services & Charges	1,326,000	-30,000	1,296,000		\$1,296,000		1,296,000		1,296,000
Capital Outlays	0		0		\$0		0		0
Total - Cont. Serv. - Public Safety	\$1,547,800	-\$55,000	\$1,492,800	\$0	\$1,492,800	\$40,000	\$1,532,800	-\$10,000	\$1,522,800
Public Services Cost Centers:									
001191 Traffic Maint.									
Personnel	\$411,522		\$411,522		\$411,522		\$411,522		\$411,522
Supplies & Expenses	142,211		142,211		\$142,211		142,211		142,211
Other Services & Charges	46,364		46,364		\$46,364		46,364		46,364
Capital Outlays	0		0		\$0		0		0
Total - Traffic Maint.	\$600,097	\$0	\$600,097	\$0	\$600,097	\$0	\$600,097	\$0	\$600,097
001201 Streets									
Personnel	\$1,913,731		\$1,913,731		\$1,913,731		\$1,913,731	-\$4,000	\$1,909,731
Supplies & Expenses	567,334		567,334	40,000	\$607,334	-56,937	550,397		550,397
Other Services & Charges	1,190,355	72,000	1,262,355	-5,000	\$1,257,355	400,000	1,657,355	-300,000	1,357,355
Capital Outlays	155,000		155,000		\$155,000	-100,000	55,000	-55,000	0
Total - Streets	\$3,826,420	\$72,000	\$3,898,420	\$35,000	\$3,933,420	\$243,063	\$4,176,483	-\$359,000	\$3,817,483
001202 Street Lights									
Personnel			\$0		\$0		\$0		\$0
Supplies & Expenses			0		\$0		0		0
Other Services & Charges	1,170,000	-10,000	1,160,000		\$1,160,000		1,160,000		1,160,000
Capital Outlays	0		0		\$0		0		0
Total - Street Lights	\$1,170,000	-\$10,000	\$1,160,000	\$0	\$1,160,000	\$0	\$1,160,000	\$0	\$1,160,000
001203 Engineering									
Personnel	\$375,475		\$375,475		\$375,475		\$375,475		\$375,475
Supplies & Expenses	11,040		11,040		\$11,040		11,040		11,040
Other Services & Charges	303,360		303,360		\$303,360	60,000	363,360		363,360
Capital Outlays	0		0		\$0		0		0
Total - Engineering	\$689,875	\$0	\$689,875	\$0	\$689,875	\$60,000	\$749,875	\$0	\$749,875

CITY OF HATTIESBURG, MS. - GENERAL FUND
Analysis of Revenue and Expenditure Budgets
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
001204 Shop									
Personnel	\$541,857		\$541,857		\$541,857		\$541,857	-\$1,000	\$540,857
Supplies & Expenses	45,845		45,845		\$45,845		45,845		45,845
Other Services & Charges	39,000		39,000		\$39,000		39,000		39,000
Capital Outlays	0		0		\$0		0		0
Total - Shop	\$626,702	\$0	\$626,702	\$0	\$626,702	\$0	\$626,702	-\$1,000	\$625,702
001205 GOFs									
Personnel	\$281,871		\$281,871	-\$25,989	\$255,882	-\$1,800	\$254,082		\$254,082
Supplies & Expenses	10,100		10,100		\$10,100	-300	9,800		9,800
Other Services & Charges	16,500		16,500	2,300	\$18,800	2,100	20,900		20,900
Capital Outlays	0		0		\$0		0		0
Total - GOFs	\$308,471	\$0	\$308,471	-\$23,689	\$284,782	\$0	\$284,782	\$0	\$284,782
001206 Drainage									
Personnel	\$177,492		\$177,492		\$177,492		\$177,492		\$177,492
Supplies & Expenses	63,800		63,800		\$63,800		63,800		63,800
Other Services & Charges	240,702		240,702	-97,300	\$143,402		143,402	-10,000	133,402
Capital Outlays	624,000		765,450		\$1,389,450		1,389,450		1,389,450
Total - Drainage	\$1,105,994	\$765,450	\$1,871,444	-\$97,300	\$1,774,144	\$0	\$1,774,144	-\$10,000	\$1,764,144
001207 Construction									
Personnel	\$758,668		\$758,668		\$758,668		\$758,668	-\$3,000	\$755,668
Supplies & Expenses	147,600	8,800	156,400	12,000	\$168,400		168,400	-25,000	143,400
Other Services & Charges	92,932		92,932		\$92,932		92,932		92,932
Capital Outlays	0		0		\$0		0		0
Total - Construction	\$999,200	\$8,800	\$1,008,000	\$12,000	\$1,020,000	\$0	\$1,020,000	-\$28,000	\$992,000
001220 Sanitation									
Personnel	\$1,497,491		1,497,491		\$1,497,491	-\$15,000	\$1,482,491	-\$4,000	\$1,478,491
Supplies & Expenses	291,696		291,696	5,000	\$296,696	44,400	341,096	18,100	359,196
Other Services & Charges	941,950	100,000	1,041,950	5,000	\$1,046,950	42,800	1,089,750		1,089,750
Capital Outlays	0		0	20,000	\$20,000		20,000		20,000
Total - Sanitation	\$2,731,137	\$100,000	\$2,831,137	\$30,000	\$2,861,137	\$72,200	\$2,933,337	\$14,100	\$2,947,437
001221 Street Cleaning									
Personnel	\$86,154		\$86,154		\$86,154		\$86,154		\$86,154
Supplies & Expenses	19,200		19,200		\$19,200		19,200		19,200
Other Services & Charges	2,600		2,600		\$2,600		2,600		2,600
Capital Outlays	0		0		\$0		0		0
Total - Street Cleaning	\$107,954	\$0	\$107,954	\$0	\$107,954	\$0	\$107,954	\$0	\$107,954
001250 Health									

CITY OF HATTIESBURG, MS. - GENERAL FUND
Analysis of Revenue and Expenditure Budgets
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
Personnel	\$589,486		\$589,486		\$589,486		\$589,486	-\$1,000	\$588,486
Supplies & Expenses	167,550		167,550	-10,000	\$157,550		157,550	-15,000	142,550
Other Services & Charges	8,700		8,700		\$8,700		8,700		8,700
Capital Outlays	0		0		\$0		0		0
Total - Health	\$765,736	\$0	\$765,736	-\$10,000	\$755,736	\$0	\$755,736	-\$16,000	\$739,736
Recap - Public Services:									
Personnel	\$6,633,747	\$0	\$6,633,747	-\$25,989	\$6,607,758	-\$16,800	\$6,590,958	-\$13,000	\$6,577,958
Supplies & Expenses	\$1,466,376	8,800	1,475,176	47,000	\$1,522,176	-12,837	1,509,339	-21,900	1,487,439
Other Services & Charges	\$4,052,463	162,000	4,214,463	-95,000	\$4,119,463	504,900	4,624,363	-310,000	4,314,363
Capital Outlays	\$779,000	765,450	1,544,450	20,000	\$1,564,450	-100,000	1,464,450	-55,000	1,409,450
Total - Public Services	\$12,937,586	\$936,250	\$13,867,836	-\$53,989	\$13,813,847	\$375,263	\$14,189,110	-\$399,900	\$13,789,210
001260 Animal Control									
Personnel	\$157,074		\$157,074		\$157,074		\$157,074		\$157,074
Supplies & Expenses	15,400		15,400		\$15,400		15,400		15,400
Other Services & Charges	126,685	30,000	156,685		\$156,685		156,685		156,685
Capital Outlays	0		0		\$0		0		0
Total - Animal Control	\$299,159	\$30,000	\$329,159	\$0	\$329,159	\$0	\$329,159	\$0	\$329,159
001280 Human/Social Assist.									
Personnel			\$0		\$0		\$0		\$0
Supplies & Expenses			0		\$0		0		0
Other Services & Charges	239,880		239,880		\$239,880		239,880	-35,000	204,880
Capital Outlays			0		\$0		0		0
Total - Human/Social Assist.	\$239,880	\$0	\$239,880	\$0	\$239,880	\$0	\$239,880	-\$35,000	\$204,880
001402 Economic Dev.									
Personnel			\$0		\$0		\$0		\$0
Supplies & Expenses			0		\$0		0		0
Other Services & Charges	305,000		305,000		\$305,000		305,000		305,000
Capital Outlays			0		\$0		0		0
Total - Economic Dev.	\$305,000	\$0	\$305,000	\$0	\$305,000		\$305,000	\$0	\$305,000
001460 Debt Service									
Principal	\$2,633,444		\$2,633,444		\$2,633,444		\$2,633,444	-\$200,100	\$2,433,344
Interest	487,225		\$487,225		\$487,225		\$487,225	-\$21,000	\$466,225
Paying Agent Fee	3,000		\$3,000		\$3,000		\$3,000		\$3,000
Total Debt Service	\$3,123,669	\$0	\$3,123,669	\$0	\$3,123,669	\$0	\$3,123,669	-\$221,100	\$2,902,569
001551 Airport									
Personnel	\$82,260		\$82,260		\$82,260		\$82,260		\$82,260
Supplies & Expenses	38,200		38,200		\$38,200		38,200		38,200
Other Services & Charges	85,958		85,958		\$85,958	-10,000	75,958		75,958

CITY OF HATTIESBURG, MS. - GENERAL FUND
Analysis of Revenue and Expenditure Budgets
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
Capital Outlays									
Total - Airport	\$206,418	\$0	\$206,418	\$0	\$206,418	-\$10,000	\$196,418	\$0	\$196,418
	0		0		\$0		0		0
001553 Cemetery									
Personnel	\$777,558		\$777,558	\$545	\$778,103		\$778,103	-\$1,000	\$777,103
Supplies & Expenses	84,950		84,950	8,000	\$92,950		92,950		92,950
Other Services & Charges	61,351		61,351		\$61,351		61,351		61,351
Capital Outlays	93,000		93,000	-8,000	\$85,000		85,000		85,000
Total - Cemetery	\$1,016,859	\$0	\$1,016,859	\$545	\$1,017,404	\$0	\$1,017,404	-\$1,000	\$1,016,404
001560 Parking Garages									
Personnel	\$238,330		\$238,330		\$238,330		\$238,330		\$238,330
Supplies & Expenses	8,850		8,850		\$8,850		8,850		8,850
Other Services & Charges	70,350		70,350		\$70,350		70,350		70,350
Capital Outlays	0		0		\$0		0		0
Total - Parking Garages	\$317,530	\$0	\$317,530	\$0	\$317,530	\$0	\$317,530	\$0	\$317,530
Transfers to Other Funds	\$3,600,000	-200,000	\$3,400,000		\$3,400,000		\$3,400,000	1,117,890	\$4,517,890
EXPENDITURES & TRANSFERS	\$56,912,547	\$1,785,064	\$58,697,611	\$23,000	\$58,720,611	\$550,000	\$59,270,611	\$0	\$59,270,611
Recap - General Fund									
Personnel	\$32,668,716	-\$18,469	\$32,650,247	-\$13,462	\$32,636,785	-\$29,620	\$32,607,165	-\$54,500	\$32,552,665
Supplies & Expenses	3,092,922	49,630	3,142,552	77,000	3,219,552	108,723	3,328,275	-44,200	3,284,075
Other Services & Charges	12,617,168	204,975	12,822,143	-52,538	12,769,605	481,709	13,251,314	-663,090	12,588,224
Capital Outlays	1,813,072	1,748,928	3,562,000	12,000	3,574,000	-10,812	3,563,188	-135,000	3,428,188
Principal Payments	2,633,444	0	2,633,444	0	2,633,444	0	2,633,444	-200,100	2,433,344
Interest Payments	487,225	0	487,225	0	487,225	0	487,225	-21,000	466,225
Total - Gen. Fund Cost Centers	\$53,312,547	\$1,985,064	\$55,297,611	\$23,000	\$55,320,611	\$550,000	\$55,870,611	-\$1,117,890	\$54,752,721
Transfers to Other Funds	3,600,000	-200,000	3,400,000	0	3,400,000	0	3,400,000	1,117,890	4,517,890
Total - Expenditures & Transfers	\$56,912,547	\$1,785,064	\$58,697,611	\$23,000	\$58,720,611	\$550,000	\$59,270,611	\$0	\$59,270,611
Ending Cash Budget	\$3,022,167	-\$841,755	\$2,180,412	\$0	\$2,180,412	\$28,795	\$2,209,207	\$0	\$2,209,207

CITY OF HATTIESBURG, MS
Analysis of Expenditure Budgets - Funds Other Than General
Fiscal Year Ending September 30, 2018

Parks & Recreation (Fund #2):

002300

Recreation Maint. Cost Center

Personnel
Supplies & Expenses
Other Services & Charges
Capital Outlays
Total - Recreation Maint.

002315

Recreation Admin.

Personnel
Supplies & Expenses
Other Services & Charges
Capital Outlays
Total - Recreation Admin.

Kamper Park Zoo

Personnel
Supplies & Expenses
Other Services & Charges
Capital Outlays
Total - Kamper Park

Recap - Parks & Recreation Fund:

Personnel
Supplies & Expenses
Other Services & Charges
Capital Outlays
Total - Recreation Maint.

Municipal Fire Protection (Fund #5):

Personnel
Supplies & Expenses
Other Services & Charges
Capital Outlays
Principal Payments
Interest Payments
Total - Municipal Fire Prot. Fund

Special Streets (Fund #8):

Personnel
Supplies & Expenses
Other Services & Charges
Capital Outlays

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
	\$1,368,895		\$1,368,895	-\$48,841	\$1,320,054	-\$600	\$1,319,454		\$1,319,454
	424,214		424,214		\$424,214	12,000	436,214		436,214
	617,862		617,862		\$617,862	-11,400	606,462		606,462
	572,500		572,500		\$572,500		572,500		572,500
	\$2,983,471	\$0	\$2,983,471	-\$48,841	\$2,934,630	\$0	\$2,934,630	\$0	\$2,934,630
	\$490,803		\$490,803	\$16,884	\$507,687		\$507,687		\$507,687
	97,987		97,987		\$97,987		97,987		97,987
	468,402		468,402		\$468,402		468,402		468,402
	0		0		\$0		0		0
	\$1,057,192	\$0	\$1,057,192	\$16,884	\$1,074,076	\$0	\$1,074,076	\$0	\$1,074,076
	\$0		\$0		\$0		\$0		\$0
	0		0		\$0		0		0
	0		0		\$0		0		0
	0		0		\$0		0		0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$1,859,698	\$0	\$1,859,698	-\$31,957	\$1,827,741	-\$600	\$1,827,141	\$0	\$1,827,141
	522,201	0	522,201	0	\$522,201	12,000	\$534,201	0	534,201
	1,086,264	0	1,086,264	0	\$1,086,264	-11,400	\$1,074,864	0	1,074,864
	572,500	0	572,500	0	\$572,500	0	\$572,500	0	572,500
	\$4,040,663	\$0	\$4,040,663	-\$31,957	\$4,008,706	\$0	\$4,008,706	\$0	\$4,008,706
	\$0		\$0		\$0		\$0		\$0
	69,742		69,742		\$69,742	45,000	114,742		114,742
	24,675		24,675		\$24,675		24,675		24,675
	819,890	11,500	831,390		\$831,390	-45,000	786,390		786,390
	403,395		403,395		\$403,395		403,395		403,395
	8,390		8,390		\$8,390		8,390		8,390
	\$1,326,092	\$11,500	\$1,337,592	\$0	\$1,337,592	\$0	\$1,337,592	\$0	\$1,337,592
	\$0		\$0		\$0		\$0		\$0
	0		0		\$0		0		0
	75,500		75,500		\$75,500	36,332	111,832		111,832
	0		0		\$0		0		0

CITY OF HATTIESBURG, MS
Analysis of Expenditure Budgets - Funds Other Than General
Fiscal Year Ending September 30, 2018

	Original		November		Amended		April		Amended		May/ August		Amended		Proposed September		Proposed Amended	
	FY 2018	Budgets	Amend's	Budgets	Amend's	Budgets	Amend's	Budgets	Amend's	Budgets	Amend's	Budgets	Amend's	Budgets	Amend's	Budgets	Amend's	Budgets
Total - Special Streets	\$75,500		\$0	\$75,500		\$0	\$0	\$75,500		\$36,332		\$171,832		\$0		\$171,832		
Water & Sewer Operation & Maint. (Fund #9):																		
009660 Customer Accounts Cost Center																		
Personnel	\$474,215		\$1,605	\$475,820		\$475,820		\$600		\$475,220		\$475,220		\$475,220		\$475,220		
Supplies & Expenses	37,596			37,596		\$37,596		600		38,196		38,196		38,196		38,196		
Other Services & Charges	146,800			146,800		\$146,800		155,000		301,800		301,800		301,800		301,800		
Capital Outlays	0			0		\$0		0		0		0		0		0		
Total - Customer Accounts	\$658,611		\$1,605	\$660,216		\$660,216		\$155,000		\$815,216		\$815,216		\$815,216		\$815,216		
009672 Water Transmission Cost Center																		
Personnel	\$835,797			\$835,797		\$835,797		-\$41,000		\$794,797		\$794,797		\$794,797		\$794,797		
Supplies & Expenses	226,500			226,500		\$226,500		30,000		256,500		256,500		256,500		256,500		
Other Services & Charges	1,052,515			1,052,515		\$1,052,515		360,000		1,412,515		1,412,515		1,412,515		1,412,515		
Capital Outlays	0			0		\$0		0		0		0		0		0		
Total - Water Trans.	\$2,114,812		\$0	\$2,114,812		\$2,114,812		\$349,000		\$2,463,812		\$2,463,812		\$2,463,812		\$2,463,812		
009673 Plant Cost Center																		
Personnel	\$668,650			\$668,650		\$668,650		-\$1,960		\$666,690		\$666,690		\$666,690		\$666,690		
Supplies & Expenses	157,900			157,900		\$157,900		1,400		159,300		159,300		159,300		159,300		
Other Services & Charges	1,181,654		50,000	1,231,654		\$1,206,654		-40,000		1,166,654		1,166,654		1,166,654		1,166,654		
Capital Outlays	20,000		57,000	77,000		\$77,000		77,000		77,000		77,000		77,000		77,000		
Total - Plant	\$2,028,204		\$107,000	\$2,135,204		\$2,110,204		-\$40,560		\$2,069,644		\$2,069,644		\$2,069,644		\$2,069,644		
009676 Sewer Cost Center																		
Personnel	\$694,422			\$694,422		\$694,422		-\$25,000		\$669,422		\$669,422		\$669,422		\$669,422		
Supplies & Expenses	298,600		40,000	338,600		\$313,600		313,600		313,600		313,600		313,600		313,600		
Other Services & Charges	1,340,957			1,340,957		\$1,840,957		265,000		2,105,957		2,105,957		2,105,957		2,105,957		
Capital Outlays	15,000			15,000		\$215,000		-150,000		65,000		65,000		65,000		65,000		
Total - Sewer	\$2,348,979		\$40,000	\$2,388,979		\$3,063,979		\$90,000		\$3,153,979		\$3,153,979		\$3,153,979		\$3,153,979		
009677 Lagoon Cost Center																		
Personnel	\$271,159			\$271,159		\$271,159				\$271,159		\$271,159		\$271,159		\$271,159		
Supplies & Expenses	374,100			374,100		\$374,100				374,100		374,100		374,100		374,100		
Other Services & Charges	2,676,268			2,676,268		\$2,676,268				2,676,268		2,676,268		2,676,268		2,676,268		
Capital Outlays	10,000			10,000		\$10,000				10,000		10,000		10,000		10,000		
Principal Payments	0			0		\$0				0		0		0		0		
Interest Payments	0			0		\$0				0		0		0		0		
Total - Lagoon Cost Center	\$3,331,527		\$0	\$3,331,527		\$3,331,527		\$0		\$3,331,527		\$3,331,527		\$3,331,527		\$3,331,527		
Recap: Water & Sewer O & M Fund:																		
Personnel	\$2,944,243		\$1,605	\$2,945,848		\$2,945,848		-\$68,560		\$2,877,288		\$2,877,288		\$2,877,288		\$2,877,288		
Supplies & Expenses	1,094,696		40,000	1,134,696		\$1,109,696		32,000		\$1,141,696		\$1,141,696		\$1,141,696		\$1,141,696		
Other Services & Charges	6,398,194		50,000	6,448,194		\$6,923,194		740,000		\$7,663,194		\$7,663,194		\$7,663,194		\$7,663,194		

CITY OF HATTIESBURG, MS
Analysis of Expenditure Budgets - Funds Other Than General
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
Capital Outlays									
Principal Payments	45,000	57,000	102,000	200,000	\$302,000	-150,000	\$152,000	0	\$152,000
Interest Payments	0	0	0	0	\$0	0	\$0	0	\$0
Total - Water & Sewer O & M Fund	\$10,482,133	\$148,605	\$10,630,738	\$650,000	\$11,280,738	\$553,440	\$11,834,178	\$0	\$11,834,178
Water & Sewer Bond & Int. (Fund #10):									
Principal Payments	\$5,041,000		\$5,041,000		\$5,041,000		\$5,041,000		\$5,041,000
Interest Payments	\$2,473,448		\$2,473,448		\$2,473,448		\$2,473,448		\$2,473,448
Paying Agent Fees	\$15,000		\$15,000		\$15,000		\$15,000		\$15,000
Total - W & S Bond & Int. Fund	\$7,529,448	\$0	\$7,529,448	\$0	\$7,529,448	\$0	\$7,529,448	\$0	\$7,529,448
Water & Sewer Revenue (Fund #11):									
Principal Payments	\$96,000		\$96,000		\$96,000		\$96,000		\$96,000
Interest Payments	3,467		3,467		\$3,467		3,467		3,467
Other services & charges	37,700		37,700	50,000	\$87,700		87,700		87,700
Transfers to other funds	21,550,133		21,550,133	100,000	\$21,650,133		21,650,133		21,650,133
Total - W & S Revenue Fund	\$21,687,300	\$0	\$21,687,300	\$150,000	\$21,837,300	\$0	\$21,837,300	\$0	\$21,837,300
1999 Tax Increment (Walmart) Bond & Int (Fund #12):									
Principal Payments	\$0		\$0		\$0		\$0		\$0
Interest Payments	0		0		\$0		\$0		0
Transfers	0	6,895	6,895		\$6,895	10	\$6,905		6,905
Paying Agent Fees	0		0		\$0		\$0		0
Total - 1999 TIF Bond & Int Fund	\$0	\$6,895	\$6,895	\$0	\$6,895	\$10	\$6,905	\$0	\$6,905
City Bond & Interest (Fund #13):									
Principal Payments	\$1,700,000		\$1,700,000		\$1,700,000		\$1,700,000		\$1,700,000
Interest Payments	223,350		223,350		\$223,350		\$223,350		223,350
Other Services & Charges	33,000		33,000		\$33,000		\$33,000		33,000
Paying Agent Fees	12,000		12,000		\$12,000		\$12,000		12,000
Total - 1999 TIF Bond & Int Fund	\$1,968,350	\$0	\$1,968,350	\$0	\$1,968,350	\$0	\$1,968,350	\$0	\$1,968,350
USA Yeast Bond & Interest (Fund #15):									
Principal Payments	\$0		\$0		\$0		\$0		\$0
Interest Payments	0		0		\$0		\$0		0
Transfers Out	0	22	22		\$22		22		22
other services & charges	0		0		\$0		\$0		0
Total - 1999 TIF Bond & Int Fund	\$0	\$22	\$22	\$0	\$22	\$0	\$22	\$0	\$22
Police Fines & Forfeitures (Fund #19):									
Personnel	\$0		\$0		\$0		0		\$0
Supplies & Expenses	41,441		41,441		\$41,441		57,175		57,175
Other Services & Charges	6,600	10,000	16,600		\$16,600	26,930	43,530		43,530

CITY OF HATTIESBURG, MS
Analysis of Expenditure Budgets - Funds Other Than General
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Budgets
Capital Outlays	258,917		258,917		\$258,917	35,000	293,917		293,917
Transfers	0		0		\$0		0		0
Total - Fines & Forf. Fund	\$306,958	\$10,000	\$316,958	\$0	\$316,958	\$77,664	\$394,622	\$0	\$394,622
Series 2002 TIF Bond & Int (Southern Pointe, Fund #20):									
Principal Payments	\$140,000		\$140,000		\$140,000		140,000		\$140,000
Interest Payments	104,033		104,033		\$104,033		104,033		104,033
other services & charges	2,000		2,000		\$2,000		2,000		2,000
Total - 1999 TIF Bond & Int Fund	\$246,033	\$0	\$246,033	\$0	\$246,033	\$0	\$246,033	\$0	\$246,033
Series 2004 TIF Bond & Int (Home Depot, Fund #21):									
Principal Payments	\$0		\$0		\$0		\$0		\$0
Interest Payments	0		0		\$0		0		0
Transfers	0	67,570	67,570		\$67,570	480	68,050		68,050
other services & charges	0		0		\$0		0		0
Total - 2004 TIF Bond & Int Fund	\$0	\$67,570	\$67,570	\$0	\$67,570	\$480	\$68,050	\$0	\$68,050
Series 2003 TIF Bond & Int (Chauvet Sq., Fund #22):									
Principal Payments	\$120,000		\$120,000		\$120,000		120,000		\$120,000
Interest Payments	71,688		71,688		\$71,688		71,688		71,688
other services & charges	2,000		2,000		\$2,000		2,000		2,000
Transfers to other Funds	0		0		\$0		0		0
Total - 2003 TIF Bond & Int Fund	\$193,688	\$0	\$193,688	\$0	\$193,688	\$0	\$193,688	\$0	\$193,688
Series 2007 TIF Bond & Int (Turtle Creek Fund 23):									
Principal Payments	375,000		375,000		\$375,000		375,000		375,000
Interest Payments	76,441		76,441		\$76,441		76,441		76,441
Other Services & Charges	3,500		3,500		\$3,500		3,500		3,500
Total - 2007 TIF Bond & Int Fund	\$454,941	\$0	\$454,941	\$0	\$454,941	\$0	\$454,941	\$0	\$454,941
Series 2008 TIF Bond & Int (Lincoln Center Fund 24):									
Principal Payments	\$45,000		45,000		\$45,000		45,000		45,000
Interest Payments	\$11,600		11,600		\$11,600		11,600		11,600
Other Services & Charges	\$1,000		1,000		\$1,000		1,000		1,000
Total - 2008 TIF Bond & Int Fund	\$57,600	\$0	\$57,600	\$0	\$57,600	\$0	\$57,600	\$0	\$57,600
Series 2011 TIF Bond & Int (Turtle Creek Commons/Kohl's Fund 25):									
Principal Payments	\$75,000		75,000		\$75,000		75,000		75,000
Interest Payments	\$16,000		16,000		\$16,000		16,000		16,000
Other Services & Charges	\$2,000		2,000		\$2,000		2,000		2,000
Total - 2008 TIF Bond & Int Fund	\$93,000	\$0	\$93,000	\$0	\$93,000	\$0	\$93,000	\$0	\$93,000
Series 22016 TIF Bond & Int (Whispering Pines Fund 26):									

CITY OF HATTIESBURG, MS
Analysis of Expenditure Budgets - Funds Other Than General
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Budgets
Principal Payments	\$156,000		156,000		\$156,000		156,000		156,000
Interest Payments	\$123,863		123,863		\$123,863		123,863		123,863
Other Services & Charges	\$1,300		1,300		\$1,300		1,300		1,300
Total - 2008 TIF Bond & Int Fund	\$281,163	\$0	\$281,163	\$0	\$281,163	\$0	\$281,163	\$0	\$281,163

Series 2016 TIF Bond & Int (Hburg Clinic Midtown Fund 28):

Principal Payments	\$44,000		44,000		\$44,000		44,000		44,000
Interest Payments	\$32,045		32,045		\$32,045		32,045		32,045
Other Services & Charges	0		0		0		0		0
Total - 2008 TIF Bond & Int Fund	\$76,045	\$0	\$76,045	\$0	\$76,045	\$0	\$76,045	\$0	\$76,045

Airport Imp. (Fund #39):

Personnel	\$0		\$0		\$0		\$0		\$0
Supplies & Expenses	0		0		0		0		0
Other Services & Charges	0		0		0		0		0
Capital Outlays	1,016,850	342,378	1,359,228		\$1,359,228		1,359,228		1,359,228
Total - Airport Imp. Fund	\$1,016,850	\$342,378	\$1,359,228	\$0	\$1,359,228	\$0	\$1,359,228	\$0	\$1,359,228

Series 2015A TIF Bond & Int (The Ridge at Turtle Creek)

Principal Payments	57,000		57,000		57,000		57,000		57,000
Interest Payments	62,508		62,508	28,260	90,768		90,768		90,768
Paying Agent Fees	2,000		2,000		2,000		2,000		2,000
Other Services & Charges	0		0		0		0		0
Total - 2007 G.O. Refunding	\$121,508	\$-	\$121,508	\$28,260	\$149,768	\$-	\$149,768	\$-	\$149,768

Series 2015B TIF Bond & Int (Midtown Market)

Principal Payments	10,000		10,000		10,000		10,000		10,000
Interest Payments	10,450		10,450	4,845	15,295	300	15,595		15,595
Paying Agent Fees	2,000		2,000		2,000		2,000		2,000
Other Services & Charges	0		0		0		0		0
Total - 2007 G.O. Refunding	\$22,450	\$-	\$22,450	\$4,845	\$27,295	\$300	\$27,595	\$-	\$27,595

Municipal Road & Bridge (Fund #72):

Personnel	\$0		\$0		\$0		\$0		\$0
Supplies & Expenses	0		0		0		0		0
Other Services & Charges	1,500,000		1,500,000	60,000	\$1,560,000	50,000	\$1,610,000		1,610,000
Capital Outlays	5,970,624	-404,933	5,565,691	97,878	\$5,663,569	-50,000	\$5,613,569	1,117,890	6,731,459
Principal	0		0		0		0		0
Interest	0		0		0		0		0
Total - Municipal Road & Bridge	\$7,470,624	-\$404,933	\$7,065,691	\$157,878	\$7,223,569	\$0	\$7,223,569	\$1,117,890	\$8,341,459

CITY OF HATTIESBURG, MS
Analysis of Expenditure Budgets - Funds Other Than General
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
Mass Transit (Fund #73):									
Personnel	\$765,705	\$42,540	\$808,245	\$46,980	\$855,225		\$855,225		\$855,225
Supplies & Expenses	196,400		196,400		\$196,400		\$196,400		196,400
Other Services & Charges	547,932		547,932	28,000	\$575,932	15,000	\$590,932		590,932
Capital Outlays	2,555,695	239,133	2,794,828		\$2,794,828	320,631	\$3,115,459		3,115,459
Total - Mass Transit Fund	\$4,065,732	\$281,673	\$4,347,405	\$74,980	\$4,422,385	\$335,631	\$4,758,016	\$0	\$4,758,016
Water & Sewer Construction (Fund #75):									
Personnel	\$0		\$0		\$0		\$0		\$0
Supplies & Expenses	0		0		\$0		0		0
Other Services & Charges	1,500,000		1,500,000		\$1,500,000		1,500,000		1,500,000
Transfers							0		0
Capital Outlays	3,217,000	350,000	3,567,000		\$3,567,000	400,000	3,967,000		3,967,000
Total - W & S Construction Fund	\$4,717,000	\$350,000	\$5,067,000	\$0	\$5,067,000	\$400,000	\$5,467,000	\$0	\$5,467,000
Community Centers (Fund #77):									
Personnel	\$575,980		\$575,980	\$20,159	\$596,139		596,139		\$596,139
Supplies & Expenses	67,050		67,050		\$67,050		67,050		67,050
Other Services & Charges	175,010		175,010		\$175,010		175,010		175,010
Capital Outlays	124,750		124,750		\$124,750		124,750		124,750
Total - Community Centers Fund	\$942,790	\$0	\$942,790	\$20,159	\$962,949	\$0	\$962,949	\$0	\$962,949
Community Dev. Block Grant (Fund #82):									
Personnel	\$173,105	\$34,751	\$207,856		\$207,856		207,856		\$207,856
Supplies & Expenses	5,750		5,750		\$5,750		5,750		5,750
Other Services & Charges	101,792		101,792		\$101,792		101,792		101,792
Capital Outlays	745,761	-163,547	582,214		\$582,214		582,214		582,214
Transfers	0		0		\$0		0		0
Total - CDBG Fund	\$1,026,408	-\$128,796	\$897,612	\$0	\$897,612	\$0	\$897,612	\$0	\$897,612
Series 2009 G.O. Bonds - AMR Project (Fund #78)									
Supplies	\$0		0		\$0		0		0
Other Services & Charges	\$0		0		\$0		0		0
Transfers Out	\$0		0		\$0		0		0
Capital Outlay	0		0		\$0		0		0
Total - Series 2009 G.O. Bonds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Public Safety/Recreation Construction (Fund #88):									
Personnel	\$0		\$0		\$0		\$0		\$0
Supplies & Expenses	0		0		\$0		0		0
Other Services & Charges	0		0		\$580,891		580,891		580,891
Capital Outlays	0	681,413	681,413		\$100,522		100,522		100,522
Transfers to other Funds	0		0		\$0		0		0

CITY OF HATTIESBURG, MS
Analysis of Expenditure Budgets - Funds Other Than General
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts Budgets	Amended Budgets	April Amend'ts Budgets	May/ August Amend'ts Budgets	Amended Budgets	Proposed September Amend'ts Budgets	Proposed Amended Budgets
Total - Series 2002 Const. Fund	\$0	\$681,413	\$681,413	\$0	\$0	\$681,413	\$0	\$681,413

MDA Energy Efficiency Capital Projects (Fund 89):

Personnel	\$0		\$0			\$0	0	\$0
Supplies & Expenses	0		0			\$0	0	0
Other Services & Charges	0		0			\$0	0	0
Capital Outlays	560,284	45,524	605,808			\$605,808	605,808	605,808
Transfers	0		0			\$0	0	0
Total - Series 2004 Const. Fund	\$560,284	\$45,524	\$605,808	\$0	\$0	\$605,808	\$0	\$605,808

Series 2008 G.O. Note (Downtown Lighting)(Fund # 90):

Personnel	\$0		\$0			\$0	\$0	\$0
Supplies & Expenses	0		0			\$0	0	0
Other Services & Charges	0		0			\$0	0	0
Capital Outlays	0		0			\$0	0	0
Transfers	0		0			\$0	0	0
Total - Series 2004 Const. Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

TIF Construction (Fund # 91):

Personnel	\$0		\$0			\$0	\$0	\$0
Supplies & Expenses	0		0			\$0	0	0
Other Services & Charges	0		0			\$0	0	0
Capital Outlays	0		0			\$0	0	0
Transfers	0	207	207		15	\$207	222	222
Total - Series 2004 Const. Fund	\$0	\$207	\$207	\$0	\$15	\$207	\$222	\$222

Series 2001 G.O. Bond Construction (Fund # 95):

Personnel	\$0		\$0			\$0	\$0	\$0
Supplies & Expenses	0		0			\$0	0	0
Other Services & Charges	0		0			\$0	0	0
Capital Outlays	0		0			\$0	0	0
Transfers	0	174	174			\$174	174	174
Total - Series 2001 Const. Fund	\$0	\$174	\$174	\$0	\$0	\$174	\$174	\$174

Mississippi Dev. Bank Construction (Fund # 96):

Personnel	\$0		\$0			\$0	\$0	\$0
Supplies & Expenses	0		0			\$0	0	0
Other Services & Charges	0		0			\$0	0	0
Capital Outlays	0		0			\$0	0	0
Total - MDB Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

CITY OF HATTIESBURG, MS
Analysis of Expenditure Budgets - Funds Other Than General
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
Kemper Park Imp. (Fund #98):									
Personnel	\$0		\$0		\$0		\$0		\$0
Supplies & Expenses	0		0		\$0		0		0
Other Services & Charges	0		0		\$0		0		0
Capital Outlays	2,247	1	2,248		\$2,248		2,248		2,248
Total - Kemper Park Imp. Fund	\$2,247	\$1	\$2,248	\$0	\$2,248	\$0	\$2,248	\$0	\$2,248
Series 2010 Water & Sewer G.O. Constr. (Fund #99):									
Personnel					\$0				
Supplies & Expenses			0		\$0		0		0
Other Services & Charges			0		\$0		0		0
Capital Outlay	\$0		0		\$0		0		0
Transfers out	\$0		0		\$0		\$0		\$0
Total - Series 2010 Constr.	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Series 2013 Water & Sewer Revenue Constr. (Fund #105):									
Personnel			0		\$0		0		0
Supplies & Expenses			0		\$0		0		0
Other Services & Charges	\$0		0		\$0		0		0
Capital Outlay	\$400,000	-\$48,834	351,166		\$351,166		351,166		351,166
Transfers			0		\$0		0		0
Total - Series 2013 Constr.	\$400,000	-\$48,834	\$351,166	\$0	\$351,166	\$0	\$351,166	\$0	\$351,166
Series 2016 Water & Sewer Taxable Bonds Constr. (Fund #93):									
Personnel			0		\$0		0		0
Supplies & Expenses			0		\$0		0		0
Other Services & Charges	\$1,000,000	-\$364,857	635,143		\$635,143		635,143		635,143
Capital Outlay	\$23,447,000		23,447,000		\$23,447,000		23,447,000		23,447,000
Transfers			0		\$0		0		0
Total - Series 2016 Constr.	\$24,447,000	-\$364,857	\$24,082,143	\$0	\$24,082,143	\$0	\$24,082,143	\$0	\$24,082,143
Series 2012 Water & Sewer Constr. (Fund #94):									
Personnel	\$0		\$0		\$0		\$0		\$0
Supplies & Expenses	0		0		\$0		0		0
Other Services & Charges	0		0		\$0		0		0
Capital Outlays	0		0		\$0		0		0
Transfers Out	0	61	61		\$61		66		66
Total - Series 2012 Constr.	\$0	\$61	\$61	\$0	\$61	\$5	\$66	\$0	\$66
GRAND TOTAL - FUNDS OTHER THAN THE GENERAL FUND	\$93,611,807	\$998,603	\$94,610,410	\$1,054,165	\$95,664,575	\$1,403,877	\$97,068,452	\$1,117,890	\$98,186,342

CITY OF HATTIESBURG, MS
Analysis of Expenditure Budgets - Funds Other Than General
Fiscal Year Ending September 30, 2018

	Original FY 2018 Budgets	November Amend'ts	Amended Budgets	April Amend'ts	Amended Budgets	May/ August Amend'ts	Amended Budgets	Proposed September Amend'ts	Proposed Amended Budgets
General Fund									
TOTAL EXPENDITURES & TRANSFERS	\$56,912,547	\$1,785,064	\$58,697,611	\$23,000	\$58,720,611	\$550,000	\$59,270,611	\$0	\$59,270,611
	\$150,524,354	\$2,783,667	\$153,308,021	\$1,077,165	\$154,385,186	\$1,953,877	\$156,339,063	\$1,117,890	\$157,456,953
Less: Interfund Transfers	-25,150,133	125,071	-25,025,062	-100,000	-25,125,062	-510	-25,125,572	-1,117,890	-26,243,462
TOTAL EXPENDITURES	\$125,374,221	\$2,908,738	\$128,282,959	\$977,165	\$129,260,124	\$1,953,367	\$131,213,491	\$0	\$131,213,491

Recap of City-Wide Expenditure Budgets:

Personnel	\$38,987,447	\$60,427	\$39,047,874	\$21,720	\$39,069,594	-\$98,780	\$38,970,814	-\$54,500	\$38,916,314
Supplies & Expenses	\$5,090,202	\$89,630	\$5,179,832	\$52,000	\$5,231,832	\$213,457	\$5,445,289	-\$44,200	\$5,401,089
Other Services & Charges	\$25,146,635	-\$99,882	\$25,046,753	\$1,141,353	\$26,188,106	\$1,338,571	\$27,526,677	-\$663,090	\$26,863,587
Capital Outlays	\$41,549,590	\$2,858,563	\$44,408,153	-\$271,013	\$44,137,140	\$499,819	\$44,636,959	\$982,890	\$45,619,849
Principal Payments	10,895,839	0	10,895,839	0	10,895,839	0	10,895,839	-200,100	10,695,739
Interest Payments	3,704,508	0	3,704,508	33,105	3,737,613	300	3,737,913	-21,000	3,716,913
Total Expenditure Budgets	\$125,374,221	\$2,908,738	\$128,282,959	\$977,165	\$129,260,124	\$1,953,367	\$131,213,491	\$0	\$131,213,491

CITY OF HATTIESBURG, MISSISSIPPI
A MUNICIPALITY
BUDGET OF ESTIMATED REVENUES AND EXPENDITURES
For the Fiscal Year Ending September 30, 2018

GENERAL FUND:

REVENUES & BEG. CASH:

Taxes - Other	\$35,000
Licenses & Permits	4,520,900
Inter-governmental Revenues:	
Federal Grants	4,376,886
State Grants	268,299
State-Shared Revenues	23,155,166
County Shared Revenues	0
Charges for Services:	
Public safety	242,000
Streets	1,000
Sanitation	2,195,000
Misc.	0
Fines & Forfeits	1,238,000
Miscellaneous	324,400
Transfers-In	964,465
Non-Revenue Receipts	1,702,412
Total From All Sources	<u>39,023,528</u>
Other Than taxation	<u>39,023,528</u>
Beginning Cash and	
Investment Balance	5,342,290
Amount to be Raised by Tax Levy	17,114,000
TOTAL FROM ALL SOURCES	<u>\$61,479,818</u>

EXPENDITURES & ENDING CASH:

General Government:	
Personnel	4,744,318
Supplies & Expenses	311,322
Other services & Charges	5,041,668
Capital Outlays	847,438
Total - General Government	<u>10,944,746</u>
Police Dept.:	
Personnel	11,050,082
Supplies & Expenses	761,586
Other services & Charges	533,297
Capital Outlays	1,056,000
Total - Police Dept.	<u>13,400,965</u>
Police & Fire Training:	
Personnel	37,615
Supplies & Expenses	150,732
Other services & Charges	90,695
Capital Outlays	17,000
Total - Police & Fire Training	<u>296,042</u>
Fire Dept.:	
Personnel	8,015,588
Supplies & Expenses	383,496
Other services & Charges	282,277
Capital Outlays	13,300
Total - Fire Dept.	<u>8,694,661</u>
Land Development Administration:	
Personnel	645,537
Supplies & Expenses	34,100
Other services & Charges	152,700
Capital Outlays	0
Total - Land Dev. Admin.	<u>832,337</u>

Public Safety Contractual Services:	
Personnel	226,800
Other services & Charges	1,296,000
Total - Pub. Safety Cont. Serv.	<u>1,522,800</u>
Public Services:	
Personnel	6,577,958
Supplies & Expenses	1,487,439
Other services & Charges	4,314,363
Capital Outlays	1,409,450
Total - Public Services	<u>13,789,210</u>
Animal Control	
Personnel	157,074
Supplies & Expenses	15,400
Other services & Charges	156,685
Capital Outlays	0
Total - Animal Control	<u>329,159</u>
Human/Social	
Other services & Charges	204,880
Total - Human/Social	<u>204,880</u>
Economic Development	
Personnel	
Supplies & Expenses	
Other services & Charges	305,000
Capital Outlays	0
Total - Eco. Dev.	<u>305,000</u>
Debt Service:	
Principal Payments	2,433,344
Interest Payments	466,225
Paying Agent Fee	3,000
Total - Debt service	<u>2,902,569</u>
Airport	
Personnel	82,260
Supplies & Expenses	38,200
Other services & Charges	75,958
Capital Outlays	0
Total - Airport	<u>196,418</u>
Cemetery	
Personnel	777,103
Supplies & Expenses	92,950
Other services & Charges	61,351
Capital Outlays	85,000
Total - Cemetery	<u>1,016,404</u>
Parking Garages	
Personnel	238,330
Supplies & Expenses	8,850
Other services & Charges	70,350
Capital Outlays	0
Total - Parking Garages	<u>317,530</u>
Operating Transfers Out	<u>4,517,890</u>
Total Expenditures & Transfers	<u>59,270,611</u>
Ending Cash Balance	<u>\$2,209,207</u>
TOTAL EXPENDITURES AND ENDING CASH BALANCE	<u>\$61,479,818</u>

CITY OF HATTIESBURG, MISSISSIPPI
A MUNICIPALITY
BUDGET OF ESTIMATED REVENUES AND EXPENDITURES
For the Fiscal Year Ending September 30, 2018

**MUNICIPAL ROAD & BRIDGE
SPECIAL REVENUE FUND:**

REVENUES & BEG. CASH:

Inter-governmental Revenues:

State Grants	\$2,820,767
Federal Grants	450,000
County Shared Revenues	1,800,000
Miscellaneous	1,058,000
Transfers In	1,117,890

Non-Revenue Receipts	0
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Total From All Sources	
Other Than taxation	7,246,657

Beginning Cash and	
Investment Balance	1,242,932

TOTAL FROM ALL SOURCES	\$8,489,589
-------------------------------	--------------------

EXPENDITURES & ENDING CASH:

Public Services:

Supplies & Expenses	0
Other services & Charges	1,610,000
Capital Outlays	6,731,459
Principal Payments	0
Interest Payments	0

Total Expenditures	\$8,341,459
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Cash balance at End of Year	148,130
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TOTAL EXPENDITURES AND ENDING CASH BALANCE	\$8,489,589
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There came on for consideration at a duly constituted meeting of the Mayor and Members of the City Council of the City of Hattiesburg, Mississippi, held on the 4th day of **September, 2018**, the following Resolution:

RESOLUTION 2018-122

WHEREAS, the Mayor and City Council of the City of Hattiesburg, Mississippi, have determined that expenditures within the City will exceed the original budget appropriation; and

WHEREAS, the additional appropriation needed is in excess of ten percent (10%) of the original appropriation, and in accordance with Section 21-35-25 of the Mississippi Code of 1972, as amended, shall be published;

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF HATTIESBURG:

Section 1. That the following budget amendments are hereby authorized to be made in the City’s General Fund General Government Interfund Transfers Unappropriated Fund Balance:

ORIGINAL BALANCE	CUMULATIVE AMENDMENTS	AMENDED BUDGET	DESCRIPTION OF ITEMS NOT PREVIOUSLY LISTED
\$3,600,000	\$917,890	\$4,517,890	Increase transfers to other funds for capital projects

Section 2. That public interest and necessity requiring same, this resolution shall become effective immediately from and after passage, but nevertheless to be published according to law.

The above and foregoing Resolution, after having been first reduced to writing, was introduced by Council member Dryden, seconded by Council member George, and was adopted by the following, to wit;

<u>YEAS:</u>	<u>NAYS:</u>	<u>ABSENT:</u>
George	None	Delgado
Carroll		
Dryden		
Brown		

The President thereby declared the motion carried and the Resolution adopted, this the 4th day of **September, 2018**.



ATTEST:

Rhonda S. Cole
CLERK OF COUNCIL

ADOPTED:

[Signature]
PRESIDENT

The above and foregoing Resolution having been submitted to and approved by the Mayor, this the 4th day of **September, 2018**.

ATTEST:

[Signature]
CITY CLERK

APPROVED:

[Signature]
MAYOR



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-754

File ID: 2018-754

Type: Resolution

Status: Passed

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/28/2018

Brief Title: Resolution Levying Ad Valorem Taxes for fiscal year beginning October 1, 2018, and ending September 30, 2019

Final Action: 09/04/2018

Minute Book Number: MB 2018-222-223

Title: Adopt Resolution levying ad valorem taxes on all of the taxable property within the City of Hattiesburg, Mississippi, for the purpose of raising revenue for said City for the fiscal year beginning October 1, 2018, and ending September 30, 2019

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number:

Sponsors:

Enactment Date:

Attachments: Resolution FY 19 Tax Levy, Executed - Resolution #2018-127 FY 19 Tax Levy

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					
	Action Text:	Council President Carroll asked this item be voted on after the Fiscal Year 2019 Proposed Budget Hearing.					
1	City Council	09/04/2018	Adopt				Pass

Action Text: A MOTION was made by Council Member George and seconded by Council Vice President Dryden to Adopt Resolution (#2018-127) levying ad valorem taxes on all of the taxable property within the City of Hattiesburg, Mississippi, for the purpose of raising revenue for said City for the fiscal year beginning October 1, 2018, and ending September 30, 2019.

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 5 - George, Delgado, Carroll, Dryden and Brown

Nays: 0

Yea: 5 Council Member George
 Council Member Delgado
 Council President Carroll
 Council Vice President Dryden
 Council Member Brown

Text of Legislative File 2018-754

Title

Adopt Resolution levying ad valorem taxes on all of the taxable property within the City of Hattiesburg, Mississippi, for the purpose of raising revenue for said City for the fiscal year beginning October 1, 2018, and ending September 30, 2019

**A RESOLUTION LEVYING AD VALOREM TAXES ON
ALL OF THE TAXABLE PROPERTY WITHIN THE
CITY OF HATTIESBURG, MISSISSIPPI, FOR THE PURPOSE
OF RAISING REVENUE FOR SAID CITY FOR THE FISCAL YEAR
BEGINNING OCTOBER 1, 2018, AND ENDING SEPTEMBER 30, 2019**

WHEREAS, the governing authorities of the City of Hattiesburg, Mississippi, are required by Section 21-33-45 of the Mississippi Code of 1972 at a meeting held on September 4, 2018 to levy the municipal ad valorem taxes for the fiscal year next succeeding, and are required to fix this rate or levy for the municipality and the municipal separate school district and to express the rates or levies therefore in mills or a decimal fraction of a mill; and

WHEREAS, the governing authorities have fully, carefully and maturely considered the requirements of the various funds of the City of Hattiesburg and of Hattiesburg Municipal Separate School District; and

WHEREAS, the Council does now find, determine and adjudge that the tax rates or levies appearing hereinafter for the said City of Hattiesburg, in order to raise funds required to meet the expenses of said City of Hattiesburg and for municipal purposes and the expense of said school district:

NOW, THEREFORE, BE IT RESOLVED AND ORDERED BY THE COUNCIL OF THE CITY OF HATTIESBURG, MISSISSIPPI, that the following ad valorem tax rates or levies be and the same are hereby fixed, imposed and levied for the current fiscal year 2018-2019 of said City upon said assessed value of all of the taxable property in the City of Hattiesburg, Forrest and/or Lamar Counties, Mississippi, and in said municipal separate school district, as said property is now assessed and listed, and as it may be hereafter assessed and listed upon the assessment rolls of said City of Hattiesburg, as of January 1, 2018, and the said rates or levies expressed in mills or a decimal fraction of a mill and determining the ad valorem taxes to be collected upon each dollar of valuation upon the assessment rolls of the City of Hattiesburg, Mississippi, and upon each dollar or valuation for the municipal separate school district as shown upon the assessment rolls of said City, being fixed, imposed levied as follows, to wit:

TAX LEVY FOR FISCAL YEAR 2018-2019
CITY OF HATTIESBURG

For General Revenue Purposes and General Improvements:	
General Fund	
Section 27-39-307, Code of 1972	41.60 Mills
For Parks and Recreation Purposes:	
Parks and Recreation Fund	
Section 21-37-43, Code of 1972	2.00 Mills
For Library Purposes:	
Library Fund	
Section 39-3-7, Code of 1972	1.95 Mills
For Municipal Bonds and Interest:	
For General Municipal Bonds and Interest	
Section 21-33-87, Code of 1972	4.00 Mills
For Disability and Relief:	
For Police and Firemen's Disability And Relief	
Section 21-29-117, Code of 1972	3.08 Mills
For Hattiesburg Mass Transit System	
SB No. 2841-MS Legislative Session Of 1975	0.50 Mills
TOTAL EXCLUSIVE OF SCHOOLS	<u>53.13 Mills</u>
For School Purposes and Maintenance of Schools:	
District Maintenance, Section 37-57-1	56.60 Mills
For School Bonds and Interest:	
Section 37-59-23	4.61 Mills
For School Notes and Certificates of Indebtedness:	
Section 37-59-107	2.19 Mills
For School Shortfall Notes:	
Section 37-57-108	.14 Mills
For Costs of Collection:	
Section 37-57-105(1)	.56 Mills
 TOTAL LEVY FOR SCHOOL PURPOSES	 <u>64.10 Mills</u>
TOTAL LEVY FOR ALL PURPOSES UPON EACH DOLLAR ASSESSED VALUATION	 <u><u>117.23 Mills</u></u>

The above and foregoing Resolution, after having been first reduced to writing, was introduced by Councilmember _____, seconded by Councilmember _____, and was adopted by the following vote, to-wit:

YEAS:

NAYS:

The President thereby declared the motion carried and the Resolution adopted, this the 4th day of September, 2018.

(S E A L)

ATTEST:

ADOPTED:

CLERK OF COUNCIL

PRESIDENT

The above and foregoing Resolution having been submitted to and approved by the Mayor, this the 4th day of September, 2018.

ATTEST:

APPROVED:

CITY CLERK

MAYOR

There came on for consideration at a duly constituted meeting of the Mayor and Members of the City Council of the City of Hattiesburg, Mississippi, held on the 4th day of **September, 2018**, the following Resolution:

RESOLUTION 2018-127

**A RESOLUTION LEVYING AD VALOREM TAXES ON
ALL OF THE TAXABLE PROPERTY WITHIN THE
CITY OF HATTIESBURG, MISSISSIPPI, FOR THE PURPOSE
OF RAISING REVENUE FOR SAID CITY FOR THE FISCAL YEAR
BEGINNING OCTOBER 1, 2018, AND ENDING SEPTEMBER 30, 2019**

WHEREAS, the governing authorities of the City of Hattiesburg, Mississippi, are required by Section 21-33-45 of the Mississippi Code of 1972 at a meeting held on September 4, 2018 to levy the municipal ad valorem taxes for the fiscal year next succeeding, and are required to fix this rate or levy for the municipality and the municipal separate school district and to express the rates or levies therefore in mills or a decimal fraction of a mill; and

WHEREAS, the governing authorities have fully, carefully and maturely considered the requirements of the various funds of the City of Hattiesburg and of Hattiesburg Municipal Separate School District; and

WHEREAS, the Council does now find, determine and adjudge that the tax rates or levies appearing hereinafter for the said City of Hattiesburg, in order to raise funds required to meet the expenses of said City of Hattiesburg and for municipal purposes and the expense of said school district:

NOW, THEREFORE, BE IT RESOLVED AND ORDERED BY THE COUNCIL OF THE CITY OF HATTIESBURG, MISSISSIPPI, that the following ad valorem tax rates or levies be and the same are hereby fixed, imposed and levied for the current fiscal year 2018-2019 of said City upon said assessed value of all of the taxable property in the City of Hattiesburg, Forrest and/or Lamar Counties, Mississippi, and in said municipal separate school district, as said property is now assessed and listed, and as it may be hereafter assessed and listed upon the assessment rolls of said City of Hattiesburg, as of January 1, 2018, and the said rates or levies expressed in mills or a decimal fraction of a mill and determining the ad valorem taxes to be collected upon each dollar of valuation upon the assessment rolls of the City of Hattiesburg, Mississippi, and upon each dollar or valuation for the municipal separate school district as shown upon the assessment rolls of said City, being fixed, imposed levied as follows, to wit:

TAX LEVY FOR FISCAL YEAR 2018-2019
CITY OF HATTIESBURG

For General Revenue Purposes and General Improvements:		
General Fund		
Section 27-39-307, Code of 1972	41.60 Mills	
For Parks and Recreation Purposes:		
Parks and Recreation Fund		
Section 21-37-43, Code of 1972	2.00 Mills	
For Library Purposes:		
Library Fund		
Section 39-3-7, Code of 1972	1.95 Mills	
For Municipal Bonds and Interest:		
For General Municipal Bonds and Interest		
Section 21-33-87, Code of 1972	4.00 Mills	
For Disability and Relief:		
For Police and Firemen’s Disability And Relief		
Section 21-29-117, Code of 1972	3.08 Mills	
For Hattiesburg Mass Transit System		
SB No. 2841-MS Legislative Session Of 1975	0.50 Mills	
TOTAL EXCLUSIVE OF SCHOOLS		<u>53.13 Mills</u>
For School Purposes and Maintenance of Schools:		
District Maintenance, Section 37-57-1	56.60 Mills	
For School Bonds and Interest:		
Section 37-59-23	4.61 Mills	
For School Notes and Certificates of Indebtedness:		
Section 37-59-107	2.19 Mills	
For School Shortfall Notes:		
Section 37-57-108	.14 Mills	
For Costs of Collection:		
Section 37-57-105(1)	.56 Mills	
TOTAL LEVY FOR SCHOOL PURPOSES		<u>64.10 Mills</u>
TOTAL LEVY FOR ALL PURPOSES UPON EACH DOLLAR ASSESSED VALUATION		<u><u>117.23 Mills</u></u>

The above and foregoing Resolution, having been first reduced to writing, was introduced by Council member George, seconded by Council Vice President Dryden, and was adopted by the following vote, to-wit:

YEAS:

**George
Delgado
Carroll
Dryden
Brown**

NAYS:

None

ABSENT:

None

The President thereby declared the motion carried and the resolution adopted, this the 4th day of **September, 2018.**

(SEAL)

ATTEST:


CLERK OF COUNCIL

ADOPTED:


PRESIDENT

The above and foregoing Resolution, having been submitted to and approved by the Mayor, this the 4th day of **September, 2018.**

ATTEST:


CITY CLERK

APPROVED:


MAYOR



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-735

File ID: 2018-735

Type: Resolution

Status: Passed

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/24/2018

Brief Title: Declaring certain vehicles and equipment surplus and authorizing sale of vehicles and equipment at auction.

Final Action: 09/04/2018

Minute Book Number: MB 2018-217

Title:

Adopt a Resolution declaring surplus certain Vehicles and equipment (per attached memo) and authorize sale of said vehicles and equipment at auction, and removal of said vehicles and equipment from the City's inventory of the Hattiesburg Parks and Recreation Maintenance Division.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-4

Sponsors:

Enactment Date:

Attachments: Resolution, Memo requesting surplus, Executed - Resolution #2018-123 declaring vehicles surplus - Parks & Rec

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Adopt				Pass
Action Text: A MOTION was made by Council Member George and seconded by Council Member Brown to Adopt a Resolution (#2018-123) declaring surplus certain Vehicles and equipment (per attached memo) and authorize sale of said vehicles and equipment at auction, and removal of said vehicles and equipment from the City's inventory of the Hattiesburg Parks and Recreation Maintenance Division.							
There being no discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							

Yea: 4 Council Member George
Council President Carroll
Council Vice President Dryden
Council Member Brown

Text of Legislative File 2018-735

Title

Adopt a Resolution declaring surplus certain Vehicles and equipment (per attached memo) and authorize sale of said vehicles and equipment at auction, and removal of said vehicles and equipment from the City's inventory of the Hattiesburg Parks and Recreation Maintenance Division.

Summary

Declaring certain vehicles and equipment surplus and authorizing sale of vehicles and equipment at auction.

Budget Information

Expenditure Type

Purchasing Item

Publication Information

RESOLUTION

WHEREAS, the City of Hattiesburg finds and determines the following vehicles and equipment(per attached memo) is no longer needed for municipal or related purposes and is not to be used in the future operation of the City; and

WHEREAS, the governing authorities of the City of Hattiesburg are authorized and empowered in their discretion to convey said vehicles and equipment in accordance with appropriate Miss Code statues; and

WHEREAS, the governing authorities of the City of Hattiesburg desire to convey said vehicle and equipment (as listed above).

NOW, THEREFORE, BE IT RESOLVED that the Hattiesburg City Council does hereby declare surplus the following vehicles and equipment, as per attached memo, and authorize vehicles to sold at auction.

The foregoing resolution having been reduced to writing, the same was introduced by Council member _____, seconded by Council member _____, and was adopted by the following vote, to wit:

YEAS:

NAYS:

The President thereby declared the motion carried and the Resolution adopted, on this the 4th day of September , A.D., 2018.

(S E A L)

ATTEST:

ADOPTED:

CLERK OF COUNCIL

PRESIDENT OF COUNCIL

The above and foregoing Resolution having been submitted to and approved by the Mayor, on this the 4th day of September, A.D., 2018.

ATTEST:

APPROVED:

CITY CLERK

MAYOR



MAYOR
Toby Barker

COUNCIL - WARD ONE
Jeffrey George

COUNCIL - WARD TWO
Deborah Denard Delgado

COUNCIL - WARD THREE
Carter Carroll

COUNCIL - WARD FOUR
Mary Dryden

COUNCIL - WARD FIVE
Nicholas Brown

MEMORANDUM

TO: Mayor and Council

FROM: John McLemore, Recreation Maintenance, General Manger

DATE: August 6, 2018

RE: Surplus Equipment/Vehicles

This memo is to request that the equipment/vehicles listed below be declared surplus, removed from inventory, and sold at auction.

Unit #	Description
7383	1992 Chevrolet ½ Ton Pickup Truck
8647	1995 Ford F250 ¾ Top Pickup Truck
9621	1997 Dodge 15 Passenger Van
17714	MOWER-HUSTLER SUPER Z 60" REAR DISCHARGE
17997	MOWER-KAWASAKI 72" SUPER Z HUSTLER
16979	MOWER-SCAG 72" TURF TIGER 35HP GAS

Thank you,

John A. McLemore Jr.

If you need additional information please feel free to contact me at Ext. 4667

RECEIVED

AUG 17 2018

BY: _____

There came on for consideration at a duly constituted meeting of the Mayor and Members of the City Council of the City of Hattiesburg, Mississippi, held on the 4th day of **September, 2018**, the following Resolution:

RESOLUTION 2018-123

WHEREAS, the City of Hattiesburg finds and determines the following vehicles and equipment (per attached memo) is no longer needed for municipal or related purposes and is not to be used in the future operation of the City; and

WHEREAS, the governing authorities of the City of Hattiesburg are authorized and empowered in their discretion to convey said vehicles and equipment in accordance with appropriate Miss Code statutes; and

WHEREAS, the governing authorities of the City of Hattiesburg desire to convey said vehicle and equipment (as listed above).

NOW, THEREFORE, BE IT RESOLVED that the Hattiesburg City Council does hereby declare surplus the following vehicles and equipment, as per attached memo, and authorize vehicles to sold at auction.

The above and foregoing Resolution, having been first reduced to writing, was introduced by Council member George, seconded by Council member Brown, and was adopted by the following vote, to-wit:

YEAS:

George

Carroll

Dryden

Brown

NAYS:

None

ABSENT:

Delgado

The President thereby declared the motion carried and the resolution adopted, this the 4th day of **September, 2018**.

(SEAL)

ATTEST:


CLERK OF COUNCIL

ADOPTED:


PRESIDENT

The above and foregoing Resolution, having been submitted to and approved by the Mayor, this the 4th day of **September, 2018**.

ATTEST:


CITY CLERK

APPROVED:


MAYOR



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-751

File ID: 2018-751

Type: Resolution

Status: Passed

Version: 1

Reference:

In Control: City Council

Requester: Lamar Rutland

File Created: 08/28/2018

Brief Title: Adopt a Resolution authorizing Requisition No. 26 from the Project Fund Construction Account - 2016 Water/Sewer Bonds.

Final Action: 09/04/2018

Minute Book Number: MB2018-217

Title:

Adopt a Resolution authorizing Requisition No. 26 from the Project Fund Construction Account in connection with a certain loan agreement dated August 18, 2016, by and between the Mississippi Development Bank and the City of Hattiesburg.

Notes: Please expedite signatures and email copy of signed resolution to engineering.

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-5

Sponsors:

Enactment Date:

Attachments: 2016 Bond Resolution No. 26, Executed - Resolution #2018-124 Requisition 26 Water&Sewer Bonds

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Sharon Waits

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Adopt				Pass
Action Text: A MOTION was made by Council Member George and seconded by Council Member Brown to Adopt a Resolution (#2018-126) authorizing Requisition No. 26 from the Project Fund Construction Account in connection with a certain loan agreement dated August 18, 2016, by and between the Mississippi Development Bank and the City of Hattiesburg.							
There being no discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							

Yea: 4 Council Member George
Council President Carroll
Council Vice President Dryden
Council Member Brown

Text of Legislative File 2018-751

Title

Adopt a Resolution authorizing Requisition No. 26 from the Project Fund Construction Account in connection with a certain loan agreement dated August 18, 2016, by and between the Mississippi Development Bank and the City of Hattiesburg.

Summary

Adopt a Resolution authorizing Requisition No. 26 from the Project Fund Construction Account - 2016 Water/Sewer Bonds.

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF
HATTIESBURG, MISSISSIPPI (THE “CITY”) AUTHORIZING
REQUISITION NO. 26 FROM THE PROJECT FUND CONSTRUCTION
ACCOUNT IN CONNECTION WITH THAT CERTAIN LOAN
AGREEMENT, DATED AS OF AUGUST 18, 2016, BY AND BETWEEN THE
MISSISSIPPI DEVELOPMENT BANK AND THE CITY.**

Whereas, the City Council of the City now finds it necessary to approve Requisition No. **26** from the Project Fund Construction Account under the Loan in the total aggregate amount of **\$162,985.68** for the purpose of paying Water & Sewer Projects in connection with the loan as more particularly described in Exhibit A.

SECTION 1. The City Council of the City hereby authorizes and approves Requisition No. **26** from the Project Fund Construction Account under the Loan in the total aggregate amount of **One Hundred Sixty-Two Thousand Nine Hundred Eighty-five and 68/100 dollars (\$162,985.68)** for the purpose of paying Water & Sewer Projects in connection with the loan as more particularly described in Exhibit A.

SECTION 3. The Mayor and City Clerk are hereby authorized and directed for and on behalf of the City to take any and all action as may be required by the City to carry out and give effect to the aforesaid documents authorized pursuant to this Resolution and to execute all papers, documents, certificates and other instruments that may be required for the carrying out of the authority conferred by this Resolution in order to evidence the authority.

ABSENT:

The motion having received the affirmative vote of a majority of the Council members present, the President declared the motion carried and the resolution adopted, on this the **4th day of September**, 2018.

(SEAL)

ATTEST:

ADOPTED:

CLERK OF COUNCIL

PRESIDENT

The above and foregoing Resolution having been submitted to and approved by the Mayor, this the **4th day of September**, 2018.

ATTEST:

APPROVED:

CITY CLERK

MAYOR

EXHIBIT A

PROJECT FUND CONSTRUCTION ACCOUNT REQUISITION

PROJECT FUND CONSTRUCTION ACCOUNT REQUISITION

RE: \$25,000,000.00 Mississippi Development Bank Taxable Special Obligation Bonds, Series 2016 (Hattiesburg, Mississippi Combined Water and Sewer System Construction Project) (the "Series 2016 Bonds") secured by \$25,000,000.00 Taxable Promissory Note (Hattiesburg, Mississippi Combined Water and Sewer System Construction Project), dated August 18, 2016 (the "Series 2016 Note").

**TO: Regions Bank
400 West Capitol, 7th Floor
Little Rock, AR 72201
ATTN: Corporate Trust Department**

REQUISITION NO.: 26

DATE OF REQUISITION: 9/4/2018

Item #	Payee Name & Address	Budget Line Item	Payment Amount	Invoice #	Purpose of Payment
1	C B Developers, Inc. 1716 Evelyn Gandy Pkwy., Suite 40 Hattiesburg, MS 39401	093695.7245.51	125,171.86	Pay Est 7	Water Improvements Ph II Period: 06/26/18 - 07/25/18 MB: 2017-340
2	C B Developers, Inc. 1716 Evelyn Gandy Pkwy., Suite 40 Hattiesburg, MS 39401	093695.7220.54	37,813.82	Pay Est 7	Sewer Improvements Ph V Period: 06/26/18 - 07/25/18 MB: 2017-403
			162,985.68		



Engineering Progress

August 16, 2018

City of Hattiesburg
Post Office Box 1898
Hattiesburg MS 39403-1898

Attn: Lamar Rutland, P.E.

**RE: Comprehensive Water Improvements Ph II -
City of Hattiesburg**

Dear Mr. Rutland:

Enclosed please find Pay Estimate No. 7 for the above referenced project in the amount of \$125,171.86.

Should you have any questions and/or comments, please, do not hesitate to contact me.

Sincerely,

A handwritten signature in red ink, appearing to read 'K. Wallace', is written over the typed name.

Kyle D. Wallace, P.E.
Project Engineer

/aa

cc: Terry Jackson, SDW

RECEIVED
8/20/18

Progress Estimate

Contractor's Application

For (contract):	Comprehensive Water Improvements Phase II			5/26/2018	6/25/2018	7/5/2018	7	7-Aug-18	
Application Period:	6/26/2018	TO	7/25/2018						
	A			B	C	D	E	F	G
Pay Item	Item Description			Bid Value	Estimated Quantity Installed	Value	Materials Stored (not in C)	Total Completed and Stored to Date (D + E)	Balance to Finish (F)
	WATER PIPE ITEMS								
1	4" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)			260.0 \$	320	8,140.80 \$	-	8,140.80 \$	(1,526.40) \$
2	6" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)			280.0 \$	102	2,421.48 \$	1,838.74 \$	4,260.22 \$	2,386.98 \$
3	8" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)			590.0 \$	1,700	40,324.00 \$	-	40,324.00 \$	(26,329.20) \$
4	12" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)			27000.0 \$	25,064	778,989.12 \$	42,727.52 \$	821,716.64 \$	17,443.36 \$
5	12" CLASS 350 DUCTILE IRON WATER PIPE (BORED-NO CASING)			1090.0 \$	1,027	68,788.46 \$	-	68,788.46 \$	4,219.74 \$
6	16" 200 PSI, DR9, HDPE (OPEN CUT)(INCL ADAPTER FITTINGS)			780.0 \$	260	28,930.20 \$	30,310.80 \$	59,241.00 \$	27,549.60 \$
7	16" 200 PSI, DR9, HDPE (DIRECTION BORE)(INCL ADAPTER FITTINGS)			460.0 \$	1,157	154,864.45 \$	-	154,864.45 \$	(93,293.45) \$
	CASING ITEMS								
8	18" STEEL CASING, 0.25" WT (OPEN CUT)			20.0 \$	40	4,480.00 \$	-	4,480.00 \$	(2,240.00) \$
9	14" STEEL CASING, 0.25" WT (BORED)			40.0 \$	-	-	955.60 \$	955.60 \$	2,844.00 \$
10	18" STEEL CASING, 0.25" WT (BORED)			610.0 \$	690	77,583.60 \$	-	77,583.60 \$	(8,995.20) \$
11	20" STEEL CASING, 0.375" WT (BORED-RAILROAD)			740.0 \$	240	70,972.80 \$	-	70,972.80 \$	147,860.00 \$
	CONNECTION ITEMS								
12	CONNECTION: PROPOSED 12" TO EXISTING 12" (STRAIGHT CONNECTION)			2.0 \$	2	3,019.98 \$	-	3,019.98 \$	-
13	CONNECTION: PROPOSED 12" TO EXISTING 12" (HOT TAP w/ CONNECTION)			3.0 \$	1	6,603.33 \$	5,786.40 \$	12,389.73 \$	7,420.26 \$
14	CONNECTION: PROPOSED 12" TO PROPOSED 12" (TEE & OTHER CONNECTION)			5.0 \$	3	5,223.93 \$	1,627.64 \$	6,851.57 \$	1,854.98 \$
15	CONNECTION: PROPOSED 12" TO PROPOSED 12" & 8" (TEE & OTHER CONNECTION)			1.0 \$	1	2,191.77 \$	-	2,191.77 \$	-
16	CONNECTION: PROPOSED 12" TO PROPOSED 8" (TEE & OTHER CONNECTION)			2.0 \$	-	-	684.46 \$	684.46 \$	2,763.40 \$
17	CONNECTION: PROPOSED 12" TO PROPOSED 12" & EXISTING			1.0 \$	1	3,061.78 \$	-	3,061.78 \$	-
18	CONNECTION: PROPOSED 12" TO PROPOSED 12" & EXISTING			2.0 \$	6	13,582.80 \$	-	13,582.80 \$	(9,055.20) \$
19	CONNECTION: PROPOSED 12" TO EXISTING 6" (TEE & OTHER CONNECTION)			10.0 \$	2	3,756.46 \$	2,069.76 \$	5,826.22 \$	12,956.08 \$
20	CONNECTION: PROPOSED 12" TO EXISTING 6" & 4" (TEES & OTHER CONNECTION)			1.0 \$	1	2,813.19 \$	-	2,813.19 \$	-
21	CONNECTION: PROPOSED 12" TO EXISTING 6" & 4" (CROSS & OTHER CONNECTION)			1.0 \$	1	3,093.80 \$	-	3,093.80 \$	-
22	CONNECTION: PROPOSED 12" TO EXISTING 4" (TEE & OTHER CONNECTION)			12.0 \$	13	26,334.62 \$	-	26,334.62 \$	(2,025.74) \$
	TOTALS								
				\$ 1,475,010.70		\$ 1,305,176.57	\$86,000.92	\$ 1,391,177.49	\$ 83,833.21

EJCDC No. C-620 (2002 Edition) 6/5/2018

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Progress Estimate

Contractor's Application

For (contract):		Comprehensive Water Improvements Phase II				Application Number: 7		7-Aug-18	
Application Period:		6/26/2018 TO 7/25/2018		Application Date:					
Pay Item	A	Bid Quantity	Unit Price	Bid Value	C	D	E	F	G
	Item Description				Estimated Quantity Installed	Value	Materials Stored (not in C)	Total Completed and Stored to Date (D + E)	Balance to Finish (F)
23	Subtotal from Previous Page			\$ 1,475,010.70		\$ 1,305,176.57	\$86,000.92	\$ 1,391,177.49	\$ 83,833.21
24	CONNECTION: PROPOSED 8" TO EXISTING 12" (HOT TAP w/ V	1.0	\$ 3,660.35	\$ 3,660.35	1	\$ 3,660.35	\$ -	\$ 3,660.35	\$ -
25	CONNECTION: PROPOSED 8" TO EXISTING 6" (TEE & OTHER F	1.0	\$ 1,702.56	\$ 1,702.56	1	\$ 1,702.56	\$ -	\$ 1,702.56	\$ -
26	CONNECTION: PROPOSED 8" TO EXISTING 6" & 4" (TEES & OT	1.0	\$ 2,657.87	\$ 2,657.87	2	\$ 5,315.74	\$ -	\$ 5,315.74	\$ (2,657.87)
27	VALVE ITEMS								
28	4" GATE VALVE	9.0	\$ 684.95	\$ 6,164.55	12	\$ 8,219.40	\$ -	\$ 8,219.40	\$ (2,054.85)
29	6" GATE VALVE	14.0	\$ 840.19	\$ 11,762.66	14	\$ 11,762.66	\$ -	\$ 11,762.66	\$ -
30	8" GATE VALVE	4.0	\$ 1,154.21	\$ 4,616.84	9	\$ 10,387.89	\$ -	\$ 10,387.89	\$ (5,771.05)
31	12" GATE VALVE	66.0	\$ 2,036.87	\$ 134,433.42	51	\$ 103,880.37	\$ 22,955.85	\$ 126,836.22	\$ 7,597.20
32	FIRE PROTECTION ITEMS								
33	3 WAY FIRE HYDRANT w/ APPURTENANCES (INCL. TEE, VALVE	42.0	\$ 3,708.92	\$ 155,774.64	36	\$ 133,521.12	\$ 15,870.06	\$ 149,391.18	\$ 6,383.46
34	6" FIRE SUPPRESSION SYSTEM CONNECTION (INCL. TEE, VALV	1.0	\$ 4,146.85	\$ 4,146.85	-	\$ -	\$ -	\$ -	\$ 4,146.85
35	SERVICE ITEMS								
36	RESIDENTIAL SERVICE TAP (ALL SIZES) (INCL. OPEN CUT SERV	99.0	\$ 445.19	\$ 44,073.81	103	\$ 45,854.57	\$ -	\$ 45,854.57	\$ (1,780.76)
37	COMMERCIAL SERVICE TAP (ALL SIZES) (INCL. OPEN CUT SERV	17.0	\$ 1,085.64	\$ 18,455.88	8	\$ 8,685.12	\$ 4,894.92	\$ 13,580.04	\$ 4,875.84
38	SERVICE TUBING (BORED) (ALL SIZES)	1585.0	\$ 4.13	\$ 6,546.05	2,804	\$ 11,580.52	\$ -	\$ 11,580.52	\$ (5,034.47)
39	RESIDENTIAL METER (INCL. METER, METER BOX, CITY FEES, ET	15.0	\$ 550.23	\$ 8,253.45	-	\$ -	\$ -	\$ -	\$ 8,253.45
40	REMOVAL ITEMS								
41	REMOVAL OF FIRE HYDRANT AND APPURTENANCES	24.0	\$ 409.36	\$ 9,824.64	5	\$ 2,046.80	\$ -	\$ 2,046.80	\$ 7,777.84
42	ABANDONMENT OF EXISTING WATER LINES WITH FLOWABLE	760.0	\$ 7.75	\$ 5,890.00	-	\$ -	\$ -	\$ -	\$ 5,890.00
43	REMOVE AND RESET EXISTING STORM SEWER CULVERTS (ALL	1.0	\$ 4,678.36	\$ 4,678.36	-	\$ -	\$ -	\$ -	\$ 4,678.36
44	MISCELLANEOUS CONSTRUCTION ITEMS								
45	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM FOR GRAVEL	35.0	\$ 21.05	\$ 736.75	242	\$ 5,094.10	\$ -	\$ 5,094.10	\$ (4,357.35)
46	ASPHALT PAVEMENT REPAIR (ALL DEPTHS)	460.0	\$ 181.29	\$ 83,393.40	15	\$ 2,670.40	\$ -	\$ 2,670.40	\$ 80,723.00
47	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)	338.0	\$ 116.96	\$ 39,532.48	73	\$ 8,566.15	\$ -	\$ 8,566.15	\$ 30,966.33
48	CONCRETE CURB AND GUTTER REPAIR (MATCH EXISTING IN K	25.0	\$ 58.48	\$ 1,462.00	-	\$ -	\$ -	\$ -	\$ 1,462.00
49	TOTALS			\$ 2,022,777.26		\$ 1,668,124.32	\$ 129,721.75	\$ 1,797,846.07	\$ 224,931.19

EICDC No. C-620 (2002 Edition)

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Contractor's Application

EJCDC No. C-620 (2002 Edition)

Page 4 of 10

Monthly Totals

	DESCRIPTION										1	2	3	4	5	6	7	8	9	10	TOTAL	
											Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	
	WATER PIPE ITEMS																					
1	4" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)										4	2		40	4	54	216					320
2	6" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)										6	20		6	12	8	50					102
3	8" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)										60	1260			320	60						1700
4	12" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)										4560	5380	2980	5646	4479	1687	332					25064
5	12" CLASS 350 DUCTILE IRON WATER PIPE (BORED-NO CASING)										20		140	380	20	467	260					1027
6	16" 200 PSI, DR9, HDPE (OPEN CUT)(INCL ADAPTER FITTINGS)											80	-80									260
7	16" 200 PSI, DR9, HDPE (DIRECTION BORE)(INCL ADAPTER FITTINGS)												177	360	620							1157
	CASING ITEMS																					
8	18" STEEL CASING, 0.25" WT (OPEN CUT)											40										40
9	14" STEEL CASING, 0.25" WT (BORED)																					
10	18" STEEL CASING, 0.25" WT (BORED)												80	245		265	100					690
11	20" STEEL CASING, 0.375"WT (BORED-RAILROAD)															240						240
	CONNECTION ITEMS																					
12	CONNECTION: PROPOSED 12" TO EXISTING 12" (STRAIGHT CONNECTION w/ FITTING)													1	1							2
13	CONNECTION: PROPOSED 12" TO EXISTING 12" (HOT TAP w/ VALVE ASSEMBLY & ORIFICE)													1								1
14	CONNECTION: PROPOSED 12" TO PROPOSED 12" (TEE & OTHER FITTINGS)													2		1						3
15	CONNECTION: PROPOSED 12" TO PROPOSED 12" & 8" (TEE & OTHER FITTINGS)														1							1
16	CONNECTION: PROPOSED 12" TO PROPOSED 8" (TEE & OTHER FITTINGS)																					
17	CONNECTION: PROPOSED 12" TO PROPOSED 12" & EXISTING 8" & 6" (TEES & OTHER FITTINGS)														1							1
18	CONNECTION: PROPOSED 12" TO PROPOSED 12" & EXISTING 4" (TEE & OTHER FITTING)												1		2	3						6
19	CONNECTION: PROPOSED 12" TO EXISTING 6" (TEE & OTHER FITTINGS)											1				1						2
20	CONNECTION: PROPOSED 12" TO EXISTING 6" & 4" (TEES & OTHER FITTINGS)																1					1
21	CONNECTION: PROPOSED 12" TO EXISTING 6" & 4" (CROSS & OTHER FITTINGS)												1									1
22	CONNECTION: PROPOSED 12" TO EXISTING 4" (TEE & OTHER FITTINGS)										3	1				1	8					13

Monthly Totals

	1	2	3	4	5	6	7	8	9	10	TOTAL
	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
23	1										1
24				1							1
25		2									2
26	3	4	2		1	2					12
27		1	1	5	7						14
28		6		1	2						9
29	4	6	4	12	17	5	3				51
30	5	5	4	7	9	5	1				36
31											
32		3			23	75					103
33		3		1		4					8
34					743	2011	50				2804
35											
36						1	4				5
37											
38											
39	32	14			42						242
40			9.14	154							14.73
41			24.46	5.59							73.24
42				48.78							

Monthly Totals

	1	2	3	4	5	6	7	8	9	10	TOTAL
	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
43	24.26	7.72	15.67	123.91	67.67						239.23
44											
45											
46		0.5			0.5	0.25					0.75
47		0.5									1

6's Application

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Stored Material Summary

Contractor's Application

For (contract):		Comprehensive Water Improvements Phase II				Application Number: 7		
Application Period:		6/26/2018 TO 7/25/2018		Application Date: 7-Aug-18				
A	B	C	D		E		F	G
Pay Item No.	Unit Price	Materials Description	Stored Previously		Stored this Month		Incorporated in Work	
			Quantity	Amount (\$)	Quantity	Amount (\$)	Quantity	Amount (\$)
		Subtotal From Previous Page		618819.3		117416.68		727628.86
23		CONNECTION: PROPOSED 8" TO EXISTING 12" (HOT TAP w/ VALVE ASSEMBLY & OTHER FITTING	-	\$ -		\$ -	1	\$ -
24		CONNECTION: PROPOSED 8" TO EXISTING 6" (TEE & OTHER FITTINGS)	-	\$ -		\$ -	1	\$ -
25		CONNECTION: PROPOSED 8" TO EXISTING 6" & 4" (TEES & OTHER FITTINGS)	-	\$ -		\$ -	2	\$ -
		VALVE ITEMS	-	\$ -		\$ -		\$ -
26	\$ 499.88	4" GATE VALVE	-	\$ -	9	\$ 4,498.92	12	\$ 5,998.56
27	\$ 602.61	6" GATE VALVE	-	\$ -	14	\$ 8,436.54	14	\$ 8,436.54
28	\$ 135.08	8" GATE VALVE	-	\$ -	4	\$ 540.32	9	\$ 1,215.72
29	\$ 1,530.39	12" GATE VALVE	-	\$ -	66	\$ 101,005.74	51	\$ 78,049.89
		FIRE PROTECTION ITEMS	-	\$ -		\$ -		\$ -
30	\$ 2,645.01	3 WAY FIRE HYDRANT w/ APPURTENANCES (INCL. TEE, VALVE, HYDRANT, BRASS TAG, PIPE, & O	-	\$ -	42	\$ 111,090.42	36	\$ 95,220.36
31		6" FIRE SUPPRESSION SYSTEM CONNECTION (INCL. TEE, VALVE, PIPE, DISCONNECTION OF EXIST	-	\$ -		\$ -		\$ -
		SERVICE ITEMS	-	\$ -		\$ -		\$ -
32	\$ 140.88	RESIDENTIAL SERVICE TAP (ALL SIZES) (INCL. OPEN CUT SERVICE TUBING, TAPPING SADDLE, COR	-	\$ -	99	\$ 13,947.12	103	\$ 14,510.64
33	\$ 543.88	COMMERCIAL SERVICE TAP (ALL SIZES) (INCL. OPEN CUT SERVICE TUBING, TAPPING SADDLE, CO	-	\$ -	17	\$ 9,245.96	8	\$ 4,351.04
34		SERVICE TUBING (BORED) (ALL SIZES)	-	\$ -		\$ -	2,804	\$ -
35		RESIDENTIAL METER (INCL. METER, METER BOX, CITY FEES, ETC.)	-	\$ -		\$ -		\$ -
		REMOVAL ITEMS	-	\$ -		\$ -		\$ -
36		REMOVAL OF FIRE HYDRANT AND APPURTENANCES	-	\$ -		\$ -	5	\$ -
37		ABANDONMENT OF EXISTING WATER LINES WITH FLOWABLE FILL	-	\$ -		\$ -		\$ -
38		REMOVE AND RESET EXISTING STORM SEWER CULVERTS (ALL SIZES)	-	\$ -		\$ -		\$ -
		MISCELLANEOUS CONSTRUCTION ITEMS	-	\$ -		\$ -		\$ -
39		SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM FOR GRAVEL DRIVEWAY REPAIR	-	\$ -		\$ -	242	\$ -
40		ASPHALT PAVEMENT REPAIR (ALL DEPTHS)	-	\$ -		\$ -	15	\$ -
41		CONCRETE PAVEMENT REPAIR (ALL DEPTHS)	-	\$ -		\$ -	73	\$ -
42		CONCRETE CURB AND GUTTER REPAIR (MATCH EXISTING IN KIND)	-	\$ -		\$ -		\$ -
TOTALS				\$ 618,819.30		\$ 366,181.70		\$ 935,411.61
								\$ 129,721.75

EICDC No. C-620 (2002 Edition)

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Engineering Progress

August 16, 2018

City of Hattiesburg
Post Office Box 1898
Hattiesburg MS 39403-1898

Attn: Lamar Rutland, P.E.

**RE: Comprehensive Sewer Improvements Ph V -
City of Hattiesburg**

Dear Mr. Rutland:

Enclosed please find Pay Estimate No. 7 for the above referenced project in the amount of \$37,813.82.

Should you have any questions and/or comments, please, do not hesitate to contact me.

Sincerely,

A handwritten signature in red ink, appearing to read 'Kyle D. Wallace'.

Kyle D. Wallace, P.E.
Project Engineer

/aa

cc: Terry Jackson, SDW

RECEIVED
8/20/18

Progress Estimate

Factor's Application

For (contract):	COMPREHENSIVE SEWER PHASE 5				6/26/2018	7/25/2018		Application Number: 43286			
Application Period:	6/26/2018	TO	7/25/2018		Application Date: 5-Jul-18						
Pay Item	A	Bid Quantity	Unit Price	B	C	D	E	F	%	G	
	Item Description			Bid Value	Estimated Quantity Installed	Value	Materials Stored (not in C)	Total Completed and Stored to Date (D + E)	(F)	Balance to Finish (F)	
SITE 1-DOGWOOD DRIVE											
1	4" 160 PSI PVC SANITARY SEWER FORCE MAIN (ALL DEPTHS)	1000.0	\$ 7.84	\$ 7,840.00	982	\$ 7,698.88	\$0.00	\$ 7,698.88	98%	\$ 141.12	
2	8" SDR 26 PVC SEWER PIPE (0-6')	1098.0	\$ 24.16	\$ 26,527.68	966	\$ 23,338.56	\$0.00	\$ 23,338.56	88%	\$ 3,189.12	
3	8" SDR 26 PVC SEWER PIPE (6'-8')	601.0	\$ 26.56	\$ 15,962.56	707	\$ 18,777.92	\$0.00	\$ 18,777.92	118%	\$ (2,815.36)	
4	8" SDR 26 PVC SEWER PIPE (8'-10')	123.0	\$ 38.55	\$ 4,741.65	146	\$ 5,628.30	\$0.00	\$ 5,628.30	119%	\$ (886.65)	
5	8" SDR 26 PVC SEWER PIPE (10'-12')	101.0	\$ 43.34	\$ 4,377.34	48	\$ 2,080.32	\$0.00	\$ 2,080.32	48%	\$ 2,297.02	
6	8" SDR 26 PVC SEWER PIPE (12'-14')	135.0	\$ 48.14	\$ 6,498.90	55	\$ 2,647.70	\$0.00	\$ 2,647.70	41%	\$ 3,851.20	
7	AIR RELEASE AND VACUUM VALVE ASSEMBLY (INCLUDING PR	1.0	\$ 4,189.24	\$ 4,189.24	1	\$ 4,189.24	\$0.00	\$ 4,189.24	100%	\$ -	
MANHOLE ITEMS											
8	48" PRECAST CONCRETE SEWER MANHOLE (0-6')	3.0	\$ 2,689.82	\$ 8,069.46	1	\$ 2,689.82	\$0.00	\$ 2,689.82	33%	\$ 5,379.64	
9	48" PRECAST CONCRETE SEWER MANHOLE (6'-8')	8.0	\$ 3,176.78	\$ 25,414.24	5	\$ 15,883.90	\$0.00	\$ 15,883.90	63%	\$ 9,530.34	
10	48" PRECAST CONCRETE SEWER MANHOLE (8'-10')	1.0	\$ 3,658.87	\$ 3,658.87	1	\$ 3,658.87	\$0.00	\$ 3,658.87	100%	\$ -	
11	48" PRECAST CONCRETE SEWER MANHOLE (10'-12')	1.0	\$ 4,190.30	\$ 4,190.30	-	\$ -	\$0.00	\$ -	0%	\$ 4,190.30	
12	48" PRECAST CONCRETE SEWER MANHOLE (12'-14')	1.0	\$ 4,382.73	\$ 4,382.73	1	\$ 4,382.73	\$0.00	\$ 4,382.73	100%	\$ -	
SEWER SERVICE ITEMS											
13	6" SDR 26 PVC SEWER PIPE FOR SERVICES (ALL DEPTHS)	942.0	\$ 10.60	\$ 9,985.20	795	\$ 8,427.00	\$0.00	\$ 8,427.00	84%	\$ 1,558.20	
14	8" X 8" X 6" PVC TEE	8.0	\$ 323.75	\$ 2,590.00	8	\$ 2,590.00	\$0.00	\$ 2,590.00	100%	\$ -	
15	6" PVC CLEANOUT	8.0	\$ 359.74	\$ 2,877.92	10	\$ 3,597.40	\$0.00	\$ 3,597.40	125%	\$ (719.48)	
LIFT STATION ITEMS											
16	LIFT STATION INCL CLEARING AND GRUBBING, BORROW MAT	1.0	\$ 207,236.80	\$ 207,236.80	1	\$ 155,427.60	\$0.00	\$ 155,427.60	75%	\$ 51,809.20	
MISCELLANEOUS CONSTRUCTION ITEMS											
17	ABANDONMENT OF SEPTIC TANKS	7.0	\$ 359.68	\$ 2,517.76	-	\$ -	\$0.00	\$ -	0%	\$ 2,517.76	
18	DROP MANHOLE ASSEMBLY (ALL DEPTHS)	3.0	\$ 869.23	\$ 2,607.69	-	\$ -	\$0.00	\$ -	0%	\$ 2,607.69	
19	WATER SERVICE REPAIR (INCLUDING SERVICE TUBING, FITTING	4.0	\$ 599.95	\$ 2,399.80	-	\$ -	\$0.00	\$ -	0%	\$ 2,399.80	
20	CRUSHED AGGREGATE (SIZE 825)	612.0	\$ 44.96	\$ 27,515.52	90	\$ 4,038.76	\$0.00	\$ 4,038.76	15%	\$ 23,476.76	
				\$ 373,583.66		\$ 265,057.00	\$0.00	\$ 265,057.00		\$ 108,526.66	
TOTALS											

EJCDC No. C-620 (2002 Edition)

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Progress Estimate

Contractor's Application

For (contract):		COMPREHENSIVE SEWER PHASE 5			Application Number: 43286					
Application Period:		5/26/2018 TO 7/25/2018			Application Date: 5-Jul-18					
	A	B	C	D	E	F	G			
	Item Description	Bid Quantity	Unit Price	Bid Value	Estimated Quantity Installed	Value	Materials Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F)	Balance to Finish (B - F)
Pay Item										
	Subtotal from Previous Page									
21	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM	2495.0	\$ 10.79	\$ 26,921.05	56	\$ 604.24	\$0.00	\$ 265,057.00	2%	\$ 108,526.66
22	HOT MIX ASPHALT, ST, 9.5MM	208.0	\$ 167.85	\$ 34,912.80	89	\$ 14,935.29	\$0.00	\$ 604.24	43%	\$ 26,316.81
23	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)	57.0	\$ 59.95	\$ 3,417.15	-	\$ -	\$0.00	\$ 14,935.29	0%	\$ 19,977.51
24	REMOVAL OF CROSS DRAINS (ALL TYPES AND SIZES)	16.0	\$ 11.99	\$ 191.84	-	\$ -	\$0.00	\$ -	0%	\$ 3,417.15
25	30" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	16.0	\$ 95.92	\$ 1,534.72	-	\$ -	\$0.00	\$ -	0%	\$ 191.84
26	CLASS "B" CONCRETE, MINOR STRUCTURES	5.0	\$ 2,353.82	\$ 11,769.10	-	\$ -	\$0.00	\$ -	0%	\$ 1,534.72
27	GRASSING	1.0	\$ 3,896.56	\$ 3,896.56	-	\$ -	\$0.00	\$ -	0%	\$ 11,769.10
28	EROSION CONTROL	1.0	\$ 6,594.17	\$ 6,594.17	1	\$ 3,297.09	\$0.00	\$ 3,297.09	50%	\$ 3,896.56
29	MOBILIZATION	1.0	\$ 44,960.26	\$ 44,960.26	1	\$ 44,960.26	\$0.00	\$ 44,960.26	100%	\$ 3,297.09
30	MAINTENANCE OF TRAFFIC	1.0	\$ 29,973.50	\$ 29,973.50	1	\$ 22,480.13	\$0.00	\$ 22,480.13	75%	\$ -
	SITE 2-CORRINE STREET, EMERALD LANE & DUKE AVENUE									\$ 7,493.38
1	8" SDR 26 PVC SEWER PIPE (6'-8')	243.0	\$ 24.46	\$ 5,943.78	448	\$ 10,958.08	\$0.00	\$ 10,958.08	184%	\$ (5,014.30)
2	8" SDR 26 PVC SEWER PIPE (8'-10')	635.0	\$ 26.56	\$ 16,865.60	865	\$ 22,974.40	\$0.00	\$ 22,974.40	136%	\$ (6,108.80)
3	8" SDR 26 PVC SEWER PIPE (10'-12')	125.0	\$ 28.95	\$ 3,618.75	115	\$ 3,329.25	\$0.00	\$ 3,329.25	92%	\$ 289.50
4	8" SDR 26 PVC SEWER PIPE (12'-14')	137.0	\$ 31.35	\$ 4,294.95	145	\$ 4,545.75	\$0.00	\$ 4,545.75	106%	\$ (250.80)
5	8" SDR 26 PVC SEWER PIPE (14'-16')	102.0	\$ 36.15	\$ 3,687.30	102	\$ 3,687.30	\$0.00	\$ 3,687.30	100%	\$ -
6	8" SDR 26 PVC SEWER PIPE (16'-18')	187.0	\$ 40.94	\$ 7,655.78	327	\$ 13,387.38	\$0.00	\$ 13,387.38	175%	\$ (5,731.60)
7	8" SDR 11 HDPE SEWER SERVICE BORE	275.0	\$ 59.47	\$ 16,354.25	268	\$ 15,937.96	\$0.00	\$ 15,937.96	97%	\$ 416.29
8	15" SDR 26 PVC SEWER PIPE (6'-8')	733.0	\$ 38.50	\$ 28,220.50	647	\$ 24,909.50	\$0.00	\$ 24,909.50	88%	\$ 3,311.00
9	15" SDR 26 PVC SEWER PIPE (8'-10')	336.0	\$ 43.29	\$ 14,545.44	315	\$ 13,636.35	\$0.00	\$ 13,636.35	94%	\$ 909.09
10	15" SDR 26 PVC SEWER PIPE (10'-12')	225.0	\$ 48.09	\$ 10,820.25	266	\$ 12,791.94	\$0.00	\$ 12,791.94	118%	\$ (1,971.69)
11	24" STEEL CASING (BORED)	60.0	\$ 213.46	\$ 12,807.60	30	\$ 6,403.80	\$0.00	\$ 6,403.80	50%	\$ 6,403.80
	MANHOLE ITEMS									
12	48" PRECAST CONCRETE SEWER MANHOLE (8'-10')	3.0	\$ 3,179.29	\$ 9,537.87	4	\$ 12,717.16	\$0.00	\$ 12,717.16	133%	\$ (3,179.29)
13	48" PRECAST CONCRETE SEWER MANHOLE (12'-14')	1.0	\$ 3,663.36	\$ 3,663.36	1	\$ 3,663.36	\$0.00	\$ 3,663.36	100%	\$ -
	TOTALS			\$ 675,770.24		\$ 500,276.23	\$0.00	\$ 500,276.23		\$ 175,494.01

EICDC No. C-620 (2002 Edition)

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Progress Estimate

Contractor's Application

For (contract):		COMPREHENSIVE SEWER PHASE 5			Application Number: 43286					
Application Period:		6/26/2018 TO 7/25/2018		Application Date: 5-Jul-18						
	A		B	C	D	E	F		G	
Pay Item	Item Description	Bid Quantity	Unit Price	Bid Value	Estimated Quantity Installed	Value	Materials Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F)	Balance to Finish (F)
	Subtotal from Previous Page			\$ 675,770.24		\$ 500,276.23	\$0.00	\$ 500,276.23		\$ 175,494.01
14	48" PRECAST CONCRETE SEWER MANHOLE (14'-16')	1.0	\$ 4,675.87	\$ 4,675.87	1	\$ 4,675.87	\$0.00	\$ 4,675.87	100%	\$ -
15	60" PRECAST CONCRETE SEWER MANHOLE (6'-8')	3.0	\$ 4,615.92	\$ 13,847.76	2	\$ 9,231.84	\$0.00	\$ 9,231.84	67%	\$ 4,615.92
16	60" PRECAST CONCRETE SEWER MANHOLE (10'-12')	2.0	\$ 4,991.79	\$ 9,983.58	3	\$ 14,975.37	\$0.00	\$ 14,975.37	150%	\$ (4,991.79)
17	DROP MANHOLE ASSEMBLY (ALL DEPTHS)	3.0	\$ 869.23	\$ 2,607.69	1	\$ 869.23	\$0.00	\$ 869.23	33%	\$ 1,738.46
18	DEMOLITION AND REMOVAL OF EXISTING SEWER MANHOLE SEWER SERVICE ITEMS	8.0	\$ 1,498.68	\$ 11,989.44	8	\$ 11,989.44	\$0.00	\$ 11,989.44	100%	\$ -
19	6" SDR 26 PVC SEWER PIPE FOR SERVICES (ALL DEPTHS)	270.0	\$ 10.56	\$ 2,851.20	846	\$ 8,933.76	\$0.00	\$ 8,933.76	313%	\$ (6,082.56)
20	8" X 8" X 6" PVC TEE	3.0	\$ 323.75	\$ 971.25	15	\$ 4,856.25	\$0.00	\$ 4,856.25	500%	\$ (3,885.00)
21	SERVICE CONNECTION (INSERT A TEE)	6.0	\$ 585.08	\$ 3,510.48	17	\$ 9,946.36	\$0.00	\$ 9,946.36	283%	\$ (6,435.88)
22	6" PVC CLEANOUT	9.0	\$ 370.47	\$ 3,334.23	32	\$ 11,855.04	\$0.00	\$ 11,855.04	356%	\$ (8,520.81)
	MISCELLANOUS CONSTRUCTION ITEMS									
23	WATER SERVICE REPAIR (INCLUDING SERVICE TUBING, FITTING)	8.0	\$ 669.01	\$ 5,352.08	11	\$ 7,359.11	\$0.00	\$ 7,359.11	138%	\$ (2,007.03)
24	CRUSHED AGGREGATE (SIZE 825)	1387.0	\$ 44.96	\$ 62,359.52	1,333.32	\$ 59,946.07	\$0.00	\$ 59,946.07	96%	\$ 2,413.45
25	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM	8090.0	\$ 11.39	\$ 92,145.10	3,396	\$ 38,681.01	\$0.00	\$ 38,681.01	42%	\$ 53,464.09
26	HOT MIX ASPHALT, 1T, 9.5MM	530.0	\$ 167.85	\$ 88,960.50	-	\$ -	\$0.00	\$ -	0%	\$ 88,960.50
27	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)	25.0	\$ 59.95	\$ 1,498.75	26	\$ 1,563.50	\$0.00	\$ 1,563.50	104%	\$ (64.75)
28	REMOVAL OF CROSS DRAINS (ALL TYPES AND SIZES)	180.0	\$ 11.99	\$ 2,158.20	288	\$ 3,453.12	\$0.00	\$ 3,453.12	160%	\$ (1,294.92)
29	12" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	24.0	\$ 39.57	\$ 949.68	-	\$ -	\$0.00	\$ -	0%	\$ 949.68
30	18" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	64.0	\$ 43.16	\$ 2,762.24	168	\$ 7,250.88	\$0.00	\$ 7,250.88	263%	\$ (4,488.64)
31	21" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	40.0	\$ 52.75	\$ 2,110.00	-	\$ -	\$0.00	\$ -	0%	\$ 2,110.00
32	24" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	48.0	\$ 70.74	\$ 3,395.52	120	\$ 8,488.80	\$0.00	\$ 8,488.80	250%	\$ (5,093.28)
33	CLASS "B" CONCRETE, MINOR STRUCTURES	1.0	\$ 2,381.10	\$ 2,381.10	-	\$ -	\$0.00	\$ -	0%	\$ 2,381.10
34	GRASSING	1.0	\$ 3,896.56	\$ 3,896.56	-	\$ -	\$0.00	\$ -	0%	\$ 3,896.56
35	EROSION CONTROL	1.0	\$ 7,793.11	\$ 7,793.11	1	\$ 7,793.11	\$0.00	\$ 7,793.11	100%	\$ -
36	MOBILIZATION	1.0	\$ 41,962.90	\$ 41,962.90	1.00	\$ 41,962.90	\$0.00	\$ 41,962.90	100%	\$ -
	TOTALS			\$ 1,047,267.00		\$ 754,107.88	\$0.00	\$ 754,107.88		\$ 293,159.12

EICDC No. C-620 (2002 Edition)

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Progress Estimate

Contractor's Application

For (contract):		COMPREHENSIVE SEWER PHASE 5				Application Number: 43286							
Application Period:		6/26/2018		TO 7/25/2018		Application Date: 5-Jul-18							
A		B		C		D		E		F		G	
Item Description		Bid Value		Unit Price		Value		Materials Stored (not in C)		Total Completed and Stored to Date (D + E)		% (F)	
Pay Item	Bid Quantity												
Subtotal from Previous Page													
37		1.0	\$ 1,047,267.00	\$ 29,973.50	1	\$ 754,107.88	\$ 754,107.88	\$ 0.00	\$ 754,107.88	100%	\$ 293,159.12		
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Monthly Totals

	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	TOTAL
		Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
1	SITE 1--DOGWOOD DRIVE											0
2	4" 160 PSI PVC SANITARY SEWER FORCE MAIN (ALL DEPTHS)						745	237				982
3	8" SDR 26 PVC SEWER PIPE (0-6')					423	543					966
4	8" SDR 26 PVC SEWER PIPE (6'-8')					151	184	372				707
5	8" SDR 26 PVC SEWER PIPE (8'-10')					96	50					146
6	8" SDR 26 PVC SEWER PIPE (10'-12')						48					48
7	8" SDR 26 PVC SEWER PIPE (12'-14')						55					55
8	AIR RELEASE AND VACUUM VALVE ASSEMBLY (INCLUDING PRECAST CONCRETE MANHOLE)							1				1
9	160435.16											0
10	48" PRECAST CONCRETE SEWER MANHOLE (0-6')						1					1
11	48" PRECAST CONCRETE SEWER MANHOLE (6'-8')					3	2					5
12	48" PRECAST CONCRETE SEWER MANHOLE (8'-10')					1						1
13	48" PRECAST CONCRETE SEWER MANHOLE (10'-12')											0
14	48" PRECAST CONCRETE SEWER MANHOLE (12'-14')						1					1
15	SEWER SERVICE ITEMS											0
16	6" SDR 26 PVC SEWER PIPE FOR SERVICES (ALL DEPTHS)					144	369	282				795
17	8" X 8" X 6" PVC TEE					2	4	2				8
18	6" PVC CLEANOUT					3	4	3				10
19	LIFT STATION ITEMS											0
20	LIFT STATION INCL CLEARING AND GRUBBING, BORROW MATERIAL, CRUSHED AGGREGATE, CONCRETE WET WELL, PUMPS, ELECTRICAL, DISCONNECT, VAL					0.25	0.5					0.75
21	MISCELLANEOUS CONSTRUCTION ITEMS											0
22	ABANDONMENT OF SEPTIC TANKS											0
23	DROP MANHOLE ASSEMBLY (ALL DEPTHS)											0
24	WATER SERVICE REPAIR (INCLUDING SERVICE TUBING, FITTINGS, CORP STOP, CURB STOP, TAPPING SADDLE, ETC.)											0
25	CRUSHED AGGREGATE (SIZE 825)					12.08		77.75				89.83

Monthly Totals

	DESCRIPTION										1	2	3	4	5	6	7	8	9	10	TOTAL
	DESCRIPTION										Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
21	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM														56						56
22	HOT MIX ASPHALT, 5T, 9.5MM														88.98						88.98
23	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)														0						0
24	REMOVAL OF CROSS DRAINS (ALL TYPES AND SIZES)														0						0
25	30" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS														0						0
26	CLASS "B" CONCRETE, MINOR STRUCTURES														0						0
27	GRASSING														0						0
28	EROSION CONTROL														0.5						0.5
29	MOBILIZATION														1						1
30	MAINTENANCE OF TRAFFIC														0.5						0.75
	SITE 2-CORRINE STREET, EMERALD LANE & DUKE AVENUE																				
1	8" SDR 26 PVC SEWER PIPE (6'-8')												28	420							448
2	8" SDR 26 PVC SEWER PIPE (8'-10')												111	754							865
3	8" SDR 26 PVC SEWER PIPE (10'-12')												115								115
4	8" SDR 26 PVC SEWER PIPE (12'-14')												145								145
5	8" SDR 26 PVC SEWER PIPE (14'-16')												77	25							102
6	8" SDR 26 PVC SEWER PIPE (16'-18')												215	112							327
7	8" SDR 11 HDPE SEWER SERVICE BORE												268								268
8	15" SDR 26 PVC SEWER PIPE (6'-8')										647										647
9	15" SDR 26 PVC SEWER PIPE (8'-10')										200										315
10	15" SDR 26 PVC SEWER PIPE (10'-12')										98										266
11	24" STEEL CASING (BORED)												30								30
	MANHOLE ITEMS																				
12	48" PRECAST CONCRETE SEWER MANHOLE (8'-10')																				4
13	48" PRECAST CONCRETE SEWER MANHOLE (12'-14')												1	4							1

Monthly Totals

	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	TOTAL
		Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
14	48" PRECAST CONCRETE SEWER MANHOLE (14'-16')			1								1
15	60" PRECAST CONCRETE SEWER MANHOLE (6'-8')		2									2
16	60" PRECAST CONCRETE SEWER MANHOLE (10'-12')	2										3
17	DROP MANHOLE ASSEMBLY (ALL DEPTHS)		1									1
18	DEMOLITION AND REMOVAL OF EXISTING SEWER MANHOLE		1									8
	SEWER SERVICE ITEMS		5		3							0
19	6" SDR 26 PVC SEWER PIPE FOR SERVICES (ALL DEPTHS)	17	236	333	260							846
20	8" X 8" X 6" PVC TEE			10	5							15
21	SERVICE CONNECTION (INSERT A TEE)	1	16									17
22	6" PVC CLEANOUT	1	13	11	7							32
	MISCELLANEOUS CONSTRUCTION ITEMS											0
23	WATER SERVICE REPAIR (INCLUDING SERVICE TUBING, FITTINGS, CORP STOP, CURB STOP, TAPPING SADDL		3	8								11
24	CRUSHED AGGREGATE (SIZE 825)	111.39	538.72	451.21	232							1333.32
25	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM		716	1762	854			64.05				3396.05
26	HOT MIX ASPHALT, ST, 9.5MM											0
27	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)				26.08							26.08
28	REMOVAL OF CROSS DRAINS (ALL TYPES AND SIZES)		88		200							288
29	12" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS											0
30	18" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	40	48		80							168
31	21" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS											0
32	24" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS				120							120
33	CLASS "B" CONCRETE, MINOR STRUCTURES		0									0
34	GRASSING											0
35	EROSION CONTROL											1
36	MOBILIZATION	0.5	0.5		0.5		0.5					1

Monthly Totals

[illegible]

Hattiesburg, Mississippi does hereby certify to Regions Bank, as trustee in respect to the referenced Bonds (the Trustee”):

- (1) The amounts herein requisitioned to be paid to the above-designated payees are for the items or services hereinabove described.
- (2) The items or services listed above for which payment is proposed to be made hereunder have not formed the basis for any payment heretofore made from the Series 2016 Project Fund Construction Account.
- (3) Each of the items was reasonable and necessary in connection with the “Construction Project” being financed pursuant to the Loan Agreement dated as of August 18, 2016 (the “Loan Agreement”).
- (4) The payment herein authorized and approved is a proper charge against the Series 2016 Project Fund Construction Account as provided for in Section 3 of the Loan Agreement.
- (5) The invoices or statements from the contractor, vendor or other payee or other document supporting the amounts requisitioned herein are on file with the City.

CITY OF HATTIESBURG, MISSISSIPPI

By: _____
Title: Mayor or City Clerk
(Authorized City Representative)

As Approved by:

Regions Commercial Equipment Finance, LLC
As Purchaser

Authorized Officer

There came on for consideration at a duly constituted meeting of the Mayor and Members of the City Council of the City of Hattiesburg, Mississippi, held on the 4th day of **September, 2018**, the following Resolution:

RESOLUTION 2018-124

The City Council of the City of Hattiesburg, Mississippi (the “City”) acting for and on behalf of the City, took up for consideration the matter of requesting and authorizing Requisition No. **26** from the Project Fund Construction Account in connection with the loan agreement between the Mississippi Development Bank and the City dated August 18, 2016.

RESOLUTION OF THE CITY COUNCIL OF THE CITY OF HATTIESBURG, MISSISSIPPI (THE “CITY”) AUTHORIZING REQUISITION NO. 26 FROM THE PROJECT FUND CONSTRUCTION ACCOUNT IN CONNECTION WITH THAT CERTAIN LOAN AGREEMENT, DATED AS OF AUGUST 18, 2016, BY AND BETWEEN THE MISSISSIPPI DEVELOPMENT BANK AND THE CITY.

Whereas, on August 18, 2016 the City entered into a loan with the Mississippi Development Bank in an amount not to exceed \$25,000,000 (the “Loan”) pursuant to the terms and conditions of that certain loan agreement, dated as of August 18, 2016, by and between the Mississippi Development Bank and the City (the “Loan Agreement”).

Whereas, the City Council of the City now finds it necessary to approve Requisition No. **26** from the Project Fund Construction Account under the Loan in the total aggregate amount of **\$162,985.68** for the purpose of paying Water & Sewer Projects in connection with the loan as more particularly described in Exhibit A.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF HATTIESBURG, MISSISSIPPI:

SECTION 1. The City Council of the City hereby authorizes and approves Requisition No. **26** from the Project Fund Construction Account under the Loan in the total aggregate amount of **One Hundred Sixty-Two Thousand Nine Hundred Eighty-five and 68/100 dollars (\$162,985.68)** for the purpose of paying Water & Sewer Projects in connection with the loan as more particularly described in Exhibit A.

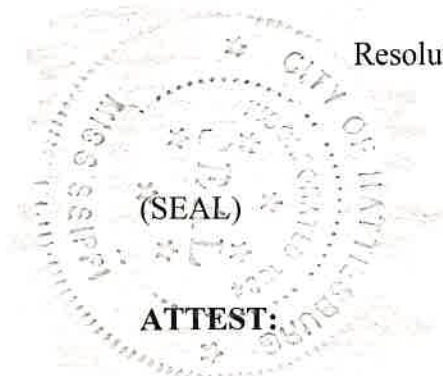
SECTION 2. The City Council hereby directs Regions Bank, as Trustee to disburse funds of Requisition No. **26** in the total aggregate amount of **One Hundred Sixty-Two Thousand Nine Hundred Eighty-five and 68/100 dollars (\$162,985.68)** as authorized herein, as more particularly described in Exhibit A.

SECTION 3. The Mayor and City Clerk are hereby authorized and directed for and on behalf of the City to take any and all action as may be required by the City to carry out and give effect to the aforesaid documents authorized pursuant to this Resolution and to execute all papers, documents, certificates and other instruments that may be required for the carrying out of the authority conferred by this Resolution in order to evidence the authority.

The above and foregoing Resolution, having been first reduced to writing, was introduced by Council member Dryden, seconded by Council member Brown, and was adopted by the following vote, to-wit:

<u>YEAS:</u>	<u>NAYS:</u>	<u>ABSENT:</u>
George	None	Delgado
Carroll		
Dryden		
Brown		

The President thereby declared the motion carried and the resolution adopted, this the 4th day of **September, 2018**.



ATTEST:

Ronda S. Cole
CLERK OF COUNCIL

ADOPTED:

[Signature]
PRESIDENT

The above and foregoing Resolution, having been submitted to and approved by the Mayor, this the 4th day of **September, 2018**.

ATTEST:

[Signature]
CITY CLERK

APPROVED:

[Signature]
MAYOR

EXHIBIT A

PROJECT FUND CONSTRUCTION ACCOUNT REQUISITION

PROJECT FUND CONSTRUCTION ACCOUNT REQUISITION

RE: \$25,000,000.00 Mississippi Development Bank Taxable Special Obligation Bonds, Series 2016 (Hattiesburg, Mississippi Combined Water and Sewer System Construction Project) (the "Series 2016 Bonds") secured by \$25,000,000.00 Taxable Promissory Note (Hattiesburg, Mississippi Combined Water and Sewer System Construction Project), dated August 18, 2016 (the "Series 2016 Note").

TO: Regions Bank
400 West Capitol, 7th Floor
Little Rock, AR 72201
ATTN: Corporate Trust Department

REQUISITION NO.: 26

DATE OF REQUISITION: 9/4/2018

Item #	Payee Name & Address	Budget Line Item	Payment Amount	Invoice #	Purpose of Payment
1	C B Developers, Inc. 1716 Evelyn Gandy Pkwy., Suite 40 Hattiesburg, MS 39401	093695.7245.51	125,171.86	Pay Est 7	Water Improvements Ph II Period: 06/26/18 - 07/25/18 MB: 2017-340
2	C B Developers, Inc. 1716 Evelyn Gandy Pkwy., Suite 40 Hattiesburg, MS 39401	093695.7220.54	37,813.82	Pay Est 7	Sewer Improvements Ph V Period: 06/26/18 - 07/25/18 MB: 2017-403
			162,985.68		



Engineering Progress

August 16, 2018

City of Hattiesburg
Post Office Box 1898
Hattiesburg MS 39403-1898

Attn: Lamar Rutland, P.E.

RE: Comprehensive Water Improvements Ph II -
City of Hattiesburg

Dear Mr. Rutland:

Enclosed please find Pay Estimate No. 7 for the above referenced project in the amount of \$125,171.86.

Should you have any questions and/or comments, please, do not hesitate to contact me.

Sincerely,

A handwritten signature in red ink, appearing to read 'Kyle D. Wallace', is written over the word 'Sincerely,'.

Kyle D. Wallace, P.E.
Project Engineer

/aa

cc: Terry Jackson, SDW

RECEIVED
8/20/18

Progress Estimate

Contractor's Application

For (contract):		Comprehensive Water Improvements Phase II			5/25/2018		6/25/2018		Application Nurr		7/5/2018		7		7-Aug-18		
Application Period:		6/26/2018		TO		7/25/2018				Application Date:							
		A	Bid Quantity	Unit Price	B	C	D	E	F	G	(B						
Pay Item		Item Description			Bid Value	Estimated Quantity Installed	Value	Materials Stored (not In C)	Total Completed and Stored to Date (D + E)	Balance to Finish (F)							
WATER PIPE ITEMS																	
1	4"	CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	260.0	\$ 25.44	\$ 6,614.40	320	\$ 8,140.80	\$ -	\$ 8,140.80	123%	\$ (1,526.40)						
2	6"	CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	280.0	\$ 23.74	\$ 6,647.20	102	\$ 2,421.48	\$ 1,838.74	\$ 4,260.22	64%	\$ 2,386.98						
3	8"	CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	590.0	\$ 23.72	\$ 13,994.80	1,700	\$ 40,324.00	\$ -	\$ 40,324.00	288%	\$ (26,325.20)						
4	12"	CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	27000.0	\$ 31.08	\$ 839,160.00	25,064	\$ 778,989.12	\$ 42,727.52	\$ 821,716.64	98%	\$ 17,443.36						
5	12"	CLASS 350 DUCTILE IRON WATER PIPE (BORED-NO CASING)	1090.0	\$ 66.98	\$ 73,008.20	1,027	\$ 68,788.46	\$ -	\$ 68,788.46	94%	\$ 4,219.74						
6	16"	200 PSI, DR9, HDPE (OPEN CUT)(INCL ADAPTER FITTINGS)	780.0	\$ 111.27	\$ 86,790.60	260	\$ 28,930.20	\$ 30,310.80	\$ 59,241.00	68%	\$ 27,549.60						
7	16"	200 PSI, DR9, HDPE (DIRECTION BORE)(INCL ADAPTER FITTINGS)	460.0	\$ 133.85	\$ 61,571.00	1,157	\$ 154,864.45	\$ -	\$ 154,864.45	252%	\$ (93,793.45)						
CASING ITEMS																	
8	18"	STEEL CASING, 0.25" WT (OPEN CUT)	20.0	\$ 112.00	\$ 2,240.00	40	\$ 4,480.00	\$ -	\$ 4,480.00	200%	\$ (2,240.00)						
9	14"	STEEL CASING, 0.25" WT (BORED)	40.0	\$ 94.99	\$ 3,799.60	-	\$ -	\$ 955.60	\$ 955.60	25%	\$ 2,844.00						
10	18"	STEEL CASING, 0.25" WT (BORED)	610.0	\$ 112.44	\$ 68,588.40	690	\$ 77,583.60	\$ -	\$ 77,583.60	113%	\$ (8,995.20)						
11	20"	STEEL CASING, 0.375"WT (BORED-RAILROAD)	740.0	\$ 295.72	\$ 218,832.80	240	\$ 70,972.80	\$ -	\$ 70,972.80	32%	\$ 147,860.00						
CONNECTION ITEMS																	
12	CONNECTION: PROPOSED 12" TO EXISTING 12" (STRAIGHT CONNECTION)		2.0	\$ 1,509.99	\$ 3,019.98	2	\$ 3,019.98	\$ -	\$ 3,019.98	100%	\$ -						
13	CONNECTION: PROPOSED 12" TO EXISTING 12" (HOT TAP w/ CONNECTION)		3.0	\$ 6,603.33	\$ 19,809.99	1	\$ 6,603.33	\$ 5,786.40	\$ 12,389.73	63%	\$ 7,420.26						
14	CONNECTION: PROPOSED 12" TO PROPOSED 12" (TEE & OTHER CONNECTION)		5.0	\$ 1,741.31	\$ 8,706.55	3	\$ 5,223.93	\$ 1,627.64	\$ 6,851.57	79%	\$ 1,854.98						
15	CONNECTION: PROPOSED 12" TO PROPOSED 12" & 8" (TEE & OTHER CONNECTION)		1.0	\$ 2,191.77	\$ 2,191.77	1	\$ 2,191.77	\$ -	\$ 2,191.77	100%	\$ -						
16	CONNECTION: PROPOSED 12" TO PROPOSED 8" (TEE & OTHER CONNECTION)		2.0	\$ 1,723.93	\$ 3,447.86	-	\$ -	\$ 684.46	\$ 684.46	20%	\$ 2,763.40						
17	CONNECTION: PROPOSED 12" TO PROPOSED 12" & EXISTING		1.0	\$ 3,061.78	\$ 3,061.78	1	\$ 3,061.78	\$ -	\$ 3,061.78	100%	\$ -						
18	CONNECTION: PROPOSED 12" TO PROPOSED 12" & EXISTING		2.0	\$ 2,263.80	\$ 4,527.60	6	\$ 13,582.80	\$ -	\$ 13,582.80	300%	\$ (9,055.20)						
19	CONNECTION: PROPOSED 12" TO EXISTING 6" (TEE & OTHER CONNECTION)		10.0	\$ 1,876.23	\$ 18,762.30	2	\$ 3,756.46	\$ 2,069.76	\$ 5,826.22	31%	\$ 12,956.08						
20	CONNECTION: PROPOSED 12" TO EXISTING 6" & 4" (TEES & OTHER CONNECTION)		1.0	\$ 2,813.19	\$ 2,813.19	1	\$ 2,813.19	\$ -	\$ 2,813.19	100%	\$ -						
21	CONNECTION: PROPOSED 12" TO EXISTING 6" & 4" (CROSS & OTHER CONNECTION)		1.0	\$ 3,093.80	\$ 3,093.80	1	\$ 3,093.80	\$ -	\$ 3,093.80	100%	\$ -						
22	CONNECTION: PROPOSED 12" TO EXISTING 4" (TEE & OTHER CONNECTION)		12.0	\$ 2,025.74	\$ 24,308.88	13	\$ 26,334.62	\$ -	\$ 26,334.62	108%	\$ (2,025.74)						
TOTALS					\$ 1,475,010.70		\$ 1,305,176.57	\$ 586,000.92	\$ 1,391,177.49		\$ 83,833.21						

EICDC No. C-620 (2002 Edition) 6/5/2018

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Progress Estimate

Contractor's Application

For (contract):		Comprehensive Water Improvements Phase II				Application Number:		7		7-Aug-18	
Application Period:		6/26/2018 TO 7/25/2018		Application Date:							
Pay Item	A	Bid Quantity	Unit Price	Bid Value	C	D	E	F	%	G	
	Item Description				Estimated Quantity Installed	Value	Materials Stored (not in C)	Total Completed and Stored to Date (D + E)	(F)	Balance to Finish (F)	
	Subtotal from Previous Page			\$ 1,475,010.70		\$ 1,305,176.57	\$86,000.92	\$ 1,391,177.49		\$ 83,833.21	
23	CONNECTION: PROPOSED 8" TO EXISTING 12" (HOT TAP w/ V	1.0	\$ 3,660.35	\$ 3,660.35	1	\$ 3,660.35	\$ -	\$ 3,660.35	100%	\$ -	
24	CONNECTION: PROPOSED 8" TO EXISTING 6" (TEE & OTHER F	1.0	\$ 1,702.56	\$ 1,702.56	1	\$ 1,702.56	\$ -	\$ 1,702.56	100%	\$ -	
25	CONNECTION: PROPOSED 8" TO EXISTING 6" & 4" (TEES & OT	1.0	\$ 2,657.87	\$ 2,657.87	2	\$ 5,315.74	\$ -	\$ 5,315.74	200%	\$ (2,657.87)	
	VALVE ITEMS										
26	4" GATE VALVE	9.0	\$ 694.95	\$ 6,164.55	12	\$ 8,219.40	\$ -	\$ 8,219.40	133%	\$ (2,054.85)	
27	6" GATE VALVE	14.0	\$ 840.19	\$ 11,762.66	14	\$ 11,762.66	\$ -	\$ 11,762.66	100%	\$ -	
28	8" GATE VALVE	4.0	\$ 1,154.21	\$ 4,616.84	9	\$ 10,387.89	\$ -	\$ 10,387.89	225%	\$ (5,771.05)	
29	12" GATE VALVE	66.0	\$ 2,036.87	\$ 134,433.42	51	\$ 103,880.37	\$ 22,955.85	\$ 126,836.22	94%	\$ 7,597.20	
	FIRE PROTECTION ITEMS										
30	3 WAY FIRE HYDRANT w/ APPURTENANCES (INCL. TEE, VALVE	42.0	\$ 3,708.92	\$ 155,774.64	36	\$ 133,521.12	\$ 15,870.06	\$ 149,391.18	96%	\$ 6,383.46	
31	6" FIRE SUPPRESSION SYSTEM CONNECTION (INCL. TEE, VALV	1.0	\$ 4,146.85	\$ 4,146.85	-	\$ -	\$ -	\$ -		\$ 4,146.85	
	SERVICE ITEMS										
32	RESIDENTIAL SERVICE TAP (ALL-SIZES) (INCL. OPEN CUT SERV	99.0	\$ 445.19	\$ 44,073.81	103	\$ 45,854.57	\$ -	\$ 45,854.57	104%	\$ (1,780.76)	
33	COMMERCIAL SERVICE TAP (ALL SIZES) (INCL. OPEN CUT SERV	17.0	\$ 1,085.64	\$ 18,455.88	8	\$ 8,685.12	\$ 4,894.92	\$ 13,580.04	74%	\$ 4,875.84	
34	SERVICE TUBING (BORED) (ALL SIZES)	1585.0	\$ 4.13	\$ 6,546.05	2,804	\$ 11,580.52	\$ -	\$ 11,580.52	177%	\$ (5,034.47)	
35	RESIDENTIAL METER (INCL. METER, METER BOX, CITY FEES, ET	15.0	\$ 550.23	\$ 8,253.45	-	\$ -	\$ -	\$ -		\$ 8,253.45	
	REMOVAL ITEMS										
36	REMOVAL OF FIRE HYDRANT AND APPURTENANCES	24.0	\$ 409.36	\$ 9,824.64	5	\$ 2,046.80	\$ -	\$ 2,046.80	21%	\$ 7,777.84	
37	ABANDONMENT OF EXISTING WATER LINES WITH FLOWABLE	760.0	\$ 7.75	\$ 5,890.00	-	\$ -	\$ -	\$ -		\$ 5,890.00	
38	REMOVE AND RESET EXISTING STORM SEWER CULVERTS (ALL	1.0	\$ 4,678.36	\$ 4,678.36	-	\$ -	\$ -	\$ -		\$ 4,678.36	
	MISCELLANEOUS CONSTRUCTION ITEMS										
39	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM FOR GRAVEL	35.0	\$ 21.05	\$ 736.75	242	\$ 5,094.10	\$ -	\$ 5,094.10	691%	\$ (4,357.35)	
40	ASPHALT PAVEMENT REPAIR (ALL DEPTHS)	460.0	\$ 181.29	\$ 83,393.40	15	\$ 2,670.40	\$ -	\$ 2,670.40	3%	\$ 80,723.00	
41	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)	338.0	\$ 116.96	\$ 39,532.48	73	\$ 8,566.15	\$ -	\$ 8,566.15	22%	\$ 30,966.33	
42	CONCRETE CURB AND GUTTER REPAIR (MATCH EXISTING IN K	25.0	\$ 58.48	\$ 1,462.00	-	\$ -	\$ -	\$ -		\$ 1,462.00	
	TOTALS			\$ 2,022,777.26		\$ 1,668,124.32	\$129,721.75	\$ 1,797,846.07		\$ 224,931.19	

EJCDC No. C-620 (2002 Edition)

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Monthly Totals

	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	TOTAL
		Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
	WATER PIPE ITEMS											
1	4" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	4	2		40	4	54	216				320
2	6" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	6	20		6	12	8	50				102
3	8" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	60	1260			320	60					1700
4	12" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	4560	5380	2980	5646	4479	1687	332				25064
5	12" CLASS 350 DUCTILE IRON WATER PIPE (BORED-NO CASING)	20		140	380	20	467	260				1027
6	16" 200 PSI, DR9, HDPE (OPEN CUT)(INCL ADAPTER FITTINGS)		80	-80								260
7	16" 200 PSI, DR9, HDPE (DIRECTION BORE)(INCL ADAPTER FITTINGS)			177	360		620					1157
	CASING ITEMS											
8	18" STEEL CASING, 0.25" WT (OPEN CUT)		40									40
9	14" STEEL CASING, 0.25" WT (BORED)											
10	18" STEEL CASING, 0.25" WT (BORED)			80	245		265	100				690
11	20" STEEL CASING, 0.375" WT (BORED-RAILROAD)							240				240
	CONNECTION ITEMS											
12	CONNECTION: PROPOSED 12" TO EXISTING 12" (STRAIGHT CONNECTION w/ FITTING)				1	1						2
13	CONNECTION: PROPOSED 12" TO EXISTING 12" (HOT TAP w/ VALVE ASSEMBLY & OTHER FITTINGS)				1							1
14	CONNECTION: PROPOSED 12" TO PROPOSED 12" (TEE & OTHER FITTINGS)				2		1					3
15	CONNECTION: PROPOSED 12" TO PROPOSED 12" & 8" (TEE & OTHER FITTINGS)					1						1
16	CONNECTION: PROPOSED 12" TO PROPOSED 8" (TEE & OTHER FITTINGS)											
17	CONNECTION: PROPOSED 12" TO PROPOSED 12" & EXISTING 8" & 6" (TEES & OTHER FITTINGS)					1						1
18	CONNECTION: PROPOSED 12" TO PROPOSED 12" & EXISTING 4" (TEE & OTHER FITTING)			1		2		3				6
19	CONNECTION: PROPOSED 12" TO EXISTING 6" (TEE & OTHER FITTINGS)		1					1				2
20	CONNECTION: PROPOSED 12" TO EXISTING 6" & 4" (TEES & OTHER FITTINGS)							1				1
21	CONNECTION: PROPOSED 12" TO EXISTING 6" & 4" (CROSS & OTHER FITTINGS)			1								1
22	CONNECTION: PROPOSED 12" TO EXISTING 4" (TEE & OTHER FITTINGS)	3	1				1	8				13

Monthly Totals

	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	TOTAL
		Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
23	CONNECTION: PROPOSED 8" TO EXISTING 12" (HOT TAP w/ VALVE ASSEMBLY & OT	1										1
24	CONNECTION: PROPOSED 8" TO EXISTING 6" (TEE & OTHER FITTINGS)			1								1
25	CONNECTION: PROPOSED 8" TO EXISTING 6" & 4" (TEES & OTHER FITTINGS)		2									2
VALVE ITEMS												
26	4" GATE VALVE	3	4	2		1	2					12
27	6" GATE VALVE		1	1	5	7						14
28	8" GATE VALVE		6		1	2						9
29	12" GATE VALVE	4	6	4	12	17	5	3				51
FIRE PROTECTION ITEMS												
30	3 WAY FIRE HYDRANT w/ APPURTENANCES (INCL. TEE, VALVE, HYDRANT, BRASS TA	5	5	4	7	9	5	1				36
31	6" FIRE SUPPRESSION SYSTEM CONNECTION (INCL. TEE, VALVE, PIPE, DISCONNECT											
SERVICE ITEMS												
32	RESIDENTIAL SERVICE TAP (ALL SIZES) (INCL. OPEN CUT SERVICE TUBING, TAPPING S		3			23	75					103
33	COMMERCIAL SERVICE TAP (ALL SIZES) (INCL. OPEN CUT SERVICE TUBING, TAPPING		3	1		4	4					8
34	SERVICE TUBING (BORED) (ALL SIZES)					743	2011	50				2804
35	RESIDENTIAL METER (INCL. METER, METER BOX, CITY FEES, ETC.)											
REMOVAL ITEMS												
36	REMOVAL OF FIRE HYDRANT AND APPURTENANCES						1	4				5
37	ABANDONMENT OF EXISTING WATER LINES WITH FLOWABLE FILL											
38	REMOVE AND RESET EXISTING STORM SEWER CULVERTS (ALL SIZES)											
MISCELLANEOUS CONSTRUCTION ITEMS												
39	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM FOR GRAVEL DRIVEWAY REPAIR	32	14			42						242
40	ASPHALT PAVEMENT REPAIR (ALL DEPTHS)			9.14	154							14.73
41	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)			24.46	5.59							73.24
42	CONCRETE CURB AND GUTTER REPAIR (MATCH EXISTING IN KIND)				48.78							

Monthly Totals

	1	2	3	4	5	6	7	8	9	10	TOTAL
	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
43	CRUSHED AGGREGATE FOR ROAD REPAIR (SIZE 825)	54.26									259.23
44		7.72	15.67	123.51	67.67						
45											
46		0.5			0.5	0.25					0.75
47		0.5			0.5						1

Stored Material Summary

6" Application

Comprehensive Water Improvements Phase II				6/75/2018	7/5/2018	7		
Application Period:				Application Date:				
6/26/2018 TO 7/25/2018				7-Aug-18				
A	B	C	D	E		F	G	
Pay Item No.	Unit Price	Materials Description	Stored Previously		Stored this Month		Incorporated in Work	Materials Remaining in Storage (\$)(D + E - F)
			Quantity	Amount (\$)	Quantity	Amount (\$)		
WATER PIPE ITEMS								
1	\$ 15.66	4" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	-	\$ -			\$ -	\$ -
2	\$ 10.33	6" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	260	\$ 4,071.60			\$ -	\$ 5,011.20
3	\$ 13.00	8" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	280	\$ 2,892.40			\$ -	\$ 1,053.66
4	\$ 22.07	12" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	590	\$ 7,670.00			\$ -	\$ 22,100.00
5	\$ 21.27	12" CLASS 350 DUCTILE IRON WATER PIPE (OPEN CUT)	27,000	\$ 595,890.00			\$ -	\$ 553,162.48
6	\$ 58.29	16" CLASS 350 DUCTILE IRON WATER PIPE (BORED-NO CASING)	390	\$ 8,295.30			\$ -	\$ 21,844.29
7	\$ 58.29	16" 200 PSI, DR9, HDPE (OPEN CUT)(INCL ADAPTER FITTINGS)	-	\$ -	780	\$ 45,466.20	\$ -	\$ 15,155.40
8	\$ 27.44	18" STEEL CASING, 0.25" WT (OPEN CUT)	-	\$ -	460	\$ 26,813.40	\$ -	\$ 67,441.53
9	\$ 23.89	14" STEEL CASING, 0.25" WT (BORED)	-	\$ -			\$ -	\$ -
10	\$ 36.66	18" STEEL CASING, 0.25" WT (BORED)	-	\$ -	20	\$ 548.80	\$ -	\$ 1,097.60
11		20" STEEL CASING, 0.375"WT (BORED-RAILROAD)	-	\$ -	40	\$ 955.60	\$ -	\$ -
12	\$ 258.72	CONNECTION ITEMS	-	\$ -	610	\$ 22,362.60	\$ -	\$ 25,295.40
13	\$ 2,893.20	CONNECTION: PROPOSED 12" TO EXISTING 12" (STRAIGHT CONNECTION w/ FITTINGS)	-	\$ -			\$ -	\$ -
14	\$ 813.82	CONNECTION: PROPOSED 12" TO EXISTING 12" (HOT TAP w/ VALVE ASSEMBLY & OTHER FITTING)	-	\$ -			\$ -	\$ -
15	\$ 684.46	CONNECTION: PROPOSED 12" TO PROPOSED 12" (TEE & OTHER FITTINGS)	-	\$ -	2	\$ 517.44	\$ -	\$ 517.44
16	\$ 684.46	CONNECTION: PROPOSED 12" TO PROPOSED 12" & 8" (TEE & OTHER FITTINGS)	-	\$ -	3	\$ 8,679.60	\$ -	\$ 2,893.20
17	\$ 684.46	CONNECTION: PROPOSED 12" TO PROPOSED 8" (TEE & OTHER FITTINGS)	-	\$ -	5	\$ 4,069.10	\$ -	\$ 2,441.46
18	\$ 684.46	CONNECTION: PROPOSED 12" TO PROPOSED 12" & EXISTING 8" & 6" (TEES & OTHER FITTINGS)	-	\$ -	1	\$ 684.46	\$ -	\$ 684.46
19	\$ 684.46	CONNECTION: PROPOSED 12" TO PROPOSED 12" & EXISTING 4" (TEE & OTHER FITTINGS)	-	\$ -	1	\$ 684.46	\$ -	\$ -
20	\$ 258.72	CONNECTION: PROPOSED 12" TO EXISTING 6" (TEE & OTHER FITTINGS)	-	\$ -	1	\$ 684.46	\$ -	\$ 684.46
21	\$ 258.72	CONNECTION: PROPOSED 12" TO EXISTING 6" & 4" (TEES & OTHER FITTINGS)	-	\$ -	1	\$ 684.46	\$ -	\$ -
22	\$ 258.72	CONNECTION: PROPOSED 12" TO EXISTING 4" (TEE & OTHER FITTINGS)	-	\$ -	10	\$ 2,587.20	\$ -	\$ 4,106.76
TOTALS			-	\$ -	1	\$ 258.72	\$ -	\$ 258.72
			-	\$ -	1	\$ -	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
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			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -
			-	\$ -	13	\$ 3,363.36	\$ -	\$ -

EJCDC No. C-620 (2002 Edition)

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Stored Material Summary

Contractor's Application

Comprehensive Water Improvements Phase II				Application Number: 7					
Application Period: 6/26/2018 TO 7/25/2018		Application Date: 7-Aug-18							
A	B	C	D		E	F		G	
Pay Item No.	Unit Price	Materials Description	Stored Previously		Stored this Month		Incorporated in Work		Materials Remaining in Storage (\$ (D + E - F))
			Quantity	Amount (\$)	Quantity	Amount (\$)	Quantity	Amount (\$)	
		Subtotal From Previous Page		618819.3		117416.68		727628.86	86000.92
23		CONNECTION: PROPOSED 8" TO EXISTING 12" (HOT TAP w/ VALVE ASSEMBLY & OTHER FITTING	-	\$ -		\$ -	1	\$ -	\$ -
24		CONNECTION: PROPOSED 8" TO EXISTING 6" (TEE & OTHER FITTINGS)	-	\$ -		\$ -	1	\$ -	\$ -
25		CONNECTION: PROPOSED 8" TO EXISTING 6" & 4" (TEES & OTHER FITTINGS)	-	\$ -		\$ -	2	\$ -	\$ -
		VALVE ITEMS	-	\$ -		\$ -		\$ -	\$ -
26	\$ 499.88	4" GATE VALVE	-	\$ -	9	\$ 4,498.92	12	\$ 5,998.56	\$ -
27	\$ 602.61	6" GATE VALVE	-	\$ -	14	\$ 8,436.54	14	\$ 8,436.54	\$ -
28	\$ 135.08	8" GATE VALVE	-	\$ -	4	\$ 540.32	9	\$ 1,215.72	\$ -
29	\$ 1,530.39	12" GATE VALVE	-	\$ -	66	\$ 101,005.74	51	\$ 78,049.89	22,955.85
		FIRE PROTECTION ITEMS	-	\$ -		\$ -		\$ -	\$ -
30	\$ 2,645.01	3 WAY FIRE HYDRANT w/ APPURTENANCES (INCL. TEE, VALVE, HYDRANT, BRASS TAG, PIPE, & O	-	\$ -	42	\$ 111,090.42	36	\$ 95,220.36	15,870.06
31		6" FIRE SUPPRESSION SYSTEM CONNECTION (INCL. TEE, VALVE, PIPE, DISCONNECTION OF EXIST	-	\$ -		\$ -		\$ -	\$ -
		SERVICE ITEMS	-	\$ -		\$ -		\$ -	\$ -
32	\$ 140.88	RESIDENTIAL SERVICE TAP (ALL SIZES) (INCL. OPEN CUT SERVICE TUBING, TAPPING SADDLE, CO	-	\$ -	99	\$ 13,947.12	103	\$ 14,510.64	\$ -
33	\$ 543.88	COMMERCIAL SERVICE TAP (ALL SIZES) (INCL. OPEN CUT SERVICE TUBING, TAPPING SADDLE, CO	-	\$ -	17	\$ 9,245.96	8	\$ 4,351.04	4,894.92
34		SERVICE TUBING (BORED) (ALL SIZES)	-	\$ -		\$ -	2,804	\$ -	\$ -
35		RESIDENTIAL METER (INCL. METER, METER BOX, CITY FEES, ETC.)	-	\$ -		\$ -		\$ -	\$ -
		REMOVAL ITEMS	-	\$ -		\$ -		\$ -	\$ -
36		REMOVAL OF FIRE HYDRANT AND APPURTENANCES	-	\$ -		\$ -	5	\$ -	\$ -
37		ABANDONMENT OF EXISTING WATER LINES WITH FLOWABLE FILL	-	\$ -		\$ -		\$ -	\$ -
38		REMOVE AND RESET EXISTING STORM SEWER CULVERTS (ALL SIZES)	-	\$ -		\$ -		\$ -	\$ -
		MISCELLANEOUS CONSTRUCTION ITEMS	-	\$ -		\$ -		\$ -	\$ -
39		SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM FOR GRAVEL DRIVEWAY REPAIR	-	\$ -		\$ -	242	\$ -	\$ -
40		ASPHALT PAVEMENT REPAIR (ALL DEPTHS)	-	\$ -		\$ -	15	\$ -	\$ -
41		CONCRETE PAVEMENT REPAIR (ALL DEPTHS)	-	\$ -		\$ -	73	\$ -	\$ -
42		CONCRETE CURB AND GUTTER REPAIR (MATCH EXISTING IN KIND)	-	\$ -		\$ -		\$ -	\$ -
		TOTALS		\$ 618,819.30		\$ 366,181.70		\$ 935,411.61	129,721.75

EICDC No. C-620 (2002 Edition)

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Engineering Progress

August 16, 2018

City of Hattiesburg
Post Office Box 1898
Hattiesburg MS 39403-1898

Attn: Lamar Rutland, P.E.

RE: Comprehensive Sewer Improvements Ph V -
City of Hattiesburg

Dear Mr. Rutland:

Enclosed please find Pay Estimate No. 7 for the above referenced project in the amount of \$37,813.82.

Should you have any questions and/or comments, please, do not hesitate to contact me.

Sincerely,

A handwritten signature in red ink, appearing to read "Kyle D. Wallace".

Kyle D. Wallace, P.E.
Project Engineer

/aa

cc: Terry Jackson, SDW

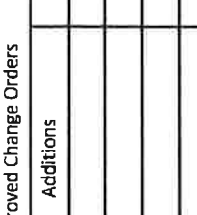
RECEIVED
8/20/18

Contractor's Application For Payment No. 7

Application Period:		Application Date:	
To (Owner):	Beginning: 6/26/2018	Ending: 7/25/2018	5-Jul-18
CITY OF HATTIESBURG	From (Contractor):	Via (Engineer):	
Project:	C. B. DEVELOPERS, INC.	SHOWS, DEARMAN & WAITS, INC.	
COMPREHENSIVE SEWER PHASE 5	Contract:		
Owner's Contract No.:	Contractor's Project No.:	Engineer's Project No.:	

1. ORIGINAL CONTRACT PRICE	\$	1,077,240.50
2. Net change by Change Orders	\$	-
3. CURRENT CONTRACT PRICE (LINE 1 + 2)	\$	1,077,240.50
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimates)	\$	784,081.38
5. RETAINAGE:		
a. 5.0 % x Work Completed	\$	39,204.07
b. 5.0% x Stored Material	\$	-
c. Total Retainage (line 5a + line 5b)	\$	39,204.07
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c)	\$	744,877.31
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application)	\$	707,063.49
8. AMOUNT DUE THIS APPLICATION	\$	37,813.82
9. BALANCE TO FINISH, PLUS RETAINAGE		
(Column G on Progress Estimate + Line 5 above)	\$	332,363.19

Change Order Summary		
Approved Change Orders		
Number	Additions	Deductions
TOTALS	\$ -	\$ -
NET CHANGE BY	\$ -	
CHANGE ORDERS		

CONTRACTOR'S CERTIFICATION	
The undersigned Contractor certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.	
By: 	Date: 8-16-18 6/5/2018
Payment of: \$37,813.82	
(Line 8 or other - attach explanation of other amount)	
Is recommended by: 	8-16-18 (Date)
(Engineer)	
Payment of: \$37,813.82	
(Line 8 or other - attach explanation of other amount)	
Is approved by:	(Owner)
Is approved by:	(Owner)
Is approved by:	(Owner)
Approved by:	(Funding Agency, if applicable)

Progress Estimate

Factor's Application

For (contract):		COMPREHENSIVE SEWER PHASE 5			6/26/2018		7/25/2018		Application Number: 43286		
Application Period:		6/26/2018		TO		7/25/2018		Application Date: 5-Jul-18			
		A	Bid Quantity	Unit Price	Bid Value	C	D	E	F	G	
Pay Item		Item Description				Estimated Quantity Installed	Value	Materials Stored (not in C)	Total Completed and Stored to Date (D + E)	Balance to Finish (F)	
							</				

EJCDC No. C-620 (2002 Edition) #####

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Progress Estimate

Contractor's Application

For (contract):		COMPREHENSIVE SEWER PHASE 5				Application Number: 43286				
Application Period:		6/26/2018 TO 7/25/2018		Application Date: 5-Jul-18						
Pay Item	A	Bid Quantity	Unit Price	B	C	D	E	F	%	G
	Item Description			Bid Value	Estimated Quantity Installed	Value	Materials Stored (not in C)	Total Completed and Stored to Date (D + E)	(F)	Balance to Finish (B - F)
	Subtotal from Previous Page			\$ 373,583.66		\$ 265,057.00	\$ 0.00	\$ 265,057.00		\$ 108,526.66
21	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM	2495.0	\$ 10.79	\$ 26,921.05	56	\$ 604.24	\$ 0.00	\$ 604.24	2%	\$ 26,316.81
22	HOT MIX ASPHALT, ST, 9.5MM	208.0	\$ 167.85	\$ 34,912.80	89	\$ 14,935.29	\$ 0.00	\$ 14,935.29	43%	\$ 19,977.51
23	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)	57.0	\$ 59.95	\$ 3,417.15	-	\$ -	\$ 0.00	\$ -	0%	\$ 3,417.15
24	REMOVAL OF CROSS DRAINS (ALL TYPES AND SIZES)	16.0	\$ 11.99	\$ 191.84	-	\$ -	\$ 0.00	\$ -	0%	\$ 191.84
25	30" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	16.0	\$ 95.92	\$ 1,534.72	-	\$ -	\$ 0.00	\$ -	0%	\$ 1,534.72
26	CLASS "B" CONCRETE, MINOR STRUCTURES	5.0	\$ 2,353.82	\$ 11,769.10	-	\$ -	\$ 0.00	\$ -	0%	\$ 11,769.10
27	GRASSING	1.0	\$ 3,896.56	\$ 3,896.56	-	\$ -	\$ 0.00	\$ -	0%	\$ 3,896.56
28	EROSION CONTROL	1.0	\$ 6,594.17	\$ 6,594.17	1	\$ 3,297.09	\$ 0.00	\$ 3,297.09	50%	\$ 3,297.09
29	MOBILIZATION	1.0	\$ 44,960.26	\$ 44,960.26	1	\$ 44,960.26	\$ 0.00	\$ 44,960.26	100%	\$ -
30	MAINTENANCE OF TRAFFIC	1.0	\$ 29,973.50	\$ 29,973.50	1	\$ 22,480.13	\$ 0.00	\$ 22,480.13	75%	\$ 7,493.38
1	SITE 2-CORRINE STREET, EMERALD LANE & DUKE AVENUE									
8"	SDR 26 PVC SEWER PIPE (6'-8')	243.0	\$ 24.46	\$ 5,943.78	448	\$ 10,958.08	\$ 0.00	\$ 10,958.08	184%	\$ (5,014.30)
2	8" SDR 26 PVC SEWER PIPE (8'-10')	635.0	\$ 26.56	\$ 16,865.60	865	\$ 22,974.40	\$ 0.00	\$ 22,974.40	136%	\$ (6,108.80)
3	8" SDR 26 PVC SEWER PIPE (10'-12')	125.0	\$ 28.95	\$ 3,618.75	115	\$ 3,329.25	\$ 0.00	\$ 3,329.25	92%	\$ 289.50
4	8" SDR 26 PVC SEWER PIPE (12'-14')	137.0	\$ 31.35	\$ 4,294.95	145	\$ 4,545.75	\$ 0.00	\$ 4,545.75	106%	\$ (250.80)
5	8" SDR 26 PVC SEWER PIPE (14'-16')	102.0	\$ 36.15	\$ 3,687.30	102	\$ 3,687.30	\$ 0.00	\$ 3,687.30	100%	\$ -
6	8" SDR 26 PVC SEWER PIPE (16'-18')	187.0	\$ 40.94	\$ 7,655.78	327	\$ 13,387.38	\$ 0.00	\$ 13,387.38	175%	\$ (5,731.60)
7	8" SDR 11 HDPE SEWER SERVICE BORE	275.0	\$ 59.47	\$ 16,354.25	268	\$ 15,937.96	\$ 0.00	\$ 15,937.96	97%	\$ 416.29
8	15" SDR 26 PVC SEWER PIPE (6'-8')	733.0	\$ 38.50	\$ 28,220.50	647	\$ 24,909.50	\$ 0.00	\$ 24,909.50	88%	\$ 3,311.00
9	15" SDR 26 PVC SEWER PIPE (8'-10')	336.0	\$ 43.29	\$ 14,545.44	315	\$ 13,636.35	\$ 0.00	\$ 13,636.35	94%	\$ 909.09
10	15" SDR 26 PVC SEWER PIPE (10'-12')	225.0	\$ 48.09	\$ 10,820.25	266	\$ 12,791.94	\$ 0.00	\$ 12,791.94	118%	\$ (1,971.69)
11	24" STEEL CASING (BORED)	60.0	\$ 213.46	\$ 12,807.60	30	\$ 6,403.80	\$ 0.00	\$ 6,403.80	50%	\$ 6,403.80
	MANHOLE ITEMS									
12	48" PRECAST CONCRETE SEWER MANHOLE (8'-10')	3.0	\$ 3,179.29	\$ 9,537.87	4	\$ 12,717.16	\$ 0.00	\$ 12,717.16	133%	\$ (3,179.29)
13	48" PRECAST CONCRETE SEWER MANHOLE (12'-14')	1.0	\$ 3,663.36	\$ 3,663.36	1	\$ 3,663.36	\$ 0.00	\$ 3,663.36	100%	\$ -
	TOTALS			\$ 675,770.24		\$ 500,276.23	\$ 0.00	\$ 500,276.23		\$ 175,494.01

E/CDC No. C-620 (2002 Edition)

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Progress Estimate

Contractor's Application

For (contract):				Application Number: 43286							
Application Period: 6/26/2018 TO 7/25/2018				Application Date: 5-Jul-18							
COMPREHENSIVE SEWER PHASE 5											
Pay Item	A Item Description	Bid Quantity	Unit Price	Bid Value	C Estimated Quantity Installed	D Value	E Materials Stored (not in C)	F Total Completed and Stored to Date (D + E)	% (F)	G Balance to Finish F)	(B)
14	Subtotal from Previous Page			\$ 675,770.24		\$ 500,276.23	\$0.00	\$ 500,276.23		\$ 175,494.01	
15	48" PRECAST CONCRETE SEWER MANHOLE (14'-16')	1.0	\$ 4,675.87	\$ 4,675.87	1	\$ 4,675.87	\$0.00	\$ 4,675.87	100%	\$ -	\$ -
16	60" PRECAST CONCRETE SEWER MANHOLE (6'-8')	3.0	\$ 4,615.92	\$ 13,847.76	2	\$ 9,231.84	\$0.00	\$ 9,231.84	67%	\$ 4,615.92	\$ 4,615.92
17	60" PRECAST CONCRETE SEWER MANHOLE (10'-12')	2.0	\$ 4,991.79	\$ 9,983.58	3	\$ 14,975.37	\$0.00	\$ 14,975.37	150%	\$ (4,991.79)	\$ (4,991.79)
18	DROP MANHOLE ASSEMBLY (ALL DEPTHS)	3.0	\$ 869.23	\$ 2,607.69	1	\$ 869.23	\$0.00	\$ 869.23	33%	\$ 1,738.46	\$ 1,738.46
19	DEMOLITION AND REMOVAL OF EXISTING SEWER MANHOLE SEWER SERVICE ITEMS	8.0	\$ 1,498.68	\$ 11,989.44	8	\$ 11,989.44	\$0.00	\$ 11,989.44	100%	\$ -	\$ -
20	6" SDR 26 PVC SEWER PIPE FOR SERVICES (ALL DEPTHS)	270.0	\$ 10.56	\$ 2,851.20	846	\$ 8,933.76	\$0.00	\$ 8,933.76	313%	\$ (6,082.56)	\$ (6,082.56)
21	8" X 8" X 6" PVC TEE	3.0	\$ 323.75	\$ 971.25	15	\$ 4,856.25	\$0.00	\$ 4,856.25	500%	\$ (3,885.00)	\$ (3,885.00)
22	SERVICE CONNECTION (INSERT A TEE)	6.0	\$ 585.08	\$ 3,510.48	17	\$ 9,946.36	\$0.00	\$ 9,946.36	283%	\$ (6,435.88)	\$ (6,435.88)
23	6" PVC CLEANOUT	9.0	\$ 370.47	\$ 3,334.23	32	\$ 11,855.04	\$0.00	\$ 11,855.04	356%	\$ (8,520.81)	\$ (8,520.81)
24	MISCELLANEOUS CONSTRUCTION ITEMS										
25	WATER SERVICE REPAIR (INCLUDING SERVICE TUBING, FITTING CRUSHED AGGREGATE (SIZE 825)	8.0	\$ 669.01	\$ 5,352.08	11	\$ 7,359.11	\$0.00	\$ 7,359.11	138%	\$ (2,007.03)	\$ (2,007.03)
26	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM	1387.0	\$ 44.96	\$ 62,359.52	1,333.32	\$ 59,946.07	\$0.00	\$ 59,946.07	96%	\$ 2,413.45	\$ 2,413.45
27	HOT MIX ASPHALT, 5T, 9.5MM	8090.0	\$ 11.39	\$ 92,145.10	3,396	\$ 38,681.01	\$0.00	\$ 38,681.01	42%	\$ 53,464.09	\$ 53,464.09
28	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)	530.0	\$ 167.85	\$ 88,960.50	-	\$ -	\$0.00	\$ -	0%	\$ 88,960.50	\$ 88,960.50
29	REMOVAL OF CROSS DRAINS (ALL TYPES AND SIZES)	25.0	\$ 59.95	\$ 1,498.75	26	\$ 1,563.50	\$0.00	\$ 1,563.50	104%	\$ (64.75)	\$ (64.75)
30	12" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	180.0	\$ 11.99	\$ 2,158.20	288	\$ 3,453.12	\$0.00	\$ 3,453.12	160%	\$ (1,294.92)	\$ (1,294.92)
31	18" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	24.0	\$ 39.57	\$ 949.68	-	\$ -	\$0.00	\$ -	0%	\$ 949.68	\$ 949.68
32	21" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	64.0	\$ 43.16	\$ 2,762.24	168	\$ 7,250.88	\$0.00	\$ 7,250.88	263%	\$ (4,488.64)	\$ (4,488.64)
33	24" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	40.0	\$ 52.75	\$ 2,110.00	-	\$ -	\$0.00	\$ -	0%	\$ 2,110.00	\$ 2,110.00
34	CLASS "B" CONCRETE, MINOR STRUCTURES	48.0	\$ 70.74	\$ 3,395.52	120	\$ 8,488.80	\$0.00	\$ 8,488.80	250%	\$ (5,093.28)	\$ (5,093.28)
35	EROSION CONTROL	1.0	\$ 2,381.10	\$ 2,381.10	-	\$ -	\$0.00	\$ -	0%	\$ 2,381.10	\$ 2,381.10
36	GRASSING	1.0	\$ 3,896.56	\$ 3,896.56	-	\$ -	\$0.00	\$ -	0%	\$ 3,896.56	\$ 3,896.56
	MOBILIZATION	1.0	\$ 7,793.11	\$ 7,793.11	1	\$ 7,793.11	\$0.00	\$ 7,793.11	100%	\$ -	\$ -
	TOTALS	1.0	\$ 41,962.90	\$ 41,962.90	1.00	\$ 41,962.90	\$0.00	\$ 41,962.90	100%	\$ -	\$ -
				\$ 1,047,267.00		\$ 754,107.88	\$0.00	\$ 754,107.88		\$ 293,159.12	

EUDC No. C-620 (2002 Edition)

Prepared by the Engineers' Joint Contract Documents Committee and endorsed by the Associated General Contractors of America and the Construction Specifications Institute.

Progress Estimate

Contractor's Application

For contract:		COMPREHENSIVE SEWER PHASE 5			Application Number: 43286		5-Jul-18					
Application Period:		6/26/2018 TO 7/25/2018			Application Date:							
Pay Item	A Item Description				B Bid Value	C Estimated Quantity Installed	D Value	E Materials Stored (not in C)	F Total Completed and Stored to Date (D + E)	% (F)	G Balance to Finish (F)	
Subtotal from Previous Page												
	MAINTENANCE OF TRAFFIC				\$ 1,047,267.00	1	\$ 754,107.88	\$0.00	\$ 754,107.88	100%	\$ 293,159.12	
37					\$ 29,973.50		\$	\$0.00	\$ 29,973.50		\$	
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Monthly Totals

	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	TOTAL
		Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
	SITE 1 DOGWOOD DRIVE											0
1	4" 160 PSI PVC SANITARY SEWER FORCE MAIN (ALL DEPTHS)						745	237				982
2	8" SDR 26 PVC SEWER PIPE (0-6')					423	543					966
3	8" SDR 26 PVC SEWER PIPE (6'-8')					151	184	372				707
4	8" SDR 26 PVC SEWER PIPE (8'-10')					96	50					146
5	8" SDR 26 PVC SEWER PIPE (10'-12')						48					48
6	8" SDR 26 PVC SEWER PIPE (12'-14')						55					55
7	AIR RELEASE AND VACUUM VALVE ASSEMBLY (INCLUDING PRECAST CONCRETE MANHOLE)							1				1
8	160435.16											0
8	48" PRECAST CONCRETE SEWER MANHOLE (0-6')						1					1
9	48" PRECAST CONCRETE SEWER MANHOLE (6'-8')					3	2					5
10	48" PRECAST CONCRETE SEWER MANHOLE (8'-10')					1						1
11	48" PRECAST CONCRETE SEWER MANHOLE (10'-12')											0
12	48" PRECAST CONCRETE SEWER MANHOLE (12'-14')						1					1
	SEWER SERVICE ITEMS											0
13	6" SDR 26 PVC SEWER PIPE FOR SERVICES (ALL DEPTHS)					144	369	282				795
14	8" X 8" X 6" PVC TEE					2	4	2				8
15	6" PVC CLEANOUT					3	4	3				10
	LIFT STATION ITEMS											0
16	LIFT STATION INCL CLEARING AND GRUBBING, BORROW MATERIAL, CRUSHED AGGREGATE, CONCRETE WET WELL, PUMPS, ELECTRICAL, DISCONNECT, VALVES					0.25	0.5					0.75
17	MISCELLANEOUS CONSTRUCTION ITEMS											0
18	ABANDONMENT OF SEPTIC TANKS											0
19	DROP MANHOLE ASSEMBLY (ALL DEPTHS)											0
20	WATER SERVICE REPAIR (INCLUDING SERVICE TUBING, FITTINGS, CORP STOP, CURB STOP, TAPPING SADDLE, ETC.)											0
	CRUSHED AGGREGATE (SIZE 825)					12.08		77.75				89.83

Monthly Totals

	DESCRIPTION						1	2	3	4	5	6	7	8	9	10	TOTAL
							Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
21	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM										56						56
22	HOT MIX ASPHALT, 5T, 9.5MM												88.98				88.98
23	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)																0
24	REMOVAL OF CROSS DRAINS (ALL TYPES AND SIZES)																0
25	30" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS																0
26	CLASS "B" CONCRETE, MINOR STRUCTURES																0
27	GRASSING																0
28	EROSION CONTROL																0
29	MOBILIZATION										1						0.5
30	MAINTENANCE OF TRAFFIC										0.5						1
	SITE 2-CORRINE STREET, EMERALD LANE & DUKE AVENUE																0.75
1	8" SDR 26 PVC SEWER PIPE (6'-8')								28	420							0
2	8" SDR 26 PVC SEWER PIPE (8'-10')								111	754							448
3	8" SDR 26 PVC SEWER PIPE (10'-12')								115								865
4	8" SDR 26 PVC SEWER PIPE (12'-14')								145								115
5	8" SDR 26 PVC SEWER PIPE (14'-16')								77	25							145
6	8" SDR 26 PVC SEWER PIPE (16'-18')								215	112							102
7	8" SDR 11 HDPE SEWER SERVICE BORE								268								327
8	15" SDR 26 PVC SEWER PIPE (6'-8')							647									268
9	15" SDR 26 PVC SEWER PIPE (8'-10')						200										647
10	15" SDR 26 PVC SEWER PIPE (10'-12')						98										315
11	24" STEEL CASING (BORED)							30									266
	MANHOLE ITEMS																30
12	48" PRECAST CONCRETE SEWER MANHOLE (8'-10')								1	4							0
13	48" PRECAST CONCRETE SEWER MANHOLE (12'-14')																4
																	1

Monthly Totals

	DESCRIPTION	1	2	3	4	5	6	7	8	9	10	TOTAL
		Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed	Estimated Quantity Installed
14	48" PRECAST CONCRETE SEWER MANHOLE (14'-16')			1								1
15	60" PRECAST CONCRETE SEWER MANHOLE (6'-8')		2									2
16	60" PRECAST CONCRETE SEWER MANHOLE (10'-12')											3
17	DROP MANHOLE ASSEMBLY (ALL DEPTHS)											1
18	DEMOLITION AND REMOVAL OF EXISTING SEWER MANHOLE											8
	SEWER SERVICE ITEMS											0
19	6" SDR 26 PVC SEWER PIPE FOR SERVICES (ALL DEPTHS)	17										846
20	8" X 8" X 6" PVC TEE											15
21	SERVICE CONNECTION (INSERT A TEE)	1										17
22	6" PVC CLEANOUT	1										32
	MISCELLANEOUS CONSTRUCTION ITEMS											0
23	WATER SERVICE REPAIR (INCLUDING SERVICE TUBING, FITTINGS, CORP STOP, CURB STOP, TAPPING SADDL											11
24	CRUSHED AGGREGATE (SIZE B25)	111.39										1333.32
25	SELECT FILL MATERIAL (CLASS 9, GROUP C), LVM		538.72	451.21				64.05				3396.05
26	HOT MIX ASPHALT, 5T, 9.5MM		716	1762								0
27	CONCRETE PAVEMENT REPAIR (ALL DEPTHS)											26.08
28	REMOVAL OF CROSS DRAINS (ALL TYPES AND SIZES)		88									25.08
29	12" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS											788
30	18" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS	40										0
31	21" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS											168
32	24" REINFORCED CONCRETE PIPE, CLASS 3, RUBBER GASKETS											0
33	CLASS "B" CONCRETE, MINOR STRUCTURES		0									120
34	GRASSING											0
35	EROSION CONTROL											0
36	MOBILIZATION	0.5	0.5				0.5					1

Hattiesburg, Mississippi does hereby certify to Regions Bank, as trustee in respect to the referenced Bonds (the Trustee”):

- (1) The amounts herein requisitioned to be paid to the above-designated payees are for the items or services hereinabove described.
- (2) The items or services listed above for which payment is proposed to be made hereunder have not formed the basis for any payment heretofore made from the Series 2016 Project Fund Construction Account.
- (3) Each of the items was reasonable and necessary in connection with the “Construction Project” being financed pursuant to the Loan Agreement dated as of August 18, 2016 (the “Loan Agreement”).
- (4) The payment herein authorized and approved is a proper charge against the Series 2016 Project Fund Construction Account as provided for in Section 3 of the Loan Agreement.
- (5) The invoices or statements from the contractor, vendor or other payee or other document supporting the amounts requisitioned herein are on file with the City.

CITY OF HATTIESBURG, MISSISSIPPI

By: 
Title: Mayor or City Clerk
(Authorized City Representative)

As Approved by:

Regions Commercial Equipment Finance, LLC
As Purchaser

Authorized Officer



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-755

File ID: 2018-755

Type: Regular Agenda Item

Status: Policy Agenda

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/28/2018

Brief Title: MOU between the City of Hattiesburg and Aids Services Coalition, allowing the City's Homeless Coordinator to serve as liaison with the homeless.

Final Action: 09/04/2018

Minute Book Number: MB 2018-217

Title:

Authorize the Mayor to execute Memorandum of Understanding between the City of Hattiesburg and Aids Services Coalition, allowing the City's Homeless Coordinator to assist in rapidly rehousing unsheltered persons in the City of Hattiesburg in conjunction with Aids Services Coalition;at no outlay of funding from the City of Hattiesburg.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-6

Sponsors:

Enactment Date:

Attachments: ASC- MOU, Executed - MOU between ASC and COH

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Authorize				Pass
Action Text: A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Authorize the Mayor to execute Memorandum of Understanding between the City of Hattiesburg and Aids Services Coalition, allowing the City's Homeless Coordinator to assist in rapidly rehousing unsheltered persons in the City of Hattiesburg in conjunction with Aids Services Coalition;at no outlay of funding from the City of Hattiesburg.							
There being no discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							

Yea: 4 Council Member George
Council President Carroll
Council Vice President Dryden
Council Member Brown

Text of Legislative File 2018-755

Title

Authorize the Mayor to execute Memorandum of Understanding between the City of Hattiesburg and Aids Services Coalition, allowing the City's Homeless Coordinator to assist in rapidly rehousing unsheltered persons in the City of Hattiesburg in conjunction with Aids Services Coalition;at no outlay of funding from the City of Hattiesburg.

Summary

MOU between the City of Hattiesburg and Aids Services Coalition, allowing the City's Homeless Coordinator to serve as liaison with the homeless.

Budget Information

Expenditure Type

Purchasing Item

Publication Information

**MEMORANDUM OF UNDERSTANDING
BETWEEN
AIDS SERVICES COALITION
AND
CITY OF HATTIESBURG**

This Memorandum of Agreement ("Memorandum"), is dated as of September 1, 2018, by and between the City of Hattiesburg (hereafter "City"), and AIDS Services Coalition ("ASC").

WHEREAS, ASC is the recipient of a Continuum of Care program grant for Rapid Rehousing from the United States Department of Housing and Urban Development (the "HUD Grant"), and

WHEREAS, the CITY OF HATTIESBURG and the ASC have agreed to partner in the implementation of this grant to assist unsheltered, street homeless persons, and

WHEREAS, the CITY OF HATTIESBURG has offered its unconditional commitment to assist ASC with its required in-kind match by providing ASC with documentation of the value of CITY OF HATTIESBURG services provided by its staff, specifically that value of its Homeless Coordinator. The value of the Homeless Coordinator (salary and fringe benefits) is estimated to be \$18.03 per hour or \$37,500 annually.

NOW, THEREFORE, FOR AND IN CONSIDERATION of the mutual covenants herein set forth, it is mutually agreed by and between CITY OF HATTIESBURG and ASC as follows:

1. Purpose. The purpose of this Memorandum is to memorialize CITY OF HATTIESBURG's one-year unconditional commitment to assist ASC by contributing to in-kind match requirements under the HUD Grant by CITY OF HATTIESBURG staff responsible for the City's homeless programming. This Memorandum also sets forth a protocol for documentation and transmittal of information between CITY OF HATTIESBURG and ASC so that ASC can meet the requirements of the HUD Grant.

2. Protocol. The protocol between CITY OF HATTIESBURG and ASC shall be as follows:

- CITY and ASC agree to designate staff persons as points of contact for the purposes of this Memorandum.
- Those designated staff persons shall develop appropriate consent forms that will enable information to be shared between CITY OF HATTIESBURG and ASC in a manner that is compliant with all applicable laws.
- CITY will provide outreach and referral services to those unsheltered homeless in Hattiesburg through its Homeless Coordinator and its Homeless Outreach Team (HOT).

- ASC staff will prioritize those identified by the Homeless Coordinator (through use of the VISPDAT and By Name List) for its Rapid Rehousing Program.
- CITY and ASC will seek appropriate written authorization from clients to allow release of information to ASC staff.
- CITY will provide documentation of the value of services rendered by the Homeless Coordinator.
- ASC will provide quarterly reports to the CITY detailing its services to the homeless community through its rapid rehousing grant.

The information transmitted between ASC and CITY OF HATTIESBURG will be used by ASC solely to provide documentation to HUD of information appropriate to document in-kind match required for continuation of the HUD Grant. CITY OF HATTIESBURG's one-year commitment hereunder is unconditional, as required by 24 C.F.R. § 578.73.

3. Other Policies and Procedures. The parties shall execute such other policies, procedures and instruments as required to implement the reporting necessary for in-kind match contributions to ensure the continuation of the HUD Grant.

4. Modification and Amendments. This Memorandum may be revised and modified only by written amendments mutually agreed upon and signed by both parties.

5. Term. This Memorandum will be effective as of September 1, 2018 and shall expire after one year. After one year, the parties shall review the mutual benefit accruing to both parties and update the protocol between them annually as long as ASC remains the grantee for the HUD Grant. The parties shall execute a new memorandum each year.

IN WITNESS WHEREOF, the parties have caused this agreement to be signed in duplicate by their duly authorized representatives.

CITY OF HATTIESBURG

BY _____
TOBY BARKER, Mayor
City of Hattiesburg

AIDS SERVICES COALITION

BY _____
KATHY GARNER, Executive Director
AIDS Services Coalition

**MEMORANDUM OF UNDERSTANDING
BETWEEN
AIDS SERVICES COALITION
AND
CITY OF HATTIESBURG**

This Memorandum of Agreement ("Memorandum"), is dated as of September 1, 2018, by and between the City of Hattiesburg (hereafter "City"), and AIDS Services Coalition ("ASC").

WHEREAS, ASC is the recipient of a Continuum of Care program grant for Rapid Rehousing from the United States Department of Housing and Urban Development (the "HUD Grant"), and

WHEREAS, the CITY OF HATTIESBURG and the ASC have agreed to partner in the implementation of this grant to assist unsheltered, street homeless persons, and

WHEREAS, the CITY OF HATTIESBURG has offered its unconditional commitment to assist ASC with its required in-kind match by providing ASC with documentation of the value of CITY OF HATTIESBURG services provided by its staff, specifically that value of its Homeless Coordinator. The value of the Homeless Coordinator (salary and fringe benefits) is estimated to be \$18.03 per hour or \$37,500 annually.

NOW, THEREFORE, FOR AND IN CONSIDERATION of the mutual covenants herein set forth, it is mutually agreed by and between CITY OF HATTIESBURG and ASC as follows:

1. Purpose. The purpose of this Memorandum is to memorialize CITY OF HATTIESBURG's one-year unconditional commitment to assist ASC by contributing to in-kind match requirements under the HUD Grant by CITY OF HATTIESBURG staff responsible for the City's homeless programming. This Memorandum also sets forth a protocol for documentation and transmittal of information between CITY OF HATTIESBURG and ASC so that ASC can meet the requirements of the HUD Grant.

2. Protocol. The protocol between CITY OF HATTIESBURG and ASC shall be as follows:

- CITY and ASC agree to designate staff persons as points of contact for the purposes of this Memorandum.
- Those designated staff persons shall develop appropriate consent forms that will enable information to be shared between CITY OF HATTIESBURG and ASC in a manner that is compliant with all applicable laws.
- CITY will provide outreach and referral services to those unsheltered homeless in Hattiesburg through its Homeless Coordinator and its Homeless Outreach Team (HOT).

- ASC staff will prioritize those identified by the Homeless Coordinator (through use of the VISPDAT and By Name List) for its Rapid Rehousing Program.
- CITY and ASC will seek appropriate written authorization from clients to allow release of information to ASC staff.
- CITY will provide documentation of the value of services rendered by the Homeless Coordinator.
- ASC will provide quarterly reports to the CITY detailing its services to the homeless community through its rapid rehousing grant.

The information transmitted between ASC and CITY OF HATTIESBURG will be used by ASC solely to provide documentation to HUD of information appropriate to document in-kind match required for continuation of the HUD Grant. CITY OF HATTIESBURG's one-year commitment hereunder is unconditional, as required by 24 C.F.R. § 578.73.

3. Other Policies and Procedures. The parties shall execute such other policies, procedures and instruments as required to implement the reporting necessary for in-kind match contributions to ensure the continuation of the HUD Grant.

4. Modification and Amendments. This Memorandum may be revised and modified only by written amendments mutually agreed upon and signed by both parties.

5. Term. This Memorandum will be effective as of September 1, 2018 and shall expire after one year. After one year, the parties shall review the mutual benefit accruing to both parties and update the protocol between them annually as long as ASC remains the grantee for the HUD Grant. The parties shall execute a new memorandum each year.

IN WITNESS WHEREOF, the parties have caused this agreement to be signed in duplicate by their duly authorized representatives.

CITY OF HATTIESBURG

BY 

TOBY BARKER, Mayor
City of Hattiesburg

AIDS SERVICES COALITION

BY 

KATHY GARNER, Executive Director
AIDS Services Coalition



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-732

File ID: 2018-732

Type: Regular Agenda Item

Status: Policy Agenda

Version: 1

Reference:

In Control: City Council

Requester: Anthony Parker

File Created: 08/23/2018

Brief Title: Authorize submission of 2018 Byrne Grant

Final Action: 09/04/2018

Minute Book Number: MB 2018-218

Title:

Authorize submission of 2018 USDOJ Edward Byrne Memorial Justice Assistance Grant in the amount of \$18,505.00 to be shared by City of Hattiesburg with disparate jurisdiction Forrest County (\$11,101.00 Hattiesburg / \$7,404.00 Forrest County).

Notes: Please return signed documents 9/11/18.

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-7

Sponsors:

Enactment Date:

Attachments: 1 - 2018 Mississippi Local JAG Allocations, 2 - 2018 Budget Detail Worksheet, 3 - 2018 Byrne JAG Program Narrative, 4 - 2018 Disclosure of Pending Applications, 5 - 2018 DHS & ICE Communication Policies, 6 - 2018 Public Announcement, 7 - 2018 Memorandum of Understanding, 8 - Financial Mgmt & System of Internal Controls Questionnaire, 9 - Chief Executive Certification, 10 - CLO Certification 1373-1644, 11 - CLO Certification - various, Executed - 2018 USDOJ Edward Byrne Brant - HPD

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Jennifer Shows

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Authorize				Pass

Action Text: A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Authorize submission of 2018 USDOJ Edward Byrne Memorial Justice Assistance Grant in the amount of \$18,505.00 to be shared by City of Hattiesburg with disparate jurisdiction Forrest County (\$11,101.00 Hattiesburg / \$7,404.00 Forrest County).

There being no discussion, the Motion received the affirmative vote of the Council as follows:

Yeas: 4 - George, Carroll, Dryden and Brown

Nays: 0

Absent: 1 - Delgado

Yea: 4 Council Member George
 Council President Carroll
 Council Vice President Dryden
 Council Member Brown

Text of Legislative File 2018-732

Title

Authorize submission of 2018 USDOJ Edward Byrne Memorial Justice Assistance Grant in the amount of \$18,505.00 to be shared by City of Hattiesburg with disparate jurisdiction Forrest County (\$11,101.00 Hattiesburg / \$7,404.00 Forrest County).

Summary

Authorize grant application -2018 USDOJ Edward Byrne Memorial Justice Assistance Grant

Budget Information

Expenditure Type

Purchasing Item

2018 MISSISSIPPI LOCAL JAG ALLOCATIONS

Listed below are all jurisdictions in the state that are eligible for FY 2018 JAG funding, as determined by the JAG formula. For additional details regarding the JAG formula and award calculation process, with examples, please refer to the updated JAG Technical report here: <https://www.bja.gov/Jag/pdfs/JAG-Technical-Report.pdf> and current JAG Frequently Asked Questions here: <https://www.bja.gov/Funding/JAGFAQ.pdf>.

Finding your jurisdiction:

(1) Disparate jurisdictions are listed in shaded groups below, in alphabetic order by county.

(2) Eligible individual allocations are listed alphabetically below the shaded, disparate groupings.

(3) Counties that have an asterisk (*) under the "Eligible Individual Allocation" column did not submit the level of violent crime data to qualify for a direct award from BJA, but are in the disparate grouping indicated by the shaded area. The JAG legislation requires these counties to remain a partner with the local jurisdictions receiving funds and must be a signatory on the required Memorandum of Understanding (MOU). A sample MOU is provided online at: <https://www.bja.gov/Funding/JAGMOU.pdf>.

Disparate jurisdictions do not need to abide by the listed individual allocations, which are provided for information only.

Jurisdictions in a funding disparity are responsible for determining individual amounts within the Eligible Joint Allocation and for documenting individual allocations in the MOU.

State	Jurisdiction Name	Government Type	Direct Allocation	Joint Allocation
MS	COAHOMA COUNTY	County	*	
MS	CLARKSDALE CITY	Municipal	\$14,079	\$14,079
MS	DESOTO COUNTY	County	*	
MS	OLIVE BRANCH CITY	Municipal	\$11,892	
MS	SOUTHAVEN CITY	Municipal	\$17,012	\$28,904
MS	FORREST COUNTY	County	*	
MS	HATTIESBURG CITY	Municipal	\$18,505	\$18,505
MS	HARRISON COUNTY	County	*	
MS	BILOXI CITY	Municipal	\$34,717	
MS	GULFPORT CITY	Municipal	\$30,398	\$65,115
MS	HINDS COUNTY	County	*	
MS	JACKSON CITY	Municipal	\$246,114	\$246,114
MS	LAUDERDALE COUNTY	County	*	
MS	MERIDIAN CITY	Municipal	\$36,157	\$36,157
MS	LEE COUNTY	County	*	
MS	TUPELO CITY	Municipal	\$15,519	\$15,519
MS	LOWNDES COUNTY	County	*	
MS	COLUMBUS CITY	Municipal	\$11,466	\$11,466
MS	MADISON COUNTY	County	*	
MS	CANTON CITY	Municipal	\$12,372	
MS	RIDGELAND CITY	Municipal	\$10,133	\$22,505
MS	MARSHALL COUNTY	County	*	
MS	HOLLY SPRINGS CITY	Municipal	\$18,825	\$18,825

MS	SUNFLOWER COUNTY	County	*	
MS	INDIANOLA CITY	Municipal	\$12,639	\$12,639
MS	WARREN COUNTY	County	*	
MS	VICKSBURG CITY	Municipal	\$21,705	\$21,705
MS	WASHINGTON COUNTY	County	*	
MS	GREENVILLE CITY	Municipal	\$14,772	\$14,772
MS	GREENWOOD CITY	Municipal	\$11,786	
MS	JACKSON COUNTY	County	\$17,919	
MS	JONES COUNTY	County	\$12,799	
MS	LAUREL CITY	Municipal	\$10,826	
MS	LEFLORE COUNTY	County	\$13,172	
MS	Mississippi Band of Choctaw Indians	Tribal	\$17,972	
MS	MOSS POINT CITY	Municipal	\$16,905	
MS	PANOLA COUNTY	County	\$18,825	
MS	PASCAGOULA CITY	Municipal	\$14,985	
MS	SCOTT COUNTY	County	\$10,399	
	Local total		\$671,893	

Budget Summary

Budget Summary											
<i>Note: Any errors detected on this page should be fixed on the corresponding Budget Detail tab.</i>											
	Year 1		Year 2 (if needed)		Year 3 (if needed)		Year 4 (if needed)		Year 5 (if needed)		
Budget Category	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	Total(s)
A. Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. Fringe Benefits	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
D. Equipment	\$10,052	\$17,981	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,033
E. Supplies	\$8,453	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,453
F. Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
G. Subawards (Subgrants)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
H. Procurement Contracts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
I. Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Direct Costs	\$18,505	\$17,981	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,486
J. Indirect Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Project Costs	\$18,505	\$17,981	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,486
Does this budget contain conference costs which is defined broadly to include meetings, retreats, seminars, symposia, and training activities? - Y/N										No	

Budget Detail - Year 1

Does this budget contain conference costs which is defined broadly to include meetings, retreats, seminars, symposia, and training activities? - Y/N
[\(DOJ Financial Guide, Section 3.10\)](#)

A. Personnel

Name <i>List each name, if known.</i>	Position <i>List each position, if known.</i>	Computation <i>Show annual salary rate & amount of time devoted to the project for each name/position.</i>						
		Salary	Rate	Time Worked (# of hours, days, months, years)	Percentage of Time	Total Cost	Non-Federal Contribution	Federal Request
						\$0		\$0
Total(s)						\$0	\$0	\$0
Narrative								

B. Fringe Benefits

Name <i>List each grant-supported position receiving fringe benefits.</i>	Computation <i>Show the basis for computation.</i>				
	Base	Rate	Total Cost	Non-Federal Contribution	Federal Request
			\$0		\$0
Total(s)			\$0	\$0	\$0
Narrative					

C. Travel										
Purpose of Travel	Location	Type of Expense	Basis	Computation						
<i>Indicate the purpose of each trip or type of trip (training, advisory group meeting)</i>	<i>Indicate the travel destination.</i>	<i>Lodging, Meals, Etc.</i>	<i>Per day, mile, trip, Etc.</i>	<i>Compute the cost of each type of expense X the number of people traveling.</i>						
				Cost	Quantity	# of Staff	# of Trips	Total Cost	Non-Federal Contribution	Federal Request
			N/A					\$0		\$0
Total(s)								\$0	\$0	\$0
Narrative										

Purpose Area #4

D. Equipment					
Item		Computation			
List and describe each item of equipment that will be purchased		Compute the cost (e.g., the number of each item to be purchased X the cost per item)			
	# of Items	Unit Cost	Total Cost	Non-Federal Contribution	Federal Request
40mm LMT Single Launcher, Expandable Stock PART: 1425	2	\$799.00	\$1,598		\$1,598
Direct Impact Reloadable Training Kit MODEL: 6530	1	\$1,050.00	\$1,050		\$1,050
SUV (Forrest County)	1	\$25,385.00	\$25,385	\$17,981	\$7,404
Total(s)			\$28,033	\$17,981	\$10,052
Narrative					
The City of Hattiesburg Police Department will purchase two 40mm LMT Single Launchers, and a Direct Impact Reloadable Training Kit. The 40mm LMT Single Launcher is a weapon that will fire less lethal ammunition. The Direct Impact Reloadable Training Kit will allow the department to conduct training without using operational rounds, thus saving on the price of ammunition. Acquisition of these items will provide the Police Department with the opportunity to utilize a form of weapon that does not use extreme force. These weapons are intended to limit the escalation of conflicts and allow officers to gain control of a situation, with the ultimate goal of decreasing the chances of having a fatality. The Forrest County Sheriff's Department will purchase an SUV police cruiser, in order to specifically increase the capabilities and effectiveness of Forrest County Sheriff's Investigative Department. The purchase of an additional police cruiser will further improve the ability of Forrest County to meet the needs of its officers and victims, along with improving community relations and policing for county residents. We are following our agency's own capitalization policy.					

Purpose Area #4

E. Supplies					
Supply Items	Computation				
<i>Provide a list of the types of items to be purchased with grant funds.</i>	<i>Describe the item and the compute the costs. Computation: The number of each item to be purchased X the cost per item.</i>				
	# of Items	Unit Cost	Total Cost	Non-Federal Contribution	Federal Request
Launcher Carry System Bag MODEL: 1820	2	\$103.87	\$208		\$208
eXact iMPact 40mm Sponge Round MODEL: 6325	20	\$26.50	\$530		\$530
Stinger 37/40mm 60-Caliber Rubber Balls Round MODEL: 6297	20	\$18.74	\$375		\$375
Ferret 40mm Powder Barricade Round, CS MODEL: 1292	21	\$20.19	\$424		\$424
Ferret 40mm Liquid Barricade Round, CS MODEL: 1262	21	\$20.83	\$438		\$438
Ferret 40mm Powder Barricade Round, OC MODEL: 1290	20	\$19.00	\$380		\$380
Ferret 40mm Liquid Barricade Round, OC MODEL: 1260	21	\$21.42	\$450		\$450
Stinger 12-Gauge 32-Caliber Rubber Balls Round MODEL: 3016	100	\$4.29	\$429		\$429
Drag Stabilized 12-Gauge Marking Bean Bag Round MODEL: 3028	101	\$5.61	\$567		\$567
Riot Control Continuous Discharge, OC MODEL: 1080	10	\$33.35	\$334		\$334

Purpose Area #4

Riot Control Continuous Discharge, CS MODEL: 1082	30	\$27.50	\$825		\$825					
Max Smoke HC Military-Style Canister MODEL: 1083	10	\$28.99	\$290		\$290					
Low Roll Reloadable Distraction Device Body MODEL: 8933	14	\$46.92	\$657		\$657					
Distraction Device 12-Gram Reload w/ Safety Clip MODEL: 8901SC	92	\$27.67	\$2,546		\$2,546					
Total(s)			\$8,453	\$0	\$8,453					
Narrative										
The City of Hattiesburg Police Department will purchase two carry bags for the 40mm LMT Single Launchers, along with 40mm launcher munitions and training munitions, Stinger 12-gauge rounds, Drag Stabilized 12-gauge rounds, riot control hand deployable devices, and distraction devices. These items are categorized as less lethal weapons and ammunition. Acquisition of these items will provide the Police Department with the opportunity to utilize a form of weapon that does not use extreme force. These weapons are intended to limit the escalation of conflicts and allow officers to gain control of a situation, with the ultimate goal of decreasing the chances of having a fatality.										
F. Construction										
Purpose <i>Provide the purpose of the construction</i>	Description of Work <i>Describe the construction project(s)</i>	Computation <i>Compute the costs (e.g., the number of each item to be purchased X the cost per item)</i>								
		# of Items	Cost	Total Cost	Non-Federal Contribution					
				\$0	\$0					
Total(s)				\$0	\$0					
Narrative										

Purpose Area #4

G. Subawards (Subgrants)										
Description		Purpose			Consultant?					
<i>Provide a description of the activities to be carried out by subrecipients.</i>		<i>Describe the purpose of the subaward (subgrant)</i>			<i>Is the subaward for a consultant? If yes, use the section below to explain associated travel expenses included in the cost.</i>					
						Total Cost	Non-Federal Contribution	Federal Request		
								\$0		
Total(s)						\$0	\$0	\$0		
Consultant Travel (if necessary)										
Purpose of Travel		Location		Type of Expense		Computation				
<i>Indicate the purpose of each trip or type of trip (training, advisory group meeting)</i>		<i>Indicate the travel destination.</i>		<i>Hotel, airfare, per diem</i>		<i>Compute the cost of each type of expense X the number of people traveling.</i>				
					Cost	Duration or Distance	# of Staff	Total Cost	Non-Federal Contribution	Federal Request
								\$0		\$0
Total							\$0	\$0	\$0	
Narrative										

H. Procurement Contracts											
Description <i>Provide a description of the products or services to be procured by contract and an estimate of the costs. Applicants are encouraged to promote free and open competition in awarding contracts. A separate justification must be provided for sole source procurements in excess of the Simplified Acquisition Threshold (currently \$150,000).</i>			Purpose <i>Describe the purpose of the contract</i>			Consultant? <i>Is the subaward for a consultant? If yes, use the section below to explain associated travel expenses included in the cost.</i>					
								Total Cost	Non-Federal Contribution	Federal Request	
										\$0	
						Total(s)		\$0	\$0	\$0	
Consultant Travel (if necessary)											
Purpose of Travel <i>Indicate the purpose of each trip or type of trip (training, advisory group meeting)</i>		Location <i>Indicate the travel destination.</i>		Type of Expense <i>Hotel, airfare, per diem</i>		Computation <i>Compute the cost of each type of expense X the number of people traveling.</i>					
						Cost	Duration or Distance	# of Staff	Total Cost	Non-Federal Contribution	Federal Request
									\$0		\$0
						Total		\$0	\$0	\$0	
Narrative											

I. Other Costs							
Description <i>List and describe items that will be paid with grants funds (e.g. rent, reproduction, telephone, janitorial, or security services, and investigative or confidential funds).</i>	Computation <i>Show the basis for computation</i>						
	Quantity	Basis	Cost	Length of Time	Total Cost	Non-Federal Contribution	Federal Request
					\$0		\$0
Total(s)					\$0	\$0	\$0
Narrative							
J. Indirect Costs							
Description	Computation						

Purpose Area #4

<i>Describe what the approved rate is and how it is applied.</i>		<i>Compute the indirect costs for those portions of the program which allow such costs.</i>				
		<i>Base</i>	<i>Indirect Cost Rate</i>	<i>Total Cost</i>	<i>Non-Federal Contribution</i>	<i>Federal Request</i>
				\$0		\$0
<i>Total(s)</i>				\$0	\$0	\$0
Narrative						

Byrne JAG Program FY 2018

Project Narrative

Description of the Issues

The City of Hattiesburg is submitting an application on behalf of the City of Hattiesburg and Forrest County for the Edward Byrne Memorial Justice Assistance Grant (JAG) Program FY 2018 Local Solicitation. The title of the project is “City of Hattiesburg and Forrest County Byrne JAG Program FY 2018.” The City of Hattiesburg and Forrest County are seeking to use funds for the purchase of equipment to improve the existing capabilities of the Hattiesburg Police Department and Forrest County Sheriff’s Department.

The City of Hattiesburg will purchase a 40mm launcher and carry system, 40mm launcher munitions and training munitions, Stinger 12-gauge rounds, Drag Stabilized 12-gauge rounds, riot control hand deployable devices, and distraction devices. These weapon and ammunition items are categorized as less lethal. Acquisition of these items will provide the Police Department with the opportunity to utilize a form of weapon that does not use extreme force. These weapons are intended to limit the escalation of conflicts and allow officers to gain control of a situation, with the ultimate goal of decreasing the chances of having a fatality.

The Forrest County Sheriff’s Department is currently seeking to update its existing capabilities through the upgrading of current equipment by expanding the vehicle pool with the purchase of an SUV police cruiser. The goal is to specifically increase the capabilities and effectiveness of Forrest County Sheriff’s Investigative Department. The purchase of an additional police cruiser will further improve the ability of Forrest County to meet the needs of its officers and victims, along with improving community relations and policing for county residents. The balance of the cost of the vehicle not covered by grant funds will come from the county’s general fund.

The following project identifiers are associated with the proposed project activities: Conflict Resolution, Crime Prevention, Equipment – General, Equipment – Tactical, Less than Lethal, Policing, Officer Safety, and Vehicles – Police (SUV).

Project Design and Implementation

The Hattiesburg Police Department guides its priorities and funding strategy through an evaluation of the needs of the department. The need that is most pressing is the one that is addressed first, while under the direction of the City of Hattiesburg Mayor and City Council. Forrest County Sheriff’s Department under the direction of the Forrest County Board of Supervisors and Planning Department coordinate priorities during the budget review process and outline long range plans.

Byrne JAG Program FY 2018

Project Narrative

Capabilities and Competencies

The Hattiesburg Police Department works with other local and state agencies on criminal justice and juvenile justice efforts. Forrest County Sheriff's Department has collaborative partnerships with neighboring jurisdictions within the county (City of Hattiesburg and City of Petal) along with agencies such as the 12 Net Narcotics Team, DEA and other law enforcement entities.

Plan for Collecting the Data Required

The City of Hattiesburg Grant Coordinator will gather, track and document the data required for performance measures. This individual will also enter all the data into BJA's Performance Measurement Tool. The City of Hattiesburg Accounting Division will gather the financial information for reporting purposes.



MAYOR
Toby Barker

COUNCIL - WARD ONE
Jeffrey George

COUNCIL - WARD TWO
Deborah Denard Delgado

COUNCIL - WARD THREE
Carter Carroll

COUNCIL - WARD FOUR
Mary Dryden

COUNCIL - WARD FIVE
Nicholas Brown

Disclosure of Pending Applications Statement

The City of Hattiesburg does not have pending applications submitted within the last 12 months for federally funded assistance that include requests for funding to support the same project being proposed under this solicitation and would cover the identical cost items outlined in the budget narrative and worksheet in the application under this solicitation.

Forrest County, Mississippi does not have pending applications submitted within the last 12 months for federally funded assistance that include requests for funding to support the same project being proposed under this solicitation and would cover the identical cost items outlined in the budget narrative and worksheet in the application under this solicitation.

Jennifer Shows 8-20-18

Jennifer Shows
Grant Coordinator

Edward Byrne Memorial Justice Assistance Grant (JAG) Program FY 2018
Information Regarding Communication with the Department of Homeland Security (DHS)
and/or Immigration and Customs Enforcement (ICE)

- (1) Does your jurisdiction have any laws, policies, or practices related to whether, when, or how employees may communicate with DHS or ICE?
- a. City of Hattiesburg does not have any laws, policies or practices related to whether, when, or how employees may communicate with DHS or ICE.
 - b. Forrest County does not have any laws, policies or practices related to whether, when, or how employees may communicate with DHS or ICE.
- (2) Is your jurisdiction subject to any laws from a superior political entity (e.g., a state law that binds a city) that meet the description in question 1?
- a. City of Hattiesburg is not subject to any Mississippi state laws that meet the description in question 1.
 - b. Forrest County is not subject to any Mississippi state laws that meet the description in question 1.
- (3) If yes to either:
- Please provide a copy of each law or policy;
 - Please describe each practice; and
 - Please explain how the law, policy, or practice complies with section 1373.

PUBLIC ANNOUNCEMENT

The City of Hattiesburg, in partnership with Forrest County, will receive public comment on the use of an award of \$18,505.00 from the United States Department of Justice for the 2018 Edward Byrne Memorial Justice Assistance Grant (JAG). Comments may be made at the September 4, 2018 meeting of the Hattiesburg City Council.

(Or)

Written comments may be posted to:

City of Hattiesburg
c/o Jennifer Shows, Grant Coordinator
P.O. Box 1898
Hattiesburg, MS 39403-1898

Written comments must be postmarked by September 5, 2018.

MEMORANDUM OF UNDERSTANDING

City of Hattiesburg, Mississippi

Forrest County, Mississippi

RE: BJA FY18 Edward Byrne Memorial Justice Assistance Grant (JAG) Program – Local Solicitation

This agreement meets the disparate jurisdiction finding requirement as mandated by the U.S. Department of Justice (USDOJ) Edward Byrne Memorial Justice Assistance Grant (JAG).

This Memorandum of Understanding between Forrest County and the City of Hattiesburg covers the Edward Byrne Memorial Justice Assistance Grant 2018 grant cycle in the amount of \$18,505.00. Both the city and the county proposed budgets comply with all USDOJ expenditure guidelines, certifications and assurances for this grant program and should not require any waivers.

The City of Hattiesburg will act as the fiscal agent for USDOJ Edward Byrne Memorial JAG including drawing down funds that will be divided as follows: (60%) Hattiesburg - \$11,101.00; (40%) Forrest County - \$7,404.00.

Chief
Hattiesburg Police Department

Sheriff
Forrest County

Date

Date

Mayor
City of Hattiesburg

Board President
Forrest County

9/04/2018

Date

Date

**U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS**

Edward Byrne Justice Assistance Grant Program FY 2018 Local Solicitation

Certifications and Assurances by the Chief Executive of the Applicant Government

On behalf of the applicant unit of local government named below, in support of that locality's application for an award under the FY 2018 Edward Byrne Justice Assistance Grant ("JAG") Program, and further to 34 U.S.C. § 10153(a), I certify under penalty of perjury to the Office of Justice Programs ("OJP"), U.S. Department of Justice ("USDOJ"), that all of the following are true and correct:

1. I am the chief executive of the applicant unit of local government named below, and I have the authority to make the following representations on my own behalf and on behalf of the applicant unit of local government. I understand that these representations will be relied upon as material in any OJP decision to make an award, under the application described above, to the applicant unit of local government.
2. I certify that no federal funds made available by the award (if any) that OJP makes based on the application described above will be used to supplant local funds, but will be used to increase the amounts of such funds that would, in the absence of federal funds, be made available for law enforcement activities.
3. I assure that the application described above (and any amendment to that application) was submitted for review to the governing body of the unit of local government (e.g., city council or county commission), or to an organization designated by that governing body, not less than 30 days before the date of this certification.
4. I assure that, before the date of this certification— (a) the application described above (and any amendment to that application) was made public; and (b) an opportunity to comment on that application (or amendment) was provided to citizens and to neighborhood or community-based organizations, to the extent applicable law or established procedure made such an opportunity available.
5. I assure that, for each fiscal year of the award (if any) that OJP makes based on the application described above, the applicant unit of local government will maintain and report such data, records, and information (programmatic and financial), as OJP may reasonably require.
6. I certify that— (a) the programs to be funded by the award (if any) that OJP makes based on the application described above meet all the requirements of the JAG Program statute (34 U.S.C. §§ 10151-10158); (b) all the information contained in that application is correct; (c) in connection with that application, there has been appropriate coordination with affected agencies; and (d) in connection with that award (if any), the applicant unit of local government will comply with all provisions of the JAG Program statute and all other applicable federal laws.
7. I have examined certification entitled "State or Local Government: FY 2018 Certification of Compliance with 8 U.S.C. §§ 1373 & 1644" executed by the chief legal officer of the applicant government with respect to the FY 2018 JAG program and submitted in support of the application described above, and I hereby adopt that certification as my own on behalf of that government. (This provision is not applicable to Indian tribal government applicants.)
8. I have examined certification entitled "State or Local Government: FY 2018 Certification Relating to 8 U.S.C. §§ 1226(a) & (c), 1231(a)(4), 1357(a), & 1366(1) & (3)" executed by the chief legal officer of the applicant government with respect to the FY 2018 JAG program and submitted in support of the application described above, and I hereby adopt that certification as my own on behalf of that government. (This provision is not applicable to Indian tribal government applicants.)

I acknowledge that a materially false, fictitious, or fraudulent statement (or concealment or omission of a material fact) in this certification, or in the application that it supports, may be the subject of criminal prosecution (including under 18 U.S.C. §§ 1001 and/or 1621, and/or 34 U.S.C. §§ 10271-10273), and also may subject me and the applicant unit of local government to civil penalties and administrative remedies for false claims or otherwise (including under 31 U.S.C. §§ 3729-3730 and §§ 3801-3812). I also acknowledge that OJP awards, including certifications provided in connection with such awards, are subject to review by USDOJ, including by OJP and by the USDOJ Office of the Inspector General.

9/04/2018

Signature of Chief Executive of the Applicant Unit of
Local Government

Date of Certification

Toby Barker
Printed Name of Chief Executive

Mayor
Title of Chief Executive

City of Hattiesburg
Name of Applicant Unit of Local Government

**U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS**

Local Government: FY 2018 Certification of Compliance with 8 U.S.C. §§ 1373 & 1644

On behalf of the applicant government entity named below, and in support of its application, I certify under penalty of perjury to the Office of Justice Programs ("OJP"), U.S. Department of Justice ("USDOJ"), that all of the following are true and correct:

- (1) I am the chief legal officer of the State or local government of which the applicant entity named below is a part ("the jurisdiction"), and I have the authority to make this certification on behalf of the jurisdiction and the applicant entity (that is, the entity applying directly to OJP). I understand that OJP will rely upon this certification as a material representation in any decision to make an award to the applicant entity.
- (2) I have carefully reviewed 8 U.S.C. §§ 1373(a) & (b), and 1644, including the prohibitions on certain actions by State and local government entities, -agencies, and -officials regarding information on citizenship and immigration status. I also have reviewed the provisions set out at (or referenced in) 8 U.S.C. § 1551 note ("Abolition ... and Transfer of Functions"), pursuant to which references to the "Immigration and Naturalization Service" in 8 U.S.C. §§ 1373 & 1644 are to be read, as a legal matter, as references to particular components of the U.S. Department of Homeland Security.
- (3) I (and also the applicant entity) understand that the U.S. Department of Justice will require States and local governments (and agencies or other entities thereof) to comply with 8 U.S.C. §§ 1373 & 1644, with respect to any "program or activity" funded in whole or in part with the federal financial assistance provided through the FY 2018 OJP program under which this certification is being submitted (the "FY 2018 OJP Program" identified below), specifically including any such "program or activity" of a governmental entity or -agency that is a subrecipient (at any tier) of funds under the FY 2018 OJP Program.
- (4) I (and also the applicant entity) understand that, for purposes of this certification, "program or activity" means what it means under title VI of the Civil Rights Act of 1964 (see 42 U.S.C. § 2000d-4a), and that terms used in this certification that are defined in 8 U.S.C. § 1101 mean what they mean under that section 1101, except that the term "State" also shall include American Samoa (*cf.* 34 U.S.C. § 10251(a)(2)). Also, I understand that, for purposes of this certification, neither a "public" institution of higher education (*i.e.*, one that is owned, controlled, or directly funded by a State or local government) nor an Indian tribe is considered a State or local government entity or -agency.
- (5) I have conducted (or caused to be conducted for me) a diligent inquiry and review concerning both—
 - (a) the "program or activity" to be funded (in whole or in part) with the federal financial assistance sought by the applicant entity under this FY 2018 OJP Program; and
 - (b) any prohibitions or restrictions potentially applicable to the "program or activity" sought to be funded under the FY 2018 OJP Program that deal with sending to, requesting or receiving from, maintaining, or exchanging information of the types described in 8 U.S.C. §§ 1373(a) & (b), and 1644, whether imposed by a State or local government entity, -agency, or -official.
- (6) As of the date of this certification, neither the jurisdiction nor any entity, agency, or official of the jurisdiction has in effect, purports to have in effect, or is subject to or bound by, any prohibition or any restriction that would apply to the "program or activity" to be funded in whole or in part under the FY 2018 OJP Program (which, for the specific purpose of this paragraph 6, shall not be understood to include any such "program or activity" of any subrecipient at any tier), and that deals with either— (1) a government entity or -official sending or receiving information regarding citizenship or immigration status as described in 8 U.S.C. §§ 1373(a) & 1644; or (2) a government entity or -agency sending to, requesting or receiving from, maintaining, or exchanging information of the types (and with respect to the entities) described in 8 U.S.C. § 1373(b).

I acknowledge that a materially false, fictitious, or fraudulent statement (or concealment or omission of a material fact) in this certification, or in the application that it supports, may be the subject of criminal prosecution (including under 18 U.S.C. §§ 1001 and/or 1621, and/or 34 U.S.C. § 10271-10273), and also may subject me and the applicant entity to civil penalties and administrative remedies for false claims or otherwise (including under 31 U.S.C. §§ 3729-3730 and §§ 3801-3812). I also acknowledge that OJP awards, including certifications provided in connection with such awards, are subject to review by USDOJ, including by OJP and by the USDOJ Office of the Inspector General.

Signature of Chief Legal Officer of the Jurisdiction

9/04/2018

Date of Certification

City of Hattiesburg

Name of Applicant Government Entity (*i.e.*, the applicant to the FY 2018 OJP Program identified below)

Randy Pope

Printed Name of Chief Legal Officer

City Attorney

Title of Chief Legal Officer of the Jurisdiction

FY 2018 OJP Program: Byrne Justice Assistance Grant (JAG) Program: Local

**U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS**

**Local Government: FY 2018 Certification Relating to
8 U.S.C. §§ 1226(a) & (c), 1231(a)(4), 1324(a), 1357(a), & 1366(1) & (3)**

On behalf of the applicant government entity named below, and in support of its application, I certify under penalty of perjury to the Office of Justice Programs ("OJP"), U.S. Department of Justice ("USDOJ"), that all of the following are true and correct:

1. I am the chief legal officer of the unit of local government of which the applicant entity named below is a part ("the jurisdiction"), and I have the authority to make this certification on behalf of the jurisdiction and the applicant entity (that is, the entity applying directly to OJP). I understand that OJP will rely upon this certification as a material representation in any decision to make an award to the applicant entity.
2. I have carefully reviewed each of the following sections of title 8, United States Code:
 - a. § 1226(a) & (c) (authorizing arrest and detention of certain aliens and providing that the federal government "shall take into custody" certain criminal aliens "when the alien is released");
 - b. § 1231(a)(4) (federal government may not "remove an alien who is sentenced to imprisonment until the alien is released from imprisonment");
 - c. § 1324(a) (forbidding any "person," in "knowing or in reckless disregard of the fact that an alien has come to, entered, or remains in the United States in violation of law," to "conceal[], harbor[], or shield[] from detection, or attempt[] to conceal, harbor, or shield from detection, such alien in any place, including any building or any means of transportation" or to "engage in any conspiracy to commit any of the preceding acts ... or aid[] or abet[] the commission of any of the preceding acts");
 - d. § 1357(a) (authorizing immigration officers, "anywhere in or outside the United States" (see 8 C.F.R. § 287.5(a)), to "interrogate any alien or person believed to be an alien as to his right to be or to remain in the United States"); and
 - e. § 1366(1) & (3) (requiring the Attorney General annually to submit to Congress "a report detailing ... (1) the number of illegal aliens incarcerated in Federal and State prisons for having committed felonies, stating the number incarcerated for each type of offense; [and] (3) programs and plans underway in the Department of Justice to ensure the prompt removal from the United States of criminal aliens subject to removal").
3. I (and also the applicant entity) understand that USDOJ will require States and local governments (including State and local government entities, -agencies, and -officials), with respect to any "program or activity" funded in whole or in part with the federal financial assistance provided through the FY 2018 OJP program under which this certification is being submitted (the "FY 2018 OJP Program" identified below), specifically including any such "program or activity" of a governmental entity or -agency that is a subrecipient (at any tier) of funds under the FY 2018 OJP Program, not to violate, or to aid or abet any violation of, 8 U.S.C. § 1324(a), and not to impede the exercise by federal officers of authority under 8 U.S.C. § 1357(a) or relating to 8 U.S.C. § 1366(1) & (3) or 8 U.S.C. § 1226(a) & (c).
4. I (and also the applicant entity) understand that, for purposes of this certification, "program or activity" means what it means under title VI of the Civil Rights Act of 1964 (see 42 U.S.C. § 2000d-4a), and that terms used in this certification that are defined in 8 U.S.C. § 1101 mean what they mean under that section 1101, except that the term "State" also shall include American Samoa (cf. 34 U.S.C. § 10251(a)(2)). Also, I understand that, for purposes of this certification, neither a "public" institution of higher education (*i.e.*, one that is owned, controlled, or directly funded by a State or local government) nor an Indian tribe is considered a State or local government entity or -agency.
5. I have conducted (or caused to be conducted for me) a diligent inquiry and review concerning both—
 - a. the "program or activity" to be funded (in whole or in part) with the federal financial assistance sought by the applicant entity under this FY 2018 OJP Program; and
 - b. any laws, rules, policies, or practices potentially applicable to the "program or activity" sought to be funded under the FY 2018 OJP Program that implicate any of the requirements relating to 8 U.S.C. §§ 1226(a) & (c), 1324(a), 1357(a), & 1366(1) & (3) that are described in ¶ 3 of this certification, whether imposed by a State or local government entity, -agency, or -official.
6. As of the date of this certification, neither the jurisdiction nor any entity, agency, or official of the jurisdiction has in effect, purports to have in effect, or is subject to or bound by, any law, rule, policy, or practice that would apply to the "program or activity" to be funded in whole or in part under the FY 2018 OJP Program (which, for the specific purpose of this paragraph 6, shall not be understood to include any such "program or activity" of any subrecipient at any tier), and that would or does— (1) violate, or aid or abet any violation of, 8 U.S.C. § 1324(a); (2) impede the exercise by federal officers of authority under 8 U.S.C. § 1357(a); (3) impede the exercise by federal officers of authority relating to 8 U.S.C. § 1366(1) & (3); or (4) impede the exercise by federal officers of authority relating to 8 U.S.C. § 1226(a) & (c).

I acknowledge that a materially false, fictitious, or fraudulent statement (or concealment or omission of a material fact) in this certification, or in the application that it supports, may be the subject of criminal prosecution (including under 18 U.S.C. §§ 1001 and/or 1621, and/or 34 U.S.C. §§ 10271-10273), and also may subject me and the applicant entity to civil penalties and administrative remedies for false claims or otherwise (including under 31 U.S.C. §§ 3729-3730 and §§ 3801-3812). I also acknowledge that OJP awards, including associated certifications, are subject to review by USDOJ, including by OJP and the USDOJ Office of the Inspector General.

Randy Pope

Signature of Chief Legal Officer of the Jurisdiction

Printed Name of Chief Legal Officer

9/04/2018

City Attorney

Date of Certification

Title of Chief Legal Officer of the Jurisdiction

City of Hattiesburg

Name of Applicant Government Entity (*i.e.*, the applicant to the FY 2018 OJP Program identified below)

FY 2018 OJP Program: Byrne Justice Assistance Grant (JAG) Program: Local

2018 MISSISSIPPI LOCAL JAG ALLOCATIONS

Listed below are all jurisdictions in the state that are eligible for FY 2018 JAG funding, as determined by the JAG formula. For additional details regarding the JAG formula and award calculation process, with examples, please refer to the updated JAG Technical report here: <https://www.bja.gov/Jag/pdfs/JAG-Technical-Report.pdf> and current JAG Frequently Asked Questions here: <https://www.bja.gov/Funding/JAGFAQ.pdf>.

Finding your jurisdiction:

- (1) Disparate jurisdictions are listed in shaded groups below, in alphabetic order by county.
- (2) Eligible individual allocations are listed alphabetically below the shaded, disparate groupings.
- (3) Counties that have an asterisk (*) under the "Eligible Individual Allocation" column did not submit the level of violent crime data to qualify for a direct award from BJA, but are in the disparate grouping indicated by the shaded area. The JAG legislation requires these counties to remain a partner with the local jurisdictions receiving funds and must be a signatory on the required Memorandum of Understanding (MOU). A sample MOU is provided online at: <https://www.bja.gov/Funding/JAGMOU.pdf>. Disparate jurisdictions do not need to abide by the listed individual allocations, which are provided for information only. Jurisdictions in a funding disparity are responsible for determining individual amounts within the Eligible Joint Allocation and for documenting individual allocations in the MOU.

State	Jurisdiction Name	Government Type	Direct Allocation	Joint Allocation
MS	COAHOMA COUNTY	County	*	
MS	CLARKSDALE CITY	Municipal	\$14,079	\$14,079
MS	DESOTO COUNTY	County	*	
MS	OLIVE BRANCH CITY	Municipal	\$11,892	
MS	SOUTHAVEN CITY	Municipal	\$17,012	\$28,904
MS	FORREST COUNTY	County	*	
MS	HATTIESBURG CITY	Municipal	\$18,505	\$18,505
MS	HARRISON COUNTY	County	*	
MS	BILOXI CITY	Municipal	\$34,717	
MS	GULFPORT CITY	Municipal	\$30,398	\$65,115
MS	HINDS COUNTY	County	*	
MS	JACKSON CITY	Municipal	\$246,114	\$246,114
MS	LAUDERDALE COUNTY	County	*	
MS	MERIDIAN CITY	Municipal	\$36,157	\$36,157
MS	LEE COUNTY	County	*	
MS	TUPELO CITY	Municipal	\$15,519	\$15,519
MS	LOWNDES COUNTY	County	*	
MS	COLUMBUS CITY	Municipal	\$11,466	\$11,466
MS	MADISON COUNTY	County	*	
MS	CANTON CITY	Municipal	\$12,372	
MS	RIDGELAND CITY	Municipal	\$10,133	\$22,505
MS	MARSHALL COUNTY	County	*	
MS	HOLLY SPRINGS CITY	Municipal	\$18,825	\$18,825

MS	SUNFLOWER COUNTY	County	*	
MS	INDIANOLA CITY	Municipal	\$12,639	\$12,639
MS	WARREN COUNTY	County	*	
MS	VICKSBURG CITY	Municipal	\$21,705	\$21,705
MS	WASHINGTON COUNTY	County	*	
MS	GREENVILLE CITY	Municipal	\$14,772	\$14,772
MS	GREENWOOD CITY	Municipal	\$11,786	
MS	JACKSON COUNTY	County	\$17,919	
MS	JONES COUNTY	County	\$12,799	
MS	LAUREL CITY	Municipal	\$10,826	
MS	LEFLORE COUNTY	County	\$13,172	
MS	Mississippi Band of Choctaw Indians	Tribal	\$17,972	
MS	MOSS POINT CITY	Municipal	\$16,905	
MS	PANOLA COUNTY	County	\$18,825	
MS	PASCAGOULA CITY	Municipal	\$14,985	
MS	SCOTT COUNTY	County	\$10,399	
	Local total		\$671,893	

City of Hattiesburg & Forrest County Byrne JAG Program FY 2018
Budget Summary

Budget Summary

Note: Any errors detected on this page should be fixed on the corresponding Budget Detail tab.

Budget Category	Year 1		Year 2 (if needed)		Year 3 (if needed)		Year 4 (if needed)		Year 5 (if needed)		Total(s)
	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	Federal Request	Non-Federal Request	
A. Personnel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
B. Fringe Benefits	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
C. Travel	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
D. Equipment	\$10,052	\$17,981	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$28,033
E. Supplies	\$8,453	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,453
F. Construction	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
G. Subawards (Subgrants)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
H. Procurement Contracts	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
I. Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Direct Costs	\$18,505	\$17,981	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,486
J. Indirect Costs	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Project Costs	\$18,505	\$17,981	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$36,486
Does this budget contain conference costs which is defined broadly to include meetings, retreats, seminars, symposia, and training activities? - Y/N											No

Budget Detail - Year 1

Does this budget contain conference costs which is defined broadly to include meetings, retreats, seminars, symposia, and training activities? - Y/N
 (DOI Financial Guide, Section 3.10)

A. Personnel

Name	Position	Computation					
List each name, if known.	List each position, if known.	Show annual salary/rate & amount of time devoted to the project for each name/position.					
		Salary	Rate	Time Worked (# of hours, days, months, years)	Percentage of Time	Total Cost	Non-Federal Contribution
						\$0	\$0
Total(s)						\$0	\$0
Narrative							

B. Fringe Benefits

Name	Computation				
List each grant-supported position receiving fringe benefits.	Show the basis for computation.				
	Base	Rate	Total Cost	Non-Federal Contribution	Federal Request
			\$0		\$0
Total(s)			\$0	\$0	\$0
Narrative					

Purpose Area #4

C. Travel										
Purpose of Travel	Location	Type of Expense	Basis	Computation						
Indicate the purpose of each trip or type of trip (training, advisory group meeting)	Indicate the travel destination.	Lodging, Meals, Etc.	Per day, mile, trip, Etc.	Compute the cost of each type of expense X the number of people traveling.						
				Cost	Quantity	# of Staff	# of Trips	Total Cost	Non-Federal Contribution	Federal Request
			N/A					\$0		\$0
				Total(s)				\$0	\$0	\$0
Narrative										

D. Equipment		Computation				
Item		Compute the cost (e.g., the number of each item to be purchased X the cost per item)				
List and describe each item of equipment that will be purchased		# of Items	Unit Cost	Total Cost	Non-Federal Contribution	Federal Request
40mm LMT Single Launcher, Expandable Stock PART: 1425		2	\$799.00	\$1,598		\$1,598
Direct Impact Reloadable Training Kit MODEL: 6530		1	\$1,050.00	\$1,050		\$1,050
SUV (Forrest County)		1	\$25,385.00	\$25,385	\$17,981	\$7,404
			Total(s)	\$28,033	\$17,981	\$10,052
Narrative						
The City of Hattiesburg Police Department will purchase two 40mm LMT Single Launchers, and a Direct Impact Reloadable Training Kit. The 40mm LMT Single Launcher is a weapon that will fire less lethal ammunition. The Direct Impact Reloadable Training Kit will allow the department to conduct training without using operational rounds, thus saving on the price of ammunition. Acquisition of these items will provide the Police Department with the opportunity to utilize a form of weapon that does not use extreme force. These weapons are intended to limit the escalation of conflicts and allow officers to gain control of a situation, with the ultimate goal of decreasing the chances of having a fatality. The Forrest County Sheriff's Department will purchase an SUV police cruiser, in order to specifically increase the capabilities and effectiveness of Forrest County Sheriff's Investigative Department. The purchase of an additional police cruiser will further improve the ability of Forrest County to meet the needs of its officers and victims, along with improving community relations and policing for county residents. We are following our agency's own capitalization policy.						

Purpose Area #4

E. Supplies						
Supply Items		Computation				
<i>Provide a list of the types of items to be purchased with grant funds.</i>		<i>Describe the item and the compute the costs. Computation: The number of each item to be purchased X the cost per item.</i>				
	# of Items	Unit Cost	Total Cost	Non-Federal Contribution	Federal Request	
Launcher Carry System Bag MODEL: 1820	2	\$103.87	\$208		\$208	
eXact Impact 40mm Sponge Round MODEL: 6325	20	\$26.50	\$530		\$530	
Stinger 37/40mm 60-Caliber Rubber Balls Round MODEL: 6297	20	\$18.74	\$375		\$375	
Ferret 40mm Powder Barricade Round, CS MODEL: 1292	21	\$20.19	\$424		\$424	
Ferret 40mm Liquid Barricade Round, CS MODEL: 1262	21	\$20.83	\$438		\$438	
Ferret 40mm Powder Barricade Round, OC MODEL: 1290	20	\$19.00	\$380		\$380	
Ferret 40mm Liquid Barricade Round, OC MODEL: 1260	21	\$21.42	\$450		\$450	
Stinger 12-Gauge 32-Caliber Rubber Balls Round MODEL: 3016	100	\$4.29	\$429		\$429	
Drag Stabilized 12-Gauge Marking Bean Bag Round MODEL: 3028	101	\$5.61	\$567		\$567	
Riot Control Continuous Discharge, OC MODEL: 1080	10	\$33.35	\$334		\$334	

Purpose Area #4

Riot Control Continuous Discharge, CS MODEL: 1082	30	\$27.50	\$825		\$825
Max Smoke HC Military-Style Canister MODEL: 1083	10	\$28.99	\$290		\$290
Low Roll Reloadable Distraction Device Body MODEL: 8933	14	\$46.92	\$657		\$657
Distraction Device 12-Gram Reload w/ Safety Clip MODEL: 8901SC	92	\$27.67	\$2,546		\$2,546
		Total(s)	\$8,453	\$0	\$8,453

Narrative

The City of Hattiesburg Police Department will purchase two carry bags for the 40mm LMT Single Launchers, along with 40mm launcher munitions and training munitions, Stinger 12-gauge rounds, Drag Stabilized 12-gauge rounds, riot control hand deployable devices, and distraction devices. These items are categorized as less lethal weapons and ammunition. Acquisition of these items will provide the Police Department with the opportunity to utilize a form of weapon that does not use extreme force. These weapons are intended to limit the escalation of conflicts and allow officers to gain control of a situation, with the ultimate goal of decreasing the chances of having a fatality.

F. Construction						
Purpose <i>Provide the purpose of the construction</i>	Description of Work <i>Describe the construction project(s)</i>	Computation <i>Compute the costs (e.g., the number of each item to be purchased X the cost per item)</i>				
		# of Items	Cost	Total Cost	Non-Federal Contribution	Federal Request
				\$0		\$0
				Total(s)	\$0	\$0
Narrative						

G. Subawards (Subgrants)									
Description		Purpose		Consultant?					
Provide a description of the activities to be carried out by subrecipients.		Describe the purpose of the subaward (subgrant)		Is the subaward for a consultant? If yes, use the section below to explain associated travel expenses included in the cost.					
						Total Cost	Non-Federal Contribution	Federal Request	
								\$0	
Total(s)						\$0	\$0	\$0	
Consultant Travel (if necessary)									
Purpose of Travel	Location	Type of Expense	Computation						
Indicate the purpose of each trip or type of trip (training, advisory group meeting)	Indicate the travel destination.	Hotel, airfare, per diem	Compute the cost of each type of expense X the number of people traveling.						
			Cost	Duration or Distance	# of Staff	Total Cost	Non-Federal Contribution	Federal Request	
						\$0		\$0	
			Total			\$0	\$0	\$0	
Narrative									

H. Procurement Contracts									
Description	Purpose	Consultant?	Computation						
Provide a description of the products or services to be procured by contract and an estimate of the costs. Applicants are encouraged to promote free and open competition in awarding contracts. A separate justification must be provided for sole source procurements in excess of the Simplified Acquisition Threshold (currently \$150,000).	Describe the purpose of the contract	Is the subaward for a consultant? If yes, use the section below to explain associated travel expenses included in the cost.	Total Cost	Non-Federal Contribution	Federal Request				
Total(s)			\$0	\$0	\$0				
Purpose of Travel	Location	Type of Expense	Computation						
Indicate the purpose of each trip or type of trip (training, advisory group meeting)	Indicate the travel destination.	Hotel, airfare, per diem	Compute the cost of each type of expense X the number of people traveling.						
			Cost	Duration or Distance	# of Staff	Total Cost	Non-Federal Contribution	Federal Request	
						\$0		\$0	
Total			\$0			\$0		\$0	
Narrative									

I. Other Costs									
Description		Computation							
List and describe items that will be paid with grants funds (e.g. rent, reproduction, telephone, janitorial, or security services, and investigative or confidential funds).		Show the basis for computation							
	Quantity	Basis	Cost	Length of Time	Total Cost	Non-Federal Contribution	Federal Request		
					\$0		\$0		
Total(s)					\$0	\$0	\$0		
Narrative									
I. Indirect Costs									
Description		Computation							

Purpose Area #4

Describe what the approved rate is and how it is applied.		Compute the indirect costs for those portions of the program which allow such costs.				
		Base	Indirect Cost Rate	Total Cost	Non-Federal Contribution	Federal Request
				\$0		\$0
		Total(s)			\$0	\$0
Narrative						

Byrne JAG Program FY 2018

Project Narrative

Description of the Issues

The City of Hattiesburg is submitting an application on behalf of the City of Hattiesburg and Forrest County for the Edward Byrne Memorial Justice Assistance Grant (JAG) Program FY 2018 Local Solicitation. The title of the project is "City of Hattiesburg and Forrest County Byrne JAG Program FY 2018." The City of Hattiesburg and Forrest County are seeking to use funds for the purchase of equipment to improve the existing capabilities of the Hattiesburg Police Department and Forrest County Sheriff's Department.

The City of Hattiesburg will purchase a 40mm launcher and carry system, 40mm launcher munitions and training munitions, Stinger 12-gauge rounds, Drag Stabilized 12-gauge rounds, riot control hand deployable devices, and distraction devices. These weapon and ammunition items are categorized as less lethal. Acquisition of these items will provide the Police Department with the opportunity to utilize a form of weapon that does not use extreme force. These weapons are intended to limit the escalation of conflicts and allow officers to gain control of a situation, with the ultimate goal of decreasing the chances of having a fatality.

The Forrest County Sheriff's Department is currently seeking to update its existing capabilities through the upgrading of current equipment by expanding the vehicle pool with the purchase of an SUV police cruiser. The goal is to specifically increase the capabilities and effectiveness of Forrest County Sheriff's Investigative Department. The purchase of an additional police cruiser will further improve the ability of Forrest County to meet the needs of its officers and victims, along with improving community relations and policing for county residents. The balance of the cost of the vehicle not covered by grant funds will come from the county's general fund.

The following project identifiers are associated with the proposed project activities: Conflict Resolution, Crime Prevention, Equipment – General, Equipment – Tactical, Less than Lethal, Policing, Officer Safety, and Vehicles – Police (SUV).

Project Design and Implementation

The Hattiesburg Police Department guides its priorities and funding strategy through an evaluation of the needs of the department. The need that is most pressing is the one that is addressed first, while under the direction of the City of Hattiesburg Mayor and City Council. Forrest County Sheriff's Department under the direction of the Forrest County Board of Supervisors and Planning Department coordinate priorities during the budget review process and outline long range plans.

Byrne JAG Program FY 2018

Project Narrative

Capabilities and Competencies

The Hattiesburg Police Department works with other local and state agencies on criminal justice and juvenile justice efforts. Forrest County Sheriff's Department has collaborative partnerships with neighboring jurisdictions within the county (City of Hattiesburg and City of Petal) along with agencies such as the 12 Net Narcotics Team, DEA and other law enforcement entities.

Plan for Collecting the Data Required

The City of Hattiesburg Grant Coordinator will gather, track and document the data required for performance measures. This individual will also enter all the data into BJA's Performance Measurement Tool. The City of Hattiesburg Accounting Division will gather the financial information for reporting purposes.



MAYOR
Toby Barker

COUNCIL - WARD ONE
Jeffrey George

COUNCIL - WARD TWO
Deborah Denard Delgado

COUNCIL - WARD THREE
Carter Carroll

COUNCIL - WARD FOUR
Mary Dryden

COUNCIL - WARD FIVE
Nicholas Brown

Disclosure of Pending Applications Statement

The City of Hattiesburg does not have pending applications submitted within the last 12 months for federally funded assistance that include requests for funding to support the same project being proposed under this solicitation and would cover the identical cost items outlined in the budget narrative and worksheet in the application under this solicitation.

Forrest County, Mississippi does not have pending applications submitted within the last 12 months for federally funded assistance that include requests for funding to support the same project being proposed under this solicitation and would cover the identical cost items outlined in the budget narrative and worksheet in the application under this solicitation.

Jennifer Shows 8-20-18

Jennifer Shows
Grant Coordinator

Edward Byrne Memorial Justice Assistance Grant (JAG) Program FY 2018

**Information Regarding Communication with the Department of Homeland Security (DHS)
and/or Immigration and Customs Enforcement (ICE)**

- (1) Does your jurisdiction have any laws, policies, or practices related to whether, when, or how employees may communicate with DHS or ICE?
 - a. City of Hattiesburg does not have any laws, policies or practices related to whether, when, or how employees may communicate with DHS or ICE.
 - b. Forrest County does not have any laws, policies or practices related to whether, when, or how employees may communicate with DHS or ICE.
- (2) Is your jurisdiction subject to any laws from a superior political entity (e.g., a state law that binds a city) that meet the description in question 1?
 - a. City of Hattiesburg is not subject to any Mississippi state laws that meet the description in question 1.
 - b. Forrest County is not subject to any Mississippi state laws that meet the description in question 1.
- (3) If yes to either:
 - Please provide a copy of each law or policy;
 - Please describe each practice; and
 - Please explain how the law, policy, or practice complies with section 1373.

PUBLIC ANNOUNCEMENT

The City of Hattiesburg, in partnership with Forrest County, will receive public comment on the use of an award of \$18,505.00 from the United States Department of Justice for the 2018 Edward Byrne Memorial Justice Assistance Grant (JAG). Comments may made at the September 4, 2018 meeting of the Hattiesburg City Council.

(Or)

Written comments may be posted to:

City of Hattiesburg
c/o Jennifer Shows, Grant Coordinator
P.O. Box 1898
Hattiesburg, MS 39403-1898

Written comments must be postmarked by September 5, 2018.

MEMORANDUM OF UNDERSTANDING

City of Hattiesburg, Mississippi

Forrest County, Mississippi

RE: BJA FY18 Edward Byrne Memorial Justice Assistance Grant (JAG) Program – Local Solicitation

This agreement meets the disparate jurisdiction finding requirement as mandated by the U.S. Department of Justice (USDOJ) Edward Byrne Memorial Justice Assistance Grant (JAG).

This Memorandum of Understanding between Forrest County and the City of Hattiesburg covers the Edward Byrne Memorial Justice Assistance Grant 2018 grant cycle in the amount of \$18,505.00. Both the city and the county proposed budgets comply with all USDOJ expenditure guidelines, certifications and assurances for this grant program and should not require any waivers.

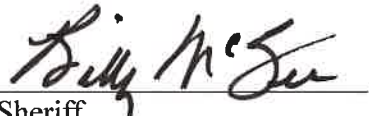
The City of Hattiesburg will act as the fiscal agent for USDOJ Edward Byrne Memorial JAG including drawing down funds that will be divided as follows: (60%) Hattiesburg - \$11,101.00; (40%) Forrest County - \$7,404.00.



Chief
Hattiesburg Police Department

9-14-2018

Date



Sheriff
Forrest County

9-24-18

Date



Mayor
City of Hattiesburg

9/04/2018

Date



Board President
Forrest County

9/24/18

Date





Background

Recipients' financial management systems and internal controls must meet certain requirements, including those set out in the "Part 200 Uniform Requirements" (2.C.F.R. Part 2800).

Including at a minimum, the financial management system of each OJP award recipient must provide for the following:

- (1) Identification, in its accounts, of all Federal awards received and expended and the Federal programs under which they were received. Federal program and Federal award identification must include, as applicable, the CFDA title and number, Federal award identification number and year, and the name of the Federal agency.
- (2) Accurate, current, and complete disclosure of the financial results of each Federal award or program.
- (3) Records that identify adequately the source and application of funds for Federally-funded activities. These records must contain information pertaining to Federal awards, authorizations, obligations, unobligated balances, assets, expenditures, income, and interest, and be supported by source documentation.
- (4) Effective control over, and accountability for, all funds, property, and other assets. The recipient must adequately safeguard all assets and assure that they are used solely for authorized purposes.
- (5) Comparison of expenditures with budget amounts for each Federal award.
- (6) Written procedures to document the receipt and disbursement of Federal funds including procedures to minimize the time elapsing between the transfer of funds from the United States Treasury and the disbursement by the OJP recipient.
- (7) Written procedures for determining the allowability of costs in accordance with both the terms and conditions of the Federal award and the cost principles to apply to the Federal award.
- (8) Other important requirements related to retention requirements for records, use of open and machine readable formats in records, and certain Federal rights of access to award-related records and recipient personnel.

1. Name of Organization and Address:

Organization Name: City of Hattiesburg

Street1: P.O. Box 1898

Street2:

City: Hattiesburg

State: MISSISSIPPI

Zip Code: 39403

2. Authorized Representative's Name and Title:

Prefix: Mr. First Name: Toby

Middle Name:

Last Name: Barker

Suffix:

Title: Mayor

3. Phone: (601) 545-4501

4. Fax: 6015454608

5. Email: mayor@hattiesburgms.com

6. Year Established:

1882

7. Employer Identification Number (EIN):

646000432

8. DUNS Number:

79448130

9. a) Is the applicant entity a nonprofit organization (including a nonprofit institution of higher education) as described in 26 U.S.C. 501(c)(3) and exempt from taxation under 26 U.S.C. 501(a)? ☐ Yes ☒ No

If "No" skip to Question 10.

If "Yes", complete Questions 9. b) and 9. c).



AUDIT INFORMATION

9. b) Does the applicant nonprofit organization maintain offshore accounts for the purpose of avoiding paying the tax described in 26 U.S.C. 511(a)?

☐ Yes ☐ No

9. c) With respect to the most recent year in which the applicant nonprofit organization was required to file a tax return, does the applicant nonprofit organization believe (or assert) that it satisfies the requirements of 26 C.F.R. 53.4958-6 (which relate to the reasonableness of compensation of certain individuals)?

☐ Yes ☐ No

If "Yes", refer to "Additional Attachments" under "What An Application Should Include" in the OJP solicitation (or application guidance) under which the applicant is submitting its application. If the solicitation/guidance describes the "Disclosure of Process related to Executive Compensation," the applicant nonprofit organization must provide -- as an attachment to its application -- a disclosure that satisfies the minimum requirements as described by OJP.

For purposes of this questionnaire, an "audit" is conducted by an independent, external auditor using generally accepted auditing standards (GAAS) or Generally Governmental Auditing Standards (GAGAS), and results in an audit report with an opinion.

10. Has the applicant entity undergone any of the following types of audit(s) (Please check all that apply):

☒ "Single Audit" under OMB A-133 or Subpart F of 2 C.F.R. Part 200

☒ Financial Statement Audit

☐ Defense Contract Agency Audit (DCAA)

☐ Other Audit & Agency (list type of audit):

☐ None (if none, skip to question 13)

11. Most Recent Audit Report Issued: ☐ Within the last 12 months ☒ Within the last 2 years ☐ Over 2 years ago ☐ N/A

Name of Audit Agency/Firm: Topp, McWhorter, Harvey, PLLC

AUDITOR'S OPINION

12. On the most recent audit, what was the auditor's opinion?

☐ Unqualified Opinion ☒ Qualified Opinion ☐ Disclaimer, Going Concern or Adverse Opinions ☐ N/A: No audits as described above

Enter the number of findings (if none, enter "0"): 14

Enter the dollar amount of questioned costs (if none, enter "\$0"): \$ 0

Were material weaknesses noted in the report or opinion?

☒ Yes ☐ No

13. Which of the following best describes the applicant entity's accounting system:

☐ Manual ☐ Automated ☒ Combination of manual and automated

14. Does the applicant entity's accounting system have the capability to identify the receipt and expenditure of award funds separately for each Federal award?

☒ Yes ☐ No ☐ Not Sure

15. Does the applicant entity's accounting system have the capability to record expenditures for each Federal award by the budget cost categories shown in the approved budget?

☒ Yes ☐ No ☐ Not Sure

16. Does the applicant entity's accounting system have the capability to record cost sharing ("match") separately for each Federal award, and maintain documentation to support recorded match or cost share?

☒ Yes ☐ No ☐ Not Sure



17. Does the applicant entity's accounting system have the capability to accurately track employees actual time spent performing work for each federal award, and to accurately allocate charges for employee salaries and wages for each federal award, and maintain records to support the actual time spent and specific allocation of charges associated with each applicant employee?	☒ Yes ☐ No ☐ Not Sure
18. Does the applicant entity's accounting system include budgetary controls to preclude the applicant entity from incurring obligations or costs that exceed the amount of funds available under a federal award (the total amount of the award, as well as the amount available in each budget cost category)?	☒ Yes ☐ No ☐ Not Sure
19. Is applicant entity familiar with the "cost principles" that apply to recent and future federal awards, including the general and specific principles set out in 2 C.F.R. Part 200?	☒ Yes ☐ No ☐ Not Sure
PROPERTY STANDARDS AND PROCUREMENT STANDARDS	
20. Does the applicant entity's property management system(s) maintain the following information on property purchased with federal award funds (1) a description of the property; (2) an identification number; (3) the source of funding for the property, including the award number; (4) who holds title; (5) acquisition date; (6) acquisition cost; (7) federal share of the acquisition cost; (8) location and condition of the property; (9) ultimate disposition information?	☒ Yes ☐ No ☐ Not Sure
21. Does the applicant entity maintain written policies and procedures for procurement transactions that – (1) are designed to avoid unnecessary or duplicative purchases; (2) provide for analysis of lease versus purchase alternatives; (3) set out a process for soliciting goods and services, and (4) include standards of conduct that address conflicts of interest?	☒ Yes ☐ No ☐ Not Sure
22. a) Are the applicant entity's procurement policies and procedures designed to ensure that procurements are conducted in a manner that provides full and open competition to the extent practicable, and to avoid practices that restrict competition?	☒ Yes ☐ No ☐ Not Sure
22. b) Do the applicant entity's procurement policies and procedures require documentation of the history of a procurement, including the rationale for the method of procurement, selection of contract type, selection or rejection of contractors, and basis for the contract price?	☒ Yes ☐ No ☐ Not Sure
23. Does the applicant entity have written policies and procedures designed to prevent the applicant entity from entering into a procurement contract under a federal award with any entity or individual that is suspended or debarred from such contracts, including provisions for checking the "Excluded Parties List" system (www.sam.gov) for suspended or debarred sub-grantees and contractors, prior to award?	☐ Yes ☒ No ☐ Not Sure
TRAVEL POLICY	
24. Does the applicant entity: (a) maintain a standard travel policy? ☒ Yes ☐ No (b) adhere to the Federal Travel Regulation (FTR)? ☒ Yes ☐ No	
SUBRECIPIENT MANAGEMENT AND MONITORING	
25. Does the applicant entity have written policies, procedures, and/or guidance designed to ensure that any subawards made by the applicant entity under a federal award -- (1) clearly document applicable federal requirements, (2) are appropriately monitored by the applicant, and (3) comply with the requirements in 2 CFR Part 200 (see 2 CFR 200.331)?	☐ Yes ☐ No ☐ Not Sure ☒ N/A - Applicant does not make subawards under any OJP awards



26. Is the applicant entity aware of the differences between subawards under federal awards and procurement contracts under federal awards, including the different roles and responsibilities associated with each?

☐ Yes ☐ No ☐ Not Sure
☒ N/A - Applicant does not make subawards under any OJP awards

27. Does the applicant entity have written policies and procedures designed to prevent the applicant entity from making a subaward under a federal award to any entity or individual is suspended or debarred from such subawards?

☐ Yes ☐ No ☐ Not Sure
☒ N/A - Applicant does not make subawards under any OJP awards

DESIGNATION AS 'HIGH-RISK' BY OTHER FEDERAL AGENCIES

28. Is the applicant entity designated "high risk" by a federal grant-making agency outside of DOJ? (High risk includes any status under which a federal awarding agency provides additional oversight due to the applicant's past performance, or other programmatic or financial concerns with the applicant.)

☐ Yes ☒ No ☐ Not Sure

If "Yes", provide the following:

(a) Name(s) of the federal awarding agency:

(b) Date(s) the agency notified the applicant entity of the "high risk" designation:

(c) Contact information for the "high risk" point of contact at the federal agency:

Name:

Phone:

Email:

(d) Reason for "high risk" status, as set out by the federal agency:

CERTIFICATION ON BEHALF OF THE APPLICANT ENTITY

(Must be made by the chief executive, executive director, chief financial officer, designated authorized representative ("AOR"), or other official with the requisite knowledge and authority)

On behalf of the applicant entity, I certify to the U.S. Department of Justice that the information provided above is complete and correct to the best of my knowledge. I have the requisite authority and information to make this certification on behalf of the applicant entity.

Name:

Date: 2018-09-04

Title: ☐ Executive Director ☐ Chief Financial Officer ☐ Chairman

☒ Other: Mayor

Phone: (601) 545-4501

**U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS**

Edward Byrne Justice Assistance Grant Program FY 2018 Local Solicitation

Certifications and Assurances by the Chief Executive of the Applicant Government

On behalf of the applicant unit of local government named below, in support of that locality's application for an award under the FY 2018 Edward Byrne Justice Assistance Grant ("JAG") Program, and further to 34 U.S.C. § 10153(a), I certify under penalty of perjury to the Office of Justice Programs ("OJP"), U.S. Department of Justice ("USDOJ"), that all of the following are true and correct:

1. I am the chief executive of the applicant unit of local government named below, and I have the authority to make the following representations on my own behalf and on behalf of the applicant unit of local government. I understand that these representations will be relied upon as material in any OJP decision to make an award, under the application described above, to the applicant unit of local government.
2. I certify that no federal funds made available by the award (if any) that OJP makes based on the application described above will be used to supplant local funds, but will be used to increase the amounts of such funds that would, in the absence of federal funds, be made available for law enforcement activities.
3. I assure that the application described above (and any amendment to that application) was submitted for review to the governing body of the unit of local government (e.g., city council or county commission), or to an organization designated by that governing body, not less than 30 days before the date of this certification.
4. I assure that, before the date of this certification— (a) the application described above (and any amendment to that application) was made public; and (b) an opportunity to comment on that application (or amendment) was provided to citizens and to neighborhood or community-based organizations, to the extent applicable law or established procedure made such an opportunity available.
5. I assure that, for each fiscal year of the award (if any) that OJP makes based on the application described above, the applicant unit of local government will maintain and report such data, records, and information (programmatic and financial), as OJP may reasonably require.
6. I certify that— (a) the programs to be funded by the award (if any) that OJP makes based on the application described above meet all the requirements of the JAG Program statute (34 U.S.C. §§ 10151-10158); (b) all the information contained in that application is correct; (c) in connection with that application, there has been appropriate coordination with affected agencies; and (d) in connection with that award (if any), the applicant unit of local government will comply with all provisions of the JAG Program statute and all other applicable federal laws.
7. I have examined certification entitled "State or Local Government: FY 2018 Certification of Compliance with 8 U.S.C. §§ 1373 & 1644" executed by the chief legal officer of the applicant government with respect to the FY 2018 JAG program and submitted in support of the application described above, and I hereby adopt that certification as my own on behalf of that government. (This provision is not applicable to Indian tribal government applicants.)
8. I have examined certification entitled "State or Local Government: FY 2018 Certification Relating to 8 U.S.C. §§ 1226(a) & (c), 1231(a)(4), 1357(a), & 1366(1) & (3)" executed by the chief legal officer of the applicant government with respect to the FY 2018 JAG program and submitted in support of the application described above, and I hereby adopt that certification as my own on behalf of that government. (This provision is not applicable to Indian tribal government applicants.)

I acknowledge that a materially false, fictitious, or fraudulent statement (or concealment or omission of a material fact) in this certification, or in the application that it supports, may be the subject of criminal prosecution (including under 18 U.S.C. §§ 1001 and/or 1621, and/or 34 U.S.C. §§ 10271-10273), and also may subject me and the applicant unit of local government to civil penalties and administrative remedies for false claims or otherwise (including under 31 U.S.C. §§ 3729-3730 and §§ 3801-3812). I also acknowledge that OJP awards, including certifications provided in connection with such awards, are subject to review by USDOJ, including by OJP and by the USDOJ Office of the Inspector General.

Signature of Chief Executive of the Applicant Unit of
Local Government

Toby Barker

Printed Name of Chief Executive

City of Hattiesburg

Name of Applicant Unit of Local Government

9/04/2018

Date of Certification

Mayor

Title of Chief Executive

**U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS**

Local Government: FY 2018 Certification of Compliance with 8 U.S.C. §§ 1373 & 1644

On behalf of the applicant government entity named below, and in support of its application, I certify under penalty of perjury to the Office of Justice Programs ("OJP"), U.S. Department of Justice ("USDOJ"), that all of the following are true and correct:

- (1) I am the chief legal officer of the State or local government of which the applicant entity named below is a part ("the jurisdiction"), and I have the authority to make this certification on behalf of the jurisdiction and the applicant entity (that is, the entity applying directly to OJP). I understand that OJP will rely upon this certification as a material representation in any decision to make an award to the applicant entity.
- (2) I have carefully reviewed 8 U.S.C. §§ 1373(a) & (b), and 1644, including the prohibitions on certain actions by State and local government entities, -agencies, and -officials regarding information on citizenship and immigration status. I also have reviewed the provisions set out at (or referenced in) 8 U.S.C. § 1551 note ("Abolition ... and Transfer of Functions"), pursuant to which references to the "Immigration and Naturalization Service" in 8 U.S.C. §§ 1373 & 1644 are to be read, as a legal matter, as references to particular components of the U.S. Department of Homeland Security.
- (3) I (and also the applicant entity) understand that the U.S. Department of Justice will require States and local governments (and agencies or other entities thereof) to comply with 8 U.S.C. §§ 1373 & 1644, with respect to any "program or activity" funded in whole or in part with the federal financial assistance provided through the FY 2018 OJP program under which this certification is being submitted (the "FY 2018 OJP Program" identified below), specifically including any such "program or activity" of a governmental entity or -agency that is a subrecipient (at any tier) of funds under the FY 2018 OJP Program.
- (4) I (and also the applicant entity) understand that, for purposes of this certification, "program or activity" means what it means under title VI of the Civil Rights Act of 1964 (see 42 U.S.C. § 2000d-4a), and that terms used in this certification that are defined in 8 U.S.C. § 1101 mean what they mean under that section 1101, except that the term "State" also shall include American Samoa (*cf.* 34 U.S.C. § 10251(a)(2)). Also, I understand that, for purposes of this certification, neither a "public" institution of higher education (*i.e.*, one that is owned, controlled, or directly funded by a State or local government) nor an Indian tribe is considered a State or local government entity or -agency.
- (5) I have conducted (or caused to be conducted for me) a diligent inquiry and review concerning both—
 - (a) the "program or activity" to be funded (in whole or in part) with the federal financial assistance sought by the applicant entity under this FY 2018 OJP Program; and
 - (b) any prohibitions or restrictions potentially applicable to the "program or activity" sought to be funded under the FY 2018 OJP Program that deal with sending to, requesting or receiving from, maintaining, or exchanging information of the types described in 8 U.S.C. §§ 1373(a) & (b), and 1644, whether imposed by a State or local government entity, -agency, or -official.
- (6) As of the date of this certification, neither the jurisdiction nor any entity, agency, or official of the jurisdiction has in effect, purports to have in effect, or is subject to or bound by, any prohibition or any restriction that would apply to the "program or activity" to be funded in whole or in part under the FY 2018 OJP Program (which, for the specific purpose of this paragraph 6, shall not be understood to include any such "program or activity" of any subrecipient at any tier), and that deals with either— (1) a government entity or -official sending or receiving information regarding citizenship or immigration status as described in 8 U.S.C. §§ 1373(a) & 1644; or (2) a government entity or -agency sending to, requesting or receiving from, maintaining, or exchanging information of the types (and with respect to the entities) described in 8 U.S.C. § 1373(b).

I acknowledge that a materially false, fictitious, or fraudulent statement (or concealment or omission of a material fact) in this certification, or in the application that it supports, may be the subject of criminal prosecution (including under 18 U.S.C. §§ 1001 and/or 1621, and/or 34 U.S.C. § 10271-10273), and also may subject me and the applicant entity to civil penalties and administrative remedies for false claims or otherwise (including under 31 U.S.C. §§ 3729-3730 and §§ 3801-3812). I also acknowledge that OJP awards, including certifications provided in connection with such awards, are subject to review by USDOJ, including by OJP and by the USDOJ Office of the Inspector General.

Signature of Chief Legal Officer of the Jurisdiction

9/04/2018

Date of Certification

City of Hattiesburg

Name of Applicant Government Entity (*i.e.*, the applicant to the FY 2018 OJP Program identified below)

Randy Pope

Printed Name of Chief Legal Officer

City Attorney

Title of Chief Legal Officer of the Jurisdiction

FY 2018 OJP Program: Byrne Justice Assistance Grant (JAG) Program: Local

**U.S. DEPARTMENT OF JUSTICE
OFFICE OF JUSTICE PROGRAMS**

**Local Government: FY 2018 Certification Relating to
8 U.S.C. §§ 1226(a) & (c), 1231(a)(4), 1324(a), 1357(a), & 1366(1) & (3)**

On behalf of the applicant government entity named below, and in support of its application, I certify under penalty of perjury to the Office of Justice Programs ("OJP"), U.S. Department of Justice ("USDOJ"), that all of the following are true and correct:

1. I am the chief legal officer of the unit of local government of which the applicant entity named below is a part ("the jurisdiction"), and I have the authority to make this certification on behalf of the jurisdiction and the applicant entity (that is, the entity applying directly to OJP). I understand that OJP will rely upon this certification as a material representation in any decision to make an award to the applicant entity.
2. I have carefully reviewed each of the following sections of title 8, United States Code:
 - a. § 1226(a) & (c) (authorizing arrest and detention of certain aliens and providing that the federal government "shall take into custody" certain criminal aliens "when the alien is released");
 - b. § 1231(a)(4) (federal government may not "remove an alien who is sentenced to imprisonment until the alien is released from imprisonment");
 - c. § 1324(a) (forbidding any "person," in "knowing or in reckless disregard of the fact that an alien has come to, entered, or remains in the United States in violation of law," to "conceal[], harbor[], or shield[] from detection, or attempt[] to conceal, harbor, or shield from detection, such alien in any place, including any building or any means of transportation" or to "engage in any conspiracy to commit any of the preceding acts ... or aid[] or abet[] the commission of any of the preceding acts");
 - d. § 1357(a) (authorizing immigration officers, "anywhere in or outside the United States" (see 8 C.F.R. § 287.5(a)), to "interrogate any alien or person believed to be an alien as to his right to be or to remain in the United States"); and
 - e. § 1366(1) & (3) (requiring the Attorney General annually to submit to Congress "a report detailing ... (1) the number of illegal aliens incarcerated in Federal and State prisons for having committed felonies, stating the number incarcerated for each type of offense; [and] (3) programs and plans underway in the Department of Justice to ensure the prompt removal from the United States of criminal aliens subject to removal").
3. I (and also the applicant entity) understand that USDOJ will require States and local governments (including State and local government entities, -agencies, and -officials), with respect to any "program or activity" funded in whole or in part with the federal financial assistance provided through the FY 2018 OJP program under which this certification is being submitted (the "FY 2018 OJP Program" identified below), specifically including any such "program or activity" of a governmental entity or -agency that is a subrecipient (at any tier) of funds under the FY 2018 OJP Program, not to violate, or to aid or abet any violation of, 8 U.S.C. § 1324(a), and not to impede the exercise by federal officers of authority under 8 U.S.C. § 1357(a) or relating to 8 U.S.C. § 1366(1) & (3) or 8 U.S.C. § 1226(a) & (c).
4. I (and also the applicant entity) understand that, for purposes of this certification, "program or activity" means what it means under title VI of the Civil Rights Act of 1964 (see 42 U.S.C. § 2000d-4a), and that terms used in this certification that are defined in 8 U.S.C. § 1101 mean what they mean under that section 1101, except that the term "State" also shall include American Samoa (cf. 34 U.S.C. § 10251(a)(2)). Also, I understand that, for purposes of this certification, neither a "public" institution of higher education (i.e., one that is owned, controlled, or directly funded by a State or local government) nor an Indian tribe is considered a State or local government entity or -agency.
5. I have conducted (or caused to be conducted for me) a diligent inquiry and review concerning both—
 - a. the "program or activity" to be funded (in whole or in part) with the federal financial assistance sought by the applicant entity under this FY 2018 OJP Program; and
 - b. any laws, rules, policies, or practices potentially applicable to the "program or activity" sought to be funded under the FY 2018 OJP Program that implicate any of the requirements relating to 8 U.S.C. §§ 1226(a) & (c), 1324(a), 1357(a), & 1366(1) & (3) that are described in ¶ 3 of this certification, whether imposed by a State or local government entity, -agency, or -official.
6. As of the date of this certification, neither the jurisdiction nor any entity, agency, or official of the jurisdiction has in effect, purports to have in effect, or is subject to or bound by, any law, rule, policy, or practice that would apply to the "program or activity" to be funded in whole or in part under the FY 2018 OJP Program (which, for the specific purpose of this paragraph 6, shall not be understood to include any such "program or activity" of any subrecipient at any tier), and that would or does— (1) violate, or aid or abet any violation of, 8 U.S.C. § 1324(a); (2) impede the exercise by federal officers of authority under 8 U.S.C. § 1357(a); (3) impede the exercise by federal officers of authority relating to 8 U.S.C. § 1366(1) & (3); or (4) impede the exercise by federal officers of authority relating to 8 U.S.C. § 1226(a) & (c).

I acknowledge that a materially false, fictitious, or fraudulent statement (or concealment or omission of a material fact) in this certification, or in the application that it supports, may be the subject of criminal prosecution (including under 18 U.S.C. §§ 1001 and/or 1621, and/or 34 U.S.C. §§ 10271-10273), and also may subject me and the applicant entity to civil penalties and administrative remedies for false claims or otherwise (including under 31 U.S.C. §§ 3729-3730 and §§ 3801-3812). I also acknowledge that OJP awards, including associated certifications, are subject to review by USDOJ, including by OJP and the USDOJ Office of the Inspector General.

Signature of Chief Legal Officer of the Jurisdiction

9/04/2018

Date of Certification

City of Hattiesburg

Randy Pope

Printed Name of Chief Legal Officer

City Attorney

Title of Chief Legal Officer of the Jurisdiction

Name of Applicant Government Entity (i.e., the applicant to the FY 2018 OJP Program identified below)

FY 2018 OJP Program: Byrne Justice Assistance Grant (JAG) Program: Local

FORREST COUNTY, MISSISSIPPI FACT SHEET AND BOARD ORDER

AGENDA ITEM NO.	<u>7</u>	DATE	<u>September 24, 2018</u>
INTRODUCED BY	<u>Betty Carlisle, County Administrator</u>		
BRIEF TITLE	<u>BJA FY18 Edward Byrne Memorial Justice Assistance Grant (JAG) Program - Memorandum of Understanding</u>		

EXHIBITS FOR REVIEW Memorandum of Understanding and Attachments

RECOMMENDATION (exact wording for Agenda)

Approve and authorize the Board President and the Sheriff to execute the Memorandum of Understanding for the BJA FY18 Edward Byrne Memorial Justice Assistance Grant (JAG) Program - Local Solicitation, in the total amount of \$18,505.00, with the City of Hattiesburg acting as fiscal agent for USDOJ Edward Byrne Memorial JAG, with funding to be divided as follows: Forrest County (40%) - \$7,404.00, and City of Hattiesburg (60%) - \$11,101.00, and authorize a Budget Line Item Adjustment, as required per this action of the Board.

BOARD ACTION ☒ Approved ☐ Rejected
☐ Information only ☐ No Action

Amended to read as follows:

MOTION MADE BY Charles Marshall **SECONDED BY** Roderick Woullard

MEMBERS VOTED:

DAVID HOGAN	☒ YES	☐ NO	☐ ABSTAIN	☐ ABSENT
CHARLES MARSHALL	☒ YES	☐ NO	☐ ABSTAIN	☐ ABSENT
BURKETT ROSS	☒ YES	☐ NO	☐ ABSTAIN	☐ ABSENT
RODERICK WOULLARD	☒ YES	☐ NO	☐ ABSTAIN	☐ ABSENT
CHRIS BOWEN	☒ YES	☐ NO	☐ ABSTAIN	☐ ABSENT

SO ORDERED AND APPROVED On this the 24th day of September, 2018



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-734

File ID: 2018-734

Type: Regular Agenda Item

Status: Policy Agenda

Version: 1

Reference:

In Control: City Council

Requester: Lamar Rutland

File Created: 08/24/2018

Brief Title: Lighting Agreements with MS Power

Final Action: 09/04/2018

Minute Book Number: MB 2018-218

Title:

Authorize Mayor to execute lighting agreement with Mississippi Power Company for additional lighting on St. Claire Street for a net increase of \$51.29/month, and at 408 East 7th Street for a net increase of \$11.79/month to the monthly bill.

Notes: Please return one signed original to engineering

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-8

Sponsors:

Enactment Date:

Attachments: MS Power-408 E 7th St, MS Power-St Claire St,
Executed - MS Power Lighting Agreements

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Sharon Waits

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Authorize				Pass
Action Text: A MOTION was made by Council Member Brown and seconded by Council Member George to Authorize Mayor to execute lighting agreement with Mississippi Power Company for additional lighting on St. Claire Street for a net increase of \$51.29/month, and at 408 East 7th Street for a net increase of \$11.79/month to the monthly bill.							
There being no discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							

Yea: 4 Council Member George
Council President Carroll
Council Vice President Dryden
Council Member Brown

Text of Legislative File 2018-734

Title

Authorize Mayor to execute lighting agreement with Mississippi Power Company for additional lighting on St. Claire Street for a net increase of \$51.29/month, and at 408 East 7th Street for a net increase of \$11.79/month to the monthly bill.

Summary

Authorize Mayor to execute lighting agreement with Mississippi Power Company for additional lighting on St. Claire Street for a net increase of \$51.29/month, and at 408 East 7th Street for a net increase of \$11.79/month to the monthly bill.

DATE: ~~8/21/18~~ 8/21/18

RE: STREET LIGHT REQUEST AND AUTHORIZATION LETTER

FROM: CITY/TOWN OF HATTIESBURG PHONE: _____

AUTHORIZED SIGNATURE x DATE 8/21/18

DEVELOPER NAME N/A ACCOUNT # 59841-82000

DEVELOPER SIGNATURE N/A DATE N/A

DATE GOVERNMENTAL AUTHORITY TO TAKE OWNERSHIP OF PAYMENT: _____

Attach a plat for development.

TO: MISSISSIPPI POWER COMPANY (_____) DATE FAX RECEIVED _____
C/O Mike Pruitt

INSTRUCTIONS: INSTALL STREET LIGHTS AS NOTED IN THE SCHEDULE BELOW. CONSIDER THIS YOUR AUTHORIZATION TO BILL THE NEW LIGHTS UNDER THE TERMS OF THE CURRENTLY APPLICABLE STREET LIGHT RATE (SL-27) AS APPROVED BY THE MISSISSIPPI PUBLIC SERVICE COMMISSION.

PLEASE TAKE NOTICE: By and through Developer's request and execution hereof, Developer acknowledges and agrees that any electric lighting service for outdoor lighting is subject to MPC's Rules Governing Electric Service and MPC's Outdoor Lighting Electric Rate Schedule (OL-22). Developer understands and agrees that OL-22 provides for a three (3) year minimum term for lighting (other than special lighting) and Developer shall be liable to MPC for all service under the rate schedule until termination, provided however that Developer shall, in no event, be excused from liability for service during the applicable minimum term. MPC shall be entitled to pursue any and all available legal remedies in the event Developer, or Developer's successors or assigns, fails to make any and all payments as and when due during the term of service.

TYPE LIGHT	NUMBER TO INSTALL (I) NUMBER TO REMOVE (R)	LOCATION AND COMMENTS
------------	---	-----------------------

COBRA HEAD FIXTURES

100 WATT HPS		408 E 7th St
150 WATT HPS		
250 WATT HPS		
400 WATT HPS		Customer request
1000 WATT HPS		
350 WATT MH		

LED FIXTURES

90 WATT LED	I-1	1179
110 WATT LED		
190 WATT LED		
280 WATT LED		

OTHER FIXTURES

NOTE: FOR NON ROUTINE INSTALLATIONS REQUIRING POLES, UNDERGROUND WIRING OR OTHER SPECIAL CONDITIONS PLEASE CONTACT YOUR MARKET SPECIALIST AND SPECIFIC CONTRACTS WILL BE PREPARED.

PLEASE FAX THIS FULLY COMPLETED FORM TO YOUR LOCAL MPC OFFICE AND WE WILL INSTALL THE LIGHTING INSTALLATIONS THAT YOU REQUEST. YOU MAY ALSO USE THIS FORM TO REPORT LIGHTS NOT BURNING BY LISTING THE ESTIMATED SIZE AND LOCATION ON THE FORM AND FAXING TO US.

DATE: ~~8/21/18~~ 8/21/18

RE: STREET LIGHT REQUEST AND AUTHORIZATION LETTER

FROM: CITY/TOWN OF HATTIESBURG PHONE: _____

AUTHORIZED SIGNATURE x DATE: 8/21/18

DEVELOPER NAME N/A ACCOUNT # 59841-82000

DEVELOPER SIGNATURE N/A DATE: N/A

DATE GOVERNMENTAL AUTHORITY TO TAKE OWNERSHIP OF PAYMENT: _____

Attach a plat for development.

TO: MISSISSIPPI POWER COMPANY (_____) DATE FAX RECEIVED _____
C/O Mike Pruitt

INSTRUCTIONS: INSTALL STREET LIGHTS AS NOTED IN THE SCHEDULE BELOW. CONSIDER THIS YOUR AUTHORIZATION TO BILL THE NEW LIGHTS UNDER THE TERMS OF THE CURRENTLY APPLICABLE STREET LIGHT RATE (SL-27) AS APPROVED BY THE MISSISSIPPI PUBLIC SERVICE COMMISSION.

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TYPE LIGHT	NUMBER TO INSTALL (I) NUMBER TO REMOVE (R)	LOCATION AND COMMENTS
------------	---	-----------------------

COBRA HEAD FIXTURES

100 WATT HPS		<u>St Clame</u>
150 WATT HPS		
250 WATT HPS		
400 WATT HPS		
1000 WATT HPS		
350 WATT MH		

LED FIXTURES

90 WATT LED	<u>I-3</u>	<u>\$11.79 each</u>
110 WATT LED	<u>I-1</u>	<u>\$15.92</u>
190 WATT LED		
280 WATT LED		

OTHER FIXTURES

NOTE: FOR NON ROUTINE INSTALLATIONS REQUIRING POLES, UNDERGROUND WIRING OR OTHER SPECIAL CONDITIONS PLEASE CONTACT YOUR MARKET SPECIALIST AND SPECIFIC CONTRACTS WILL BE PREPARED.

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DATE: ~~8/21/18~~ 8/21/18

RE: STREET LIGHT REQUEST AND AUTHORIZATION LETTER

FROM: CITY/TOWN OF HATTIESBURG

PHONE: _____

AUTHORIZED SIGNATURE [Signature]

DATE: 8/21/18

DEVELOPER NAME N/A

ACCOUNT # 59841-82000

DEVELOPER SIGNATURE N/A

DATE: N/A

DATE GOVERNMENTAL AUTHORITY TO TAKE OWNERSHIP OF PAYMENT: _____

Attach a plat for development.

TO: MISSISSIPPI POWER COMPANY (_____)
C/O Mike Pruitt

DATE FAX RECEIVED _____

INSTRUCTIONS: INSTALL STREET LIGHTS AS NOTED IN THE SCHEDULE BELOW. CONSIDER THIS YOUR AUTHORIZATION TO BILL THE NEW LIGHTS UNDER THE TERMS OF THE CURRENTLY APPLICABLE STREET LIGHT RATE (SL-27) AS APPROVED BY THE MISSISSIPPI PUBLIC SERVICE COMMISSION.

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TYPE LIGHT	NUMBER TO INSTALL (I) NUMBER TO REMOVE (R)	LOCATION AND COMMENTS
------------	---	-----------------------

COBRA HEAD FIXTURES

100 WATT HPS
150 WATT HPS
250 WATT HPS
400 WATT HPS
1000 WATT HPS
350 WATT MH

St. Clanne

LED FIXTURES

90 WATT LED
110 WATT LED
190 WATT LED
280 WATT LED

I-3 \$11.79 each
I-1 \$15.92

35.37

15.92

51.29

OTHER FIXTURES

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DATE: ~~8/21/18~~ 8/21/18

RE: STREET LIGHT REQUEST AND AUTHORIZATION LETTER

FROM: CITY/TOWN OF HATTIESBURG PHONE: _____

AUTHORIZED SIGNATURE [Signature] DATE 8/21/18

DEVELOPER NAME N/A ACCOUNT # 59841- 82000

DEVELOPER SIGNATURE N/A DATE N/A

DATE GOVERNMENTAL AUTHORITY TO TAKE OWNERSHIP OF PAYMENT _____

Attach a plat for development.

TO: MISSISSIPPI POWER COMPANY (_____)
C/O Mike Pruitt DATE FAX RECEIVED _____

INSTRUCTIONS. INSTALL STREET LIGHTS AS NOTED IN THE SCHEDULE BELOW. CONSIDER THIS YOUR AUTHORIZATION TO BILL THE NEW LIGHTS UNDER THE TERMS OF THE CURRENTLY APPLICABLE STREET LIGHT RATE (SL-27) AS APPROVED BY THE MISSISSIPPI PUBLIC SERVICE COMMISSION.

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TYPE LIGHT	NUMBER TO INSTALL (I) NUMBER TO REMOVE (R)	LOCATION AND COMMENTS
------------	---	-----------------------

COBRA HEAD FIXTURES

100 WATT HPS		<u>408 E 7th St</u>
150 WATT HPS		
250 WATT HPS		
400 WATT HPS		<u>Customer request</u>
1000 WATT HPS		
350 WATT MH		

LED FIXTURES

90 WATT LED	<u>I-1</u>	<u>811.79</u>
110 WATT LED		
190 WATT LED		
280 WATT LED		

OTHER FIXTURES

NOTE: FOR NON ROUTINE INSTALLATIONS REQUIRING POLES, UNDERGROUND WIRING OR OTHER SPECIAL CONDITIONS PLEASE CONTACT YOUR MARKET SPECIALIST AND SPECIFIC CONTRACTS WILL BE PREPARED

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City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-752

File ID: 2018-752

Type: Regular Agenda Item

Status: Passed

Version: 1

Reference:

In Control: City Council

Requester: Connie Everett

File Created: 08/28/2018

Brief Title: Change Order #1 on Public Safety Complex
Demolition project

Final Action: 09/04/2018

Minute Book Number: MB 2018-218-219

Title:

Approve Change Order #1 in the amount of \$38,680.00 and for an additional 25 days with Codaray Construction , LLC for additional demolition and asbestos abatement on the Public Safety Complex Demolition Project; Authorize Mayor to execute same in duplicate.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-9

Sponsors:

Enactment Date:

Attachments: CO Request #1 - Basement Asbestos Abatement,
Executed - Change Order #1 - wCodaray Construction
Public Safety Complex

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Sharon Waits

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Approve				Pass
Action Text: A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Approve Change Order #1 in the amount of \$38,680.00 with Codaray Construction , LLC for additional asbestos abatement on the Public Safety Complex Demolition Project; Authorize Mayor to execute same in duplicate.							
There being no discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							

Yea: 4 Council Member George
Council President Carroll
Council Vice President Dryden
Council Member Brown

Text of Legislative File 2018-752

Title

Approve Change Order #1 in the amount of \$38,680.00 and for an additional 25 days with Codaray Construction , LLC for additional demolition and asbestos abatement on the Public Safety Complex Demolition Project; Authorize Mayor to execute same in duplicate.

Summary

Approve Change Order #1 in the amount of \$38,680.00 and for an additional 25 days with Codaray Construction , LLC for additional demolition asbestos abatement on the Public Safety Complex Demolition Project; Authorize Mayor to execute same.



August 23, 2018

Mr. Larry Albert
Albert & McCleskey Associates Architects
P.O. Box 449
Hattiesburg, MS 39403

Re: Public Safety Complex – Demolition Package
Hattiesburg, MS

Change Order Request #1

Mr. Albert,

Below you will find our proposed price for the additional work at the above referenced project in regards to removing the unforeseen concrete chase and asbestos pipe insulation that was recently discovered. You can find a detailed description of the work and breakdown in my subcontractor's proposal which is attached. We would like to request that an additional 25 days be added to the Contract Time for this work to allow for proper ventilation of the chase and the additional scope of work. Please feel free to give me a call if you have any questions or concerns.

-Abatement & Demolition Subcontractor's Price:	Total:	\$33,924.00
-10% Contractor's Markup:	Total:	\$3,392.00
-3.5% Contractor's Tax:	Total:	\$1,364.00

Total Amount of Change: \$38,680.00

Thanks,

CODARAY CONSTRUCTION, LLC

A blue ink signature of Matt C. Pace, written in a cursive style.

Matt C. Pace
President

TO: Mr. Matt Pace

Codaray Construction

RE: Change Order Request

Old Police Station

Quote

761 Weathersby Road
Hattiesburg, Mississippi 39402
P: 601.336.5131 ♦ F: 601.336.5174

DATE: August 23, 2018

This quote/proposal will be considered firm for a period of 90 days unless otherwise stipulated in the project plans and specifications.

Authorized Signature

LINE ITEM / DESCRIPTION	UNITS	U/M	AMOUNT
Equipment Rental (specialized equipment) Concrete Breaker			\$8,500.00
Owned Equipment (Excavator with Thumb and Bucket)			\$6,600.00
Owned Equipment (Dozer)			\$2,400.00
Asbestos Piping Removal			\$8,000.00
Backfill Dirt			\$3,840.00
Truck and Dumptrailer			\$1,500.00
Total without Profit included			\$30,840.00
PROFIT @ 10%			\$3,084.00
The shaft needs to be opened up to allow a few days of ventilation of any possible trapped gas once well vented piping will be abated prior to demolition of shaft. Backfill with clean dirt			
This work is expected to be completed by 9/28/2018 allowing time to properly vent			
TOTAL			\$33,924.00

Abatement Contractors of MS, Inc. carries \$1,000,000 Asbestos Specific General Liability Insurance and Statutory Workers' Compensation Insurance. All work to be performed in accordance with all applicable Federal, State, and Local regulations.

If Performance Bond is required/requested please add 3% to the above total.

For Acceptance please sign and date below.

Authorized Agent

Date _____

Thank you for the opportunity to provide this proposal.

Proudly Serving Mississippi Since 1989!

Asbestos Abatement ♦ Asbestos Inspections ♦ Selective Demolition ♦ Floor Covering Removal

AIA® Document G701™ – 2017

Change Order

PROJECT: <i>(Name and address)</i> Hattiesburg Public Safety Complex Demolition Project	CONTRACT INFORMATION: Contract For: General Construction Date: February 13, 2018	CHANGE ORDER INFORMATION: Change Order Number: 001 Date: August 28, 2018
OWNER: <i>(Name and address)</i> The City of Hattiesburg, Mississippi P.O. Box 1898 Hattiesburg, MS 39403	ARCHITECT: <i>(Name and address)</i> Albert & McCleskey Associates Architects 514 Main Street, P.O. Box 1567 Hattiesburg, MS 39403	CONTRACTOR: <i>(Name and address)</i> Codaray Construction, LLC P.O. Box 16628 Hattiesburg, MS 39404

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

Change Order # 001 is for additional work in regard to removing the unforeseen basement concrete chase and asbestos pipe insulation discovered on the demolition site.

Abatement & Demolition	\$ 33,924.00
10% Contractor's Markup	\$ 3,392.00
3.5% Contractor's Tax	\$ 1,364.00

Total Amount of Change: \$ 38,680.00

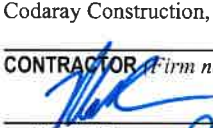
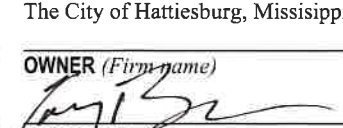
The original Contract Sum was	\$ 494,942.00
The net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 494,942.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 38,680.00
The new Contract Sum including this Change Order will be	\$ 533,622.00

The Contract Time will be increased by Twenty-Five (25) days.

The new date of Substantial Completion will be September 28, 2018

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONTRACTOR AND OWNER.

Albert & McCleskey Associates Architects ARCHITECT <i>(Firm name)</i>  SIGNATURE LARRY A. ALBERT - PRES. PRINTED NAME AND TITLE 28 Aug. 2018 DATE	Codaray Construction, LLC CONTRACTOR <i>(Firm name)</i>  SIGNATURE Matt C. Rice, Pres. PRINTED NAME AND TITLE 9/25/18 DATE	The City of Hattiesburg, Mississippi OWNER <i>(Firm name)</i>  SIGNATURE Taryn BARKER - MAYOR PRINTED NAME AND TITLE 9-4-18 DATE
--	--	--



August 23, 2018

Mr. Larry Albert
Albert & McCleskey Associates Architects
P.O. Box 449
Hattiesburg, MS 39403

Re: Public Safety Complex – Demolition Package
Hattiesburg, MS

Change Order Request #1

Mr. Albert,

Below you will find our proposed price for the additional work at the above referenced project in regards to removing the unforeseen concrete chase and asbestos pipe insulation that was recently discovered. You can find a detailed description of the work and breakdown in my subcontractor's proposal which is attached. We would like to request that an additional 25 days be added to the Contract Time for this work to allow for proper ventilation of the chase and the additional scope of work. Please feel free to give me a call if you have any questions or concerns.

-Abatement & Demolition Subcontractor's Price:	Total:	\$33,924.00
-10% Contractor's Markup:	Total:	\$3,392.00
-3.5% Contractor's Tax:	Total:	\$1,364.00

Total Amount of Change: \$38,680.00

Thanks,

CODARAY CONSTRUCTION, LLC

A blue ink signature of Matt C. Pace, written in a cursive style.

Matt C. Pace
President



Authorized Signature

Authorized Agent

Date _____

Asbestos Abatement ♦ Asbestos Inspections ♦ Selective Demolition ♦ Floor Covering Removal



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-747

File ID: 2018-747

Type: Regular Agenda Item

Status: Approved

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/28/2018

Brief Title: Declaring the purchase of recoil kits for the training simulator of the Hattiesburg Police Department as a sole source purchase from TI Corp.

Final Action: 09/04/2018

Minute Book Number: MB 2018-219

Title:

Approve and Declare the purchase of Recoil Kits for the Hattiesburg Police Department from TI Training Corp, as a sole source purchase as provided for in Section 31-7-13(viii), of the Mississippi Code of 1972, based on information in the attached letter.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-10

Sponsors:

Enactment Date:

Attachments: TI Training Sole Source Letter, TI Training Corp. Recoil kits

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Approve and Authorize				Pass
Action Text: A MOTION was made by Council Vice President Dryden and seconded by Council Member Brown to Approve and Declare the purchase of Recoil Kits for the Hattiesburg Police Department from TI Training Corp, as a sole source purchase as provided for in Section 31-7-13(viii), of the Mississippi Code of 1972, based on information in the attached letter.							
There being no discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							

Yea: 4 Council Member George
Council President Carroll
Council Vice President Dryden
Council Member Brown

Text of Legislative File 2018-747

Title

Approve and Declare the purchase of Recoil Kits for the Hattiesburg Police Department from TI Training Corp, as a sole source purchase as provided for in Section 31-7-13(viii), of the Mississippi Code of 1972, based on information in the attached letter.

Summary

Declaring the purchase of recoil kits for the training simulator of the Hattiesburg Police Department as a sole source purchase from TI Corp.

Budget Information

Expenditure Type

Purchasing Item

Publication Information



To Whom It May Concern,

Ti Training manufactures software for the Training Lab, Firing Line and Training Room Systems and is the only manufacturer of these products. Ti Training cameras, software, and firmware have been developed and configured by Ti Training to work specifically with the Training Lab, TL-100 simulation system. Our technology is proprietary and has been designed to integrate with this product - only Ti Training technology and software works with the Training Lab System.

Ti Training is the exclusive servicer of any warranty packages and services under Ti Training Warranties. All warranty items and service needs will be directed to Ti Training Customer Service Personnel. And TI Training Customer Service personnel are the direct contact from the customer for any items related to this warranty package.

Ti Training is the sole source distributor of any laser products that interact with Training Lab Systems. No other source can provide the actual laser device or adapters for use on the lasers other than TI Training. This would include Dry Fire Laser Inserts, Laser Adapters, VRG Blue Guns, TL Flashlights, and any Laser Device and peripheral items currently used on the Training Lab product line.

Sincerely,

A handwritten signature in black ink, appearing to read 'Kila Otte'.

Kila Otte, Ti Training

"The Strongest Element in Training"

4680 Table Mountain Dr. #150 Golden, CO. 80403 www.Titraining.com 800.634.1936



THE CITY OF HATTIESBURG

One of America's Great Small Cities!

Anthony Parker, Chief of Police

August 9, 2018

Department of Finance
City of Hattiesburg Mayor and City Council

RE: Recoil Kits for Simulator

Our Police Department is requesting the purchase of recoil kits with received funds from the 2017 Byrne Grant to purchase accessories for the recently purchased Training Lab Simulator. These items will include a total of 4 recoil kits: (1) Glock 22-\$2,2950.00 (1) Shotgun-\$1,000.00, and (2) M4's-\$5,900.00 (4) Magazine for recoil kit- \$325.00 and (1) Seal Kit-\$127.00. With the purchase of the recoil kits it will allow the officers to have a safe and effective training.

TI Training Corp. is the Sole Source for this device.

Please consider this request as this will allow officers the needed training equipment to protect the citizens of Hattiesburg.

Sincerely,

A handwritten signature in black ink, appearing to read "Anthony Parker", with a long horizontal line extending to the right.

Anthony Parker
Chief of Police

AP/dm



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-757

File ID: 2018-757

Type: Regular Agenda Item

Status: Approved

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/29/2018

Brief Title: Acknowledge and adopt amendment to City of
Hattiesburg Procurement Manual

Final Action: 09/04/2018

Minute Book Number: MB 2018-219

Title: Acknowledge and adopt amendment to the City of Hattiesburg Procurement Manual, Section XVII - Methods of Procurement, adopted at MB 2011-6/61-81 on October 4, 2011, establishing procedure for monitoring compliance with federal debarment and suspension regulations when selecting vendors for materials or services which are funded in whole or in part with federal grants.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-11

Sponsors:

Enactment Date:

Attachments: Amendment to Procurement Manual

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Acknowledge				Pass
Action Text: A MOTION was made by Council Vice President Dryden and seconded by Council Member George to Acknowledge and adopt amendment to the City of Hattiesburg Procurement Manual, Section XVII - Methods of Procurement, adopted at MB 2011-6/61-81 on October 4, 2011, establishing procedure for monitoring compliance with federal debarment and suspension regulations when selecting vendors for materials or services which are funded in whole or in part with federal grants.							
There being no discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							

Yea: 4 Council Member George
Council President Carroll
Council Vice President Dryden
Council Member Brown

Text of Legislative File 2018-757

Title

Acknowledge and adopt amendment to the City of Hattiesburg Procurement Manual, Section XVII - Methods of Procurement, adopted at MB 2011-6/61-81 on October 4, 2011, establishing procedure for monitoring compliance with federal debarment and suspension regulations when selecting vendors for materials or services which are funded in whole or in part with federal grants.

Summary

Amendment to City of Hattiesburg Procurement Manual

Procedure for monitoring compliance with federal debarment and suspension regulations:

The City's software has a space for and coding established for notating whether a proposed purchase is grant-funded. The requisitioning department should appropriately code any requisition for a purchase of supplies or equipment if grant funds are being utilized.

Upon receipt of a requisition, the Purchasing staff will check the website to determine if the desired vendor is or is not on the debarment list. Forms have been developed for the Purchasing staff to complete, listing the vendor and date checked. This form will be attached to the file copy of the requisition and purchase order, as proof that the vendor has been verified for debarment or suspension.

For construction projects where sealed bids are received, the requisitioning department will, upon determination of the successful bidder, contact the Purchasing staff and request verification of the bidder's debarment status. Purchasing will check the website and notify the department of the vendor's status by email. The email will be printed and attached to the successful bidder's bid packet when it is submitted to the city council for award of bid.

If a vendor is found to be on debarment or suspension, Purchasing will notify the requisitioning department, which must then select another vendor from which to obtain the desired items. For construction projects, the City Engineer may contact the successful bidder to determine whether the bidder can take steps to remedy the debarment status. Selection of the next lowest bidder may be necessary, or the bids may be rejected and the project readvertised. The City shall not select any vendor listed on the debarment and suspension website for any project or commodity for which grant funds are awarded.



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-743

File ID: 2018-743

Type: Regular Agenda Item

Status: Approved

Version: 1

Reference:

In Control: City Council

Requester: Ginger Lowrey

File Created: 08/27/2018

Brief Title: Hattiesburg Planning Commission - Rhoda A. Pickett

Final Action: 09/04/2018

Minute Book Number: MB 2018-219-220

Title:

Ratify and confirm the Mayor's appointment of Rhoda A. Pickett (Ward 2)
(Replaces Sandra Thompson) to the Planning Commission for a term (May 19,
2015 through May 12, 2020) beginning September 4, 2018 through May 12, 2020.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VI.-12

Sponsors:

Enactment Date:

Attachments: Data sheet Pickett 2018, Rhoda Pickett - Resume

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: GML

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Ratify and Confirm				Pass
Action Text: A MOTION was made by Council Vice President Dryden and seconded by Council Member Brown to Ratify and confirm the Mayor's appointment of Rhoda A. Pickett (Ward 2) (Replaces Sandra Thompson) to the Planning Commission for a term (May 19, 2015 through May 12, 2020) beginning September 4, 2018 through May 12, 2020.							
There being no discussion, the Motion received the affirmative vote of the Council as follows:							
Yeas: 4 - George, Carroll, Dryden and Brown							
Nays: 0							
Absent: 1 - Delgado							
Yea: 4 Council Member George Council President Carroll Council Vice President Dryden Council Member Brown							

Text of Legislative File 2018-743

Title

Ratify and confirm the Mayor's appointment of Rhoda A. Pickett (Ward 2) (Replaces Sandra Thompson) to the Planning Commission for a term (May 19, 2015 through May 12, 2020) beginning September 4, 2018 through May 12, 2020.

Summary

Hattiesburg Planning Commission - Rhoda A. Pickett

Budget Information

Expenditure Type

Purchasing Item

Publication Information

BOARD/COMMISSION APPOINTMENT DATA SHEET

BOARD/COMMISSION Hattiesburg Planning Commission

TERM OF OFFICE 5 years PERIOD August 7, 2018 through May 12, 2020

TERM EXPIRED: _____ OR RESIGNED: X LETTER ATTACHED: _____

REPLACES Sandra Thompson, Ward 2 (Original term May 19, 2015 through May 12, 2020)

NAME OF PROPOSED APPOINTEE Rhoda A. Pickett

ADDRESS 608 Claiborne Avenue

HOME PHONE NUMBER 251-767-8952 WARD Ward 2

PLACE OF EMPLOYMENT Freelance Writer

EMPLOYMENT ADDRESS _____

EMPLOYMENT PHONE NO: _____ POSITION: Communications

PERSON CONTACTED BY Deborah Denard-Delgado DATE: _____

AGREED TO SERVE: Yes DECLINED: _____

Rhoda A. Pickett
P.O. Box 1146
Hattiesburg, Miss. 39403
www.linkedin.com/pub/rhoda-pickett

rhodapickett@gmail.com

251-767-8952 (Cell)

Who I am: A communication specialist and freelance writer who uses her experience to help agencies best serve their stakeholders. Previous work experience includes serving as a newspaper reporter writing at least 2,500 stories and features chronicling news and life in coastal Alabama, which involved interacting with the public and working with a team in meeting deadlines during breaking news events. I am familiar with Microsoft Word and PowerPoint as well as the social media platforms Facebook, Twitter, LinkedIn and Instagram.

EDUCATION

Spring Hill College, Mobile, Ala., Masters of Liberal Arts degree with a concentration in literature.
University of Southern Mississippi, Hattiesburg, Miss., Bachelor of Arts degree in Journalism.
Spelman College, Atlanta, Ga., Bachelor of Arts degree in English.

EXPERIENCE

Adjunct professor, Spring Hill College, Mobile, Ala. Served as an instructor for a two separate courses, public speaking and feature and commentary writing. 2016

Freelance Writer. Wrote articles for a university newsletter and an alumni publication. 2014, 2015

Communications Specialist. Coordinated notifications and status updates from a pastor search committee to a church congregation; provided instructional support to students at a local middle school. 2013

Staff Reporter, *Press-Register*, Mobile, Ala., a subsidiary of Advance Publications.
Assigned to various beats including public safety, municipal and county government, local and state elections, as well feature stories. 1990 to 2012

Staff Reporter, *Troy Messenger*, a five-day daily newspaper in Troy, Ala.
Covered the governmental entities in Pike County, also took photographs, wrote headlines and laid out pages. 1990

Staff Reporter, *The Atmore Advance*, a twice-weekly newspaper in Atmore, Ala..
Covered the Escambia County Commission and the Escambia County School Board as well as wrote feature stories and designed the social pages. 1989-1990

Freelance Writer

Articles appeared in the *Hattiesburg American*, the *South Mississippi Community News*, the *Youth Leader Guide*, a quarterly publication of the Presbyterian Church, U.S.A., and *Essence* magazine. 1988-1989

Education Associate

Prepared classroom assignments and interpreted instructions for the Forrest County (Miss.) Public School System. 1986-1988

Remedial Specialist

Tutored students at William Carey College in Hattiesburg, Miss., in English and grammar skills, enabling one student to maintain his athletic scholarship. 1986-1987



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-759

File ID: 2018-759

Type: Resolution

Status: Routine Agenda

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/29/2018

Brief Title: Resolution authorizing the expenditure of public funds to sponsor the erection of a statue in honor of Vernon F. Dahmer, Sr. in accordance to MS Code 17-3-3.

Final Action:

Minute Book Number: MB 2018-220

Title:

Adopt a Resolution to advertise municipal resources by sharing the cost to erect a statue in honor of Vernon F. Dahmer, SR, in conjunction with Forrest County Board of Supervisors and Forrest General Hospital, in the amount of \$40,000.00 as authorized by Mississippi Code 17-3-3; advancing the moral, financial, and other interest, and the promotion of the City of Hattiesburg.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VII.-1

Sponsors:

Enactment Date:

Attachments: Dahmer-Resolution, Executed - Resolution #2018-126
Honoring Vernon Dahmer life and legacy

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					

Text of Legislative File 2018-759

Title

Adopt a Resolution to advertise municipal resources by sharing the cost to erect a statue in honor of Vernon F. Dahmer, SR, in conjunction with Forrest County Board of Supervisors and Forrest General Hospital, in the amount of \$40,000.00 as authorized by Mississippi Code 17-3-3; advancing the moral, financial, and other interest, and the promotion of the City of Hattiesburg.

Summary

Resolution authorizing the expenditure of public funds to sponsor the erection of a statue in honor of Vernon F. Dahmer, Sr. in accordance to MS Code 17-3-3.

Budget Information

Expenditure Type

Purchasing Item

Publication Information

RESOLUTION

WHEREAS, the Mayor and City Council of the City of Hattiesburg desire to honor the Life and Legacy and Distinguished Service of Mississippi Civil Rights Icon Vernon Ferdinand Dahmer, SR of Hattiesburg, Mississippi; and

WHEREAS, Born on March 10, 1908, the youngest of twelve in the Kelly Settlement of Forrest County, Mississippi and grew up on the principal of knowing the ultimate measure of a man is not where he stands in moments of comfort and convenience, but where he stands at times of challenge an controversy; and

WHEREAS, Vernon Dahmer was not beholden to stigmas and injustices which created hostility among the races, but treated everyone with the same level of dignity and respect irrespective of their color or creed, and died defending his family and empowering principle of equality, a philosophy that remained the central nexus of his life and works; and

WHEREAS, the slain civil rights leader remains a model today, as his mantra that “Every man needs to do his own thinking. If you don’t vote, you don’t count”, continues to provide meaningful direction to those called to service of mankind and harkening voice of reasoning from the grave to remember the valiant and sometimes deadly undertakings of those who were forerunners for the privilege to vote that all Americans now experience; and

WHEREAS, it is the desire of the governing authorities to advertise its municipal resources and share the cost of erecting a statue in honor of Vernon Ferdinand Dahmer, SR in conjunction with the Forrest County Board of Supervisors and Forrest General Hospital in recognition of Vernon F. Dahmer, SR heroic contributions to humanity and the civil right movement.; and

NOW, THEREFORE, BE IT RESOLVED, that the expenditure of public funds to sponsor said statue/memorial is authorized by Miss. Code Ann. 17-3-3(1972) and will advance the moral, financial, and other interests, and the promotion of the City of Hattiesburg. .

The foregoing resolution having been reduced to writing, the same was introduced by Council member _____, seconded by Council member _____, and was adopted by the following vote, to wit:

YEAS:

NAYS:

The President thereby declared the motion carried and the Resolution adopted, on this the 4th day of September, A.D., 2018.

(S E A L)

ATTEST:

ADOPTED:

CLERK OF COUNCIL

PRESIDENT OF COUNCIL

The above and foregoing Resolution having been submitted to and approved by the Mayor, the 4th day of September, A.D., 2018.

ATTEST:

APPROVED:

CITY CLERK

MAYOR

There came on for consideration at a duly constituted meeting of the Mayor and Members of the City Council of the City of Hattiesburg, Mississippi, held on the 4th day of **September, 2018**, the following Resolution:

RESOLUTION 2018-126

WHEREAS, the Mayor and City Council of the City of Hattiesburg desire to honor the Life and Legacy and Distinguished Service of Mississippi Civil Rights Icon Vernon Ferdinand Dahmer, SR of Hattiesburg, Mississippi; and

WHEREAS, Born on March 10, 1908, the youngest of twelve in the Kelly Settlement of Forrest County, Mississippi and grew up on the principal of knowing the ultimate measure of a man is not where he stands in moments of comfort and convenience, but where he stands at times of challenge an controversy; and

WHEREAS, Vernon Dahmer was not beholden to stigmas and injustices which created hostility among the races, but treated everyone with the same level of dignity and respect irrespective of their color or creed, and died defending his family and empowering principle of equality, a philosophy that remained the central nexus of his life and works; and

WHEREAS, the slain civil rights leader remains a model today, as his mantra that “Every man needs to do his own thinking. If you don’t vote, you don’t count”, continues to provide meaningful direction to those called to service of mankind and harkening voice of reasoning from the grave to remember the valiant and sometimes deadly undertakings of those who were forerunners for the privilege to vote that all Americans now experience; and

WHEREAS, it is the desire of the governing authorities to advertise its municipal resources and share the cost of erecting a statue in honor of Vernon Ferdinand Dahmer, SR in conjunction with the Forrest County Board of Supervisors and Forrest General Hospital in recognition of Vernon F. Dahmer, SR heroic contributions to humanity and the civil right movement.; and

NOW, THEREFORE, BE IT RESOLVED, that the expenditure of public funds to sponsor said statue/memorial is authorized by Miss. Code Ann. 17-3-3(1972) and will advance the moral, financial, and other interests, and the promotion of the City of Hattiesburg. .

The above and foregoing Resolution, having been first reduced to writing, was introduced by Council member Dryden, seconded by Council member George, and was adopted by the following vote, to-wit:

<u>YEAS:</u>	<u>NAYS:</u>	<u>ABSENT:</u>
George	None	Delgado
Carroll		
Dryden		
Brown		

The President thereby declared the motion carried and the resolution adopted, this the 4th day of **September, 2018**.

(SEAL)

ATTEST:


CLERK OF COUNCIL

ADOPTED:


PRESIDENT

The above and foregoing Resolution, having been submitted to and approved by the Mayor,
this the 4th day of **September, 2018**.

ATTEST:



CITY CLERK

APPROVED:



MAYOR



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-760

File ID: 2018-760

Type: Regular Agenda Item

Status: Routine Agenda

Version: 2

Reference:

In Control: City Council

Requester: Ronda S. Cole

File Created: 08/30/2018

Brief Title: Apparel Items for Council Office

Final Action:

Minute Book Number: Mb 2018-220

Title:

Acknowledge finding that purchase of apparel items (in the amount of \$1,030.75) for the City Council Office are in accordance with Miss. Code Ann. §17-3-3; advancing the moral, financial and other interest, and the promotion of the City of Hattiesburg; and made a part of the minutes.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VII.-2

Sponsors:

Enactment Date:

Attachments: memo - council office apparel recommendation

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Ronda S. Cole

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
2	City Council	09/04/2018					

Text of Legislative File 2018-760

Title

Acknowledge finding that purchase of apparel items (in the amount of \$1,030.75) for the City Council Office are in accordance with Miss. Code Ann. §17-3-3; advancing the moral, financial and other interest, and the promotion of the City of Hattiesburg; and made a part of the minutes.

Summary

Budget Information

\$1,030.75

Expenditure Type

Budgeted Apparel Line Item

Purchasing Item

Publication Information



MAYOR
Toby Barker

COUNCIL - WARD ONE
Jeffrey George

COUNCIL - WARD TWO
Deborah Denard Delgado

COUNCIL - WARD THREE
Carter Carroll

COUNCIL - WARD FOUR
Mary Dryden

COUNCIL - WARD FIVE
Nicholas Brown

To: Honorable Mayor and City Council
From: Ronda S. Cole, Clerk of Council *RC*
Date: August 29, 2018
Re: Request Permission to Purchase Promotional Items

The Council Office will be purchasing apparel items with the city's official seal for the City Council and staff to wear to conferences, attend official events and everyday appearances. The total purchase amount will be \$1,030.75.

I am requesting the City Council make a finding that the purchase of such promotional items be spread across the minutes in accordance with the following provision in the MS Code.

Miss. Code Ann. §17-3-3 provides:

“Advertising pursuant to Section 17-3-1 shall include newspaper and magazine advertising and literature, publicity, expositions, public entertainment or other form of advertising or publicity, which in the judgement of such board or boards will be helpful toward advancing the moral, financial and other interest of such municipality or county.”

Thank you for your consideration.

City Council Office Apparel

Item	Quantity	Amount
Men's Polo	6	\$ 161.94
Men's Half-Zip Jacket	2	\$ 73.98
Men's Jacket	3	\$ 164.97
Men's Rain Jacket	3	\$ 164.97
Women's Polo	5	\$ 134.95
Women's Half-Zip Jacket	0	\$ -
Women's Jacket	3	\$ 164.97
Women's Rain Jacket	3	\$ 164.97
TOTAL =		\$ 1,030.75



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-758

File ID: 2018-758

Type: Regular Agenda Item

Status: Routine Agenda

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/29/2018

Brief Title: Acknowledging receipt of The Twin Forks Rising Phase III plan.

Final Action:

Minute Book Number: MB 2018-220

Title:

Acknowledge receipt of the Twin Forks Rising Phase III Plan from TFR Group,LLC.

Notes:

Agenda Date:

Indexes:

Agenda Number: VII.-3

Sponsors:

Enactment Date:

Attachments: TFR, Twin Forks Final Docu Sept 4 2018 Phase III Master Plan

Enactment Number:

Contact:

Meeting Date:

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					

Text of Legislative File 2018-758

Title

Acknowledge receipt of the Twin Forks Rising Phase III Plan from TFR Group,LLC.

Summary

Acknowledging Twin Forks Rising Phase III Plan.

Budget Information

Expenditure Type

Purchasing Item

Publication Information

TWIN FORKS RISING MASTER IMPLEMENTATION PHASE III

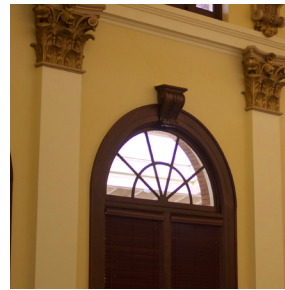
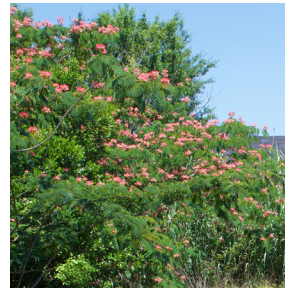
JULY 20, 2018



Prepared by
TFR | Group, LLC

Submitted to





Photos: Sharla Russell

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EXECUTIVE SUMMARY

Purpose

The goal of this Final Report is to provide the City Council of the City of Hattiesburg a clear roadmap of how the first phase of the Master Development for Ward 2 of Hattiesburg will be implemented. The direction of the Master Plan is clear and well researched as evidenced by the reports previously submitted to the City over that last 5 years. It provides an approach especially customized to the unique context of Ward 2 - redubbed Twin Forks Rising - and greater Hattiesburg. Once the Final Plan is adopted by the City Council, the Twin Forks Rising Community Development Corporation (the “CDC” or “TFR CDC”) shall begin its tiered approach to the Master Development.

At its broadest, the Master Plan should be most useful in guiding the City of Hattiesburg, with the help of the CDC, in defining programs, setting priorities, allocating finances and assessing milestones. Intended to be a living document, the Master Plan should be revisited and updated periodically to ensure that the strategies remain relevant and current to Twin Forks Rising as it evolves and grows.

The guiding principle of the Final Report has been **momentum**. This critical mindset was adopted to ensure that there was an immediate path to follow upon adoption of the Master Plan, which considers the current resources available to the CDC as master developer.

Scope

The TFR Master Plan has always been devised as a way to improve Ward 2 holistically as it considers infrastructure, commercial development and human capital.



Goals in Brief

Infrastructure Framework: The Foundation of Growth

Twin Forks Rising, as with other areas of Hattiesburg, needs upgrades to its infrastructure in order to accommodate the anticipated growth spurred by this Plan and other nearby economic development activities. The City is a willing partner of this view. It recently announced upgrades to the city's sewer system, parts of which impact TFR. The scope of the sewer project replaces the old terracotta pipes on Duke Avenue and Corinne Street and installing a new line on Dogwood Drive. It is hoped that the City's plans to improve its infrastructure align with the needs and pace of the TFR Master Development.

Commercial Activity: The Spark for Growth

A necessary component of the Master Plan was devising schemes to spark economic activity in Twin Forks Rising. The centerpiece of the implementation strategy for Twin Forks Rising is the establishment of a Cultural, Arts, and Innovation District (the "CAID" or the "District") within Ward 2. The CAID will draw on TFR's roots as a once thriving, culturally rich African-American community, and firmly establish

the role of arts and culture as a key component in the revitalization of TFR. The development of the CAID will create a community cultural hub within TFR, where a diverse and dynamic mix of

art, culture, technology and innovation and other collaborative initiatives will converge.

Through the creation of ground up real estate developments, repurposing existing vacant space and underutilized properties, and employing creative placemaking, the CAID will serve as the exemplar of the community's revitalization themes, including:

- Stimulating activity celebrating TFR's cultural history
- Real estate development that will employ locally
- Providing "third places" for community gatherings that foster a sense of identity and neighborhood ownership, such as: churches, cafes, clubs, public libraries, or parks
- Harnessing the arts, cultural tourism and TFR's natural assets as catalysts to drive economic stability and growth



Real Estate Development Projects



Mixed Use Culture, Arts and Innovation Venue



Grocery / Co-Op



Boutique Hotel

Development Projects



Magnate School



Riverfront Development



Mixed Income Workforce Housing



Medical Center

These projects were selected to complement existing cultural and historical assets of Twin Forks and capitalize on the growing reputation of Hattiesburg as a tourism destination. For example, the hotel project is intended to serve the TFR Community, regional visitors, University visitors and the bedroom community of Petal, Mississippi.

Further, the Plan recognizes certain long standing challenges that can be solved for the people of Ward 2 by making it a more attractive place to stay and to attract new residents. The Plan anticipates introducing a fresh food solution designed to promote healthy living, a medical care center to provide access to emergency healthcare east of the train tracks and a K-12 school designed to exceed the state standards to reinforce TFR as a place to settle.

Human Development

This TFR Master Plan is intended to provide a roadmap to help spur investment, opportunities and to improve the quality of life. A vital portion of the equation for success is for the residents in Ward 2 to also improve economically speaking. The purpose of human capital development is to increase opportunity and break the cycle of poverty. The CDC, through its use of capital, incentives and other efforts, can contribute significant positive impacts.

In the short-term, the CDC will introduce affordable career pathways for TFR residents into growing sectors, e.g., technology with the goal of facilitating awareness of career opportunities. It will look to do the same for its entrepreneurial resident by offering business startup assistance programs. The added benefit of these operationally low cost programs is they allow the TFR redevelopment to begin without needing substantial mobilization capital. i.e., to keep momentum around the Master Development.



Market Narrative - TFR is Poised for Revitalization and Growth

The persistent narrative around Ward 2 often focuses on the community's Achilles heels. One such is that it is located between two rivers making it flood prone, which has a knock on effect on property values due to limited insurance options and coverage. Further, Ward 2 is a severely economically distressed community, which means it lacks a critical mass of business, community and human assets to sustain and grow the area economy.

However, the Final Report is designed to show Ward 2, renamed "Twin Forks Rising", is poised to leverage its community and cultural assets - the Train Depot, African American Military Museum, Eureka School, the Leaf River - to jumpstart its economic engine. This is not merely a hopeful assertion. TFR also enjoys the benefits of being finalized in an environment where there is a credible growing narrative that Hattiesburg, at large, is ascending. The recently completed Midtown Development, which just enjoyed its ribbon cutting ceremony on July 14, 2018, serves as a powerful chapter.

A mere stone's throw away from the proposed Cultural, Arts and Innovation District is Downtown Hattiesburg. That thriving section of the City enjoys a unique blend of historic preservation, civic, artistic and cultural

institutions, and a thriving live music scene. With due collaboration, we hope Downtown's growth will have an organic spillover effect complementing the proposed developments in TFR. Additionally, it is hoped the public realm between Downtown and TFR is enlivened through green landscaping, gateway and wayfinding signage, improved lighting, street furniture, and public art exhibited at key locations.

Objectively, current conditions in Twin Forks Rising are considered challenging because of the percentage of population below poverty, households with rent or mortgages greater and 30% of income, populations with less than a high school degree etc; the list goes on. Counterintuitively, however, these circumstances should be seen and in some quarters, are seen, as an opportunity. On a federal level, the intrinsic value of economically distressed areas has been identified and packaged in the form of new market and low income tax credits. From 2003-2015, \$42 billion in new market tax credit investments generated \$80 billion total project financing. Based on the locus of the TFR Master

Development, i.e., Ward 2, a low income, severely economically distressed area, the project is already drawing strong interest from investors and qualified developers.

In December 2017, as part of the new Tax Cuts and Jobs Act, the federal government created Opportunity Zones, a designation that identifies economically distressed areas for investment purposes, Appendix A: Greater Hattiesburg Opportunity Zones Summary by the Area Development Partnership.

Opportunity Zones are an economic development tool designed to spur economic development and job creation. Large sections of Ward 2 are located in Opportunity Zone tract 28035010700. This federal designation allows for the creation of a qualified opportunity zone ("QOZ") fund to provide preferential tax treatment to income that could be exposed to capital gains tax, Appendix B: Opportunity Zone \$1m Investment Example by the Area Development Partnership. The TFR CDC has leveraged this vehicle to form the first public Qualified Opportunity Fund of the State of Mississippi - **Twin Forks Rising Qualified Opportunity Zone Fund I** - specifically to fund the individual projects comprising the real estate development of the Master Development in Opportunity Zone tract 28035010700, Appendix A

The Master Plan envisions combining these federal incentives with local financial tax vehicles to ensure that the CDC is able to attract qualified developers to the proposed projects. The designation of a TIF District in Ward 2 and the issuance of related TIF bonds to attract qualified developers should be a powerful incentive for the City Council to approve them. In very real sense, the Master Plan identifies the community support, the political will and financial tools necessary to fully realize the long held vision of revitalization. In other words:

Opportunity knocks.





1 PLANNING BACKGROUND & COMMUNITY ENGAGEMENT -- PHASE I & PHASE II MASTER PLAN



PLANNING BACKGROUND AND I.I COMMUNITY ENGAGEMENT

The planning process started with the appointment of a 13 member working group. This group acted as a community resource to identify issues, solidify goals and objectives, provide input on draft plans and ultimately voted to endorse the preferred plan.

The planning team first undertook a listening phase. This portion of the project included understanding the history of Ward 2, how it got to where it is, and a photographic survey of the Ward. Pictures were divided into “likes”, “dislikes”, and “unsure.” This process broke through communication barriers and served to start conversations on both positives and negatives of Ward 2, Appendix C: Phase II of Twin Forks Rising Master Implementation Plan.



The overall planning process with the working group was punctuated by strategic town hall meetings. The town hall meetings were held at Hattiesburg’s historic Depot located in TFR in an effort to garner participation and provide a forum for citizens of Ward 2 to offer input, critiques, comments, and to choose the preferred plan. The first Town Hall meeting on March 5, 2013 gathered approximately 180 people. The second Town Hall meeting on June 13, 2013 had approximately 80 attendees.



Photo:TFR CDC

The planning process required the team to develop three future land use alternatives for consideration. The team defined these options as easy, moderate and ambitious. The three options were presented to members of the working group who provided feedback that guided the preferred plan. The preferred plan took the best aspects of the moderate and ambitious alternatives and blended them together. The planning process concluded with the “formal” adoption of the plan by the City Council. Once adoption took place, efforts shifted to implementation. This plan focuses on the importance of implementation by spelling out achievable, manageable projects that yield the greatest rewards.



Photo:TFR CDC

1.2 WARD 2 - HER PROFILE

Twin Forks Rising is ready for transformation. More people, jobs, buildings and activities are being strategically proposed in the area to increase and grow this historic community. Twin Forks Rising can become a major destination with its historic neighborhoods and proximity to downtown, serving civic and religious institutions, offices, tourism, retail, entertainment, commercial and social services, and a range of cultural facilities.

The historic depot and multimodal transit terminal is located in Twin Forks Rising with improved and enhanced local and interregional transit services. Ward 2 is the site of three brownfields and otherwise environmentally complicated development sites. Though the process and economics of remediation may be challenging, there has been significant interest and uptake of financial incentive programs enabling the possibility of reclaiming these sites. One concept would be to clean up the Hercules mega site and position Ward 2 as a potential location for a large employer such as an automotive manufacturer. Mississippi, at large, already enjoys 10,000 jobs generated by Japanese companies. On the heels of the visit of Governor Phil Bryant to Japan in May



Photo: Sharla Russell

2018, who stated his goal was simply about jobs, it may be worth investing in such a cleanup. There is reason to believe, if properly remediated, the mega site could be positioned to compete with other regions inside and outside the state.

Maintaining momentum is key, and requires consistent focus on Twin Forks Rising as a destination, an employment center and a neighborhood. In the public realm, replacing deficient infrastructure creates the opportunity to think about the future design of public spaces. Infrastructure can be strategically aligned with private development to continue to foster growth. The public realm creates space for everyone. And decisions about the public realm in Twin Forks Rising must also support local business while celebrating and building community identity. Creating a place where folks want to meet, linger, interact with a diverse mix of people, and experience Twin Forks Rising where it all comes together.

1.3 TWIN FORKS RISING CDC - THE OFFICIAL STEWARD OF THE MASTER DEVELOPMENT

This Master Plan makes several recommendations for the successful implementation of the Plan. The empowerment of TFR CDC as the single point management structure that will lead and direct the long-term implementation the TFR Master Plan is a primary and critical recommendation. As an objective outlined in the TFR Phase II Plan, the Twin Forks Rising Community Development Corporation was established in 2017 as a 501(c)(3) non-profit organization for the specific purpose, among others, to support the revitalization of TFR. On April 17, 2018, through a memorandum of understanding, Hattiesburg City Council seeded TFR CDC with \$300,000 over two years to ensure the CDC's short term viability, Appendix D: Executed MOU between Town Forks Rising CDC and The City of Hattiesburg for the purpose of comprehensive redevelopment of Ward 2. This official show of commitment to the realization of the TFR Master Development has situated TFR CDC as the compass of the Master Plan, to guide this complex, layered process to completion.

The CDC has three main roles. On a macro level, TFR CDC will advise the City Council

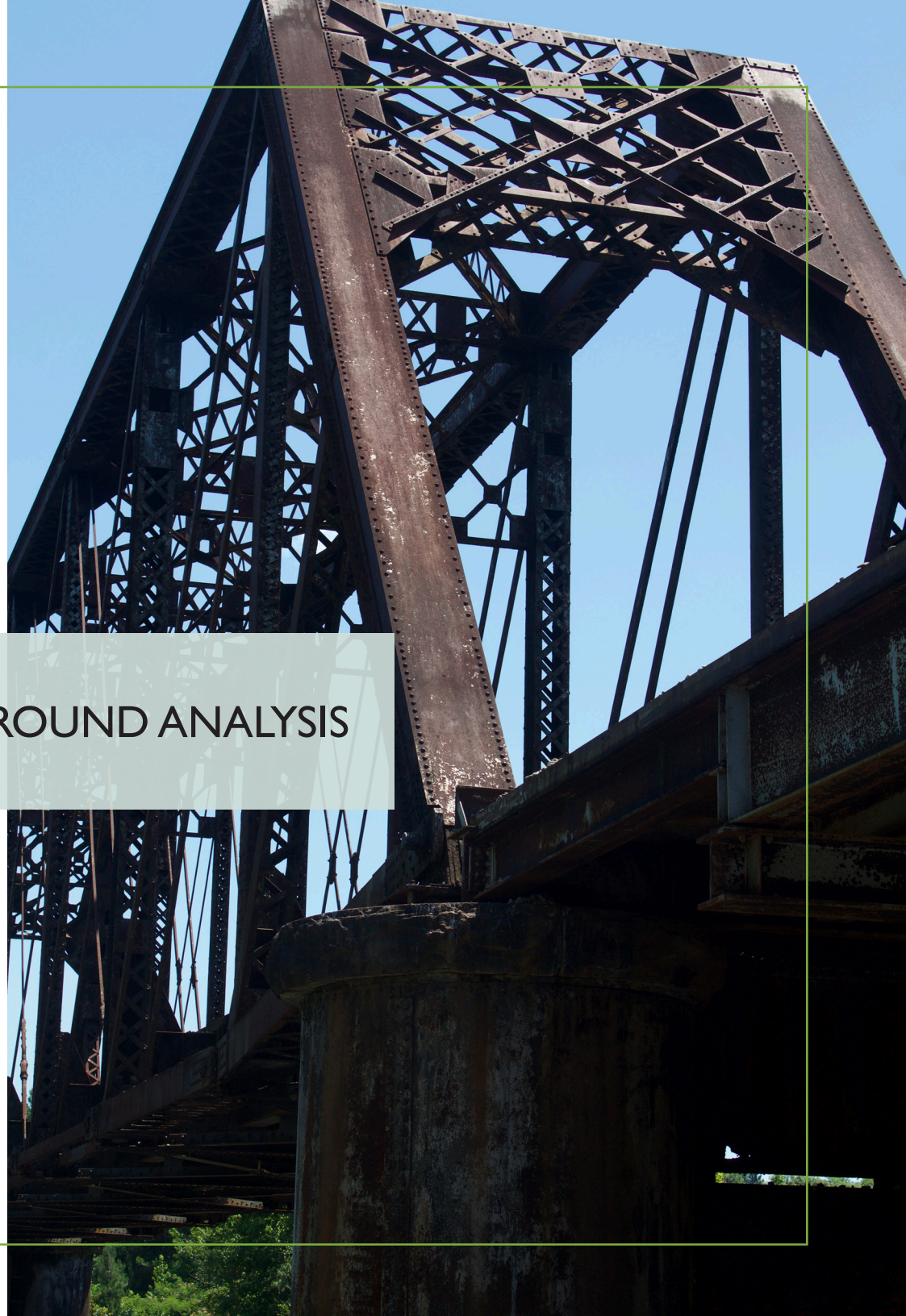
on the implementation progress of the Master Development. It will also advise on necessary amendments to the City policies, priorities, and regulations to achieve the implementation of the Master Plan and request resources from City officials as necessary. The CDC will provide strategic direction on the management of municipal assets in TFR and advocating for public infrastructure capital projects needed to support the Master Development.

Second, the CDC will also see to the execution of the development activity to realize the Plan. The project management involves the CDC identifying the business opportunities and fiscal requirements related to Plan implementation. These activities must be tied into the necessary community benefits of the Master Development providing local access to goods, services, and jobs. Each facet of the real estate development will require funding from the CDC. Thus, with vehicles such as the Twin Forks Rising Qualified Opportunity Zone Fund I, the CDC seeks to meet its fundraising obligations. With all of the cumulative work invested in the Plan, the CDC shall use best efforts to realize the vision threaded through all the present and preceding reports.

Finally, under the Master Plan, development includes the people of Twin Forks Rising. TFR CDC will strive to ensure neighborhood residents and other stakeholders play an integral role in determining the future of TFR as they did in Phases I and II. In light of TFR's demographic makeup, the CDC must ensure that lower-income and long-term residents and other stakeholders benefit from neighborhood improvements. It must balance this with the critical need of attracting new residents to the area by providing a range of households for various income levels. As part of its mission to improve the lives of the TFR residents, the CDC is partnering with organizations to deliver career and business skills building programs to improve the pool of human capital.

2 TWIN FORKS RISING BACKGROUND ANALYSIS

Photo: Sharla Russell



2.1 LAND USE CONTEXT

Regional Context

The Comprehensive Plan 2008-2028 of the City of Hattiesburg lists the majority of TFR as a Neighborhood Conservation District I- Downtown/Historic Neighborhoods, which consists of mainly residential, older, denser developments adjacent to Downtown, Appendix E: Comprehensive Plan 2008-2028 City of Hattiesburg, Mississippi. This district is characterized by “moderate-density single-family residences or residential ands along the city’s original street system; certain two family and multi-family uses constructed to the character of the surrounding neighborhood; buildings with shallow front and side yards; certain neighborhood business land uses that are compatible in design to the surrounding residential areas; and a higher overall density of development than modern or suburban neighborhoods.”

Exceptions to this district in TFR are: specific corridor areas, designated as Regional, Neighborhood or Community Business Districts; east downtown, designated as Downtown District; newer developments in the northwest end of TFR at US 49 and 7th St., designated as Neighborhood Conservation District 2 – Suburban; and small sections in the south adjacent to the South Sewer Lagoon and the former Hercules plant site in the northwest designated as Industrial District.



Figure 2.1 - Location Map

Local Context

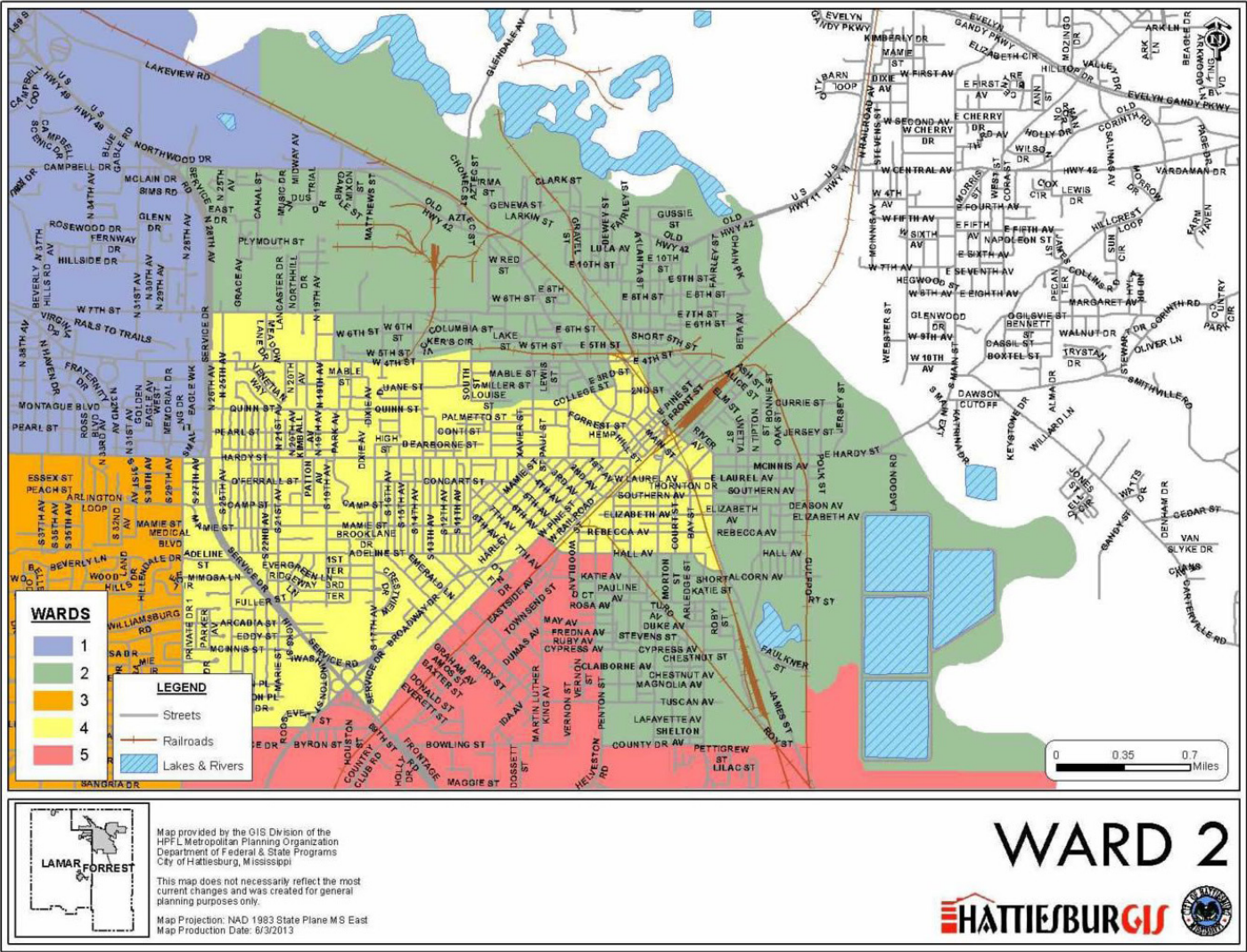


Figure 2.2 - Hattiesburg Ward Map

2.2 CURRENT LAND USE

Currently, Ward 2 is largely a residential community with a concentration of churches and community assets including community centers and historical sites. There is a growing business community along the major commercial corridors - Mobile Street, East Hardy Street - that is softening the impact of the loss of the area's largest employer years ago.

There is a considerable inventory of vacant land, the after effect of two tornadoes in the last five years. The current zoning of Ward 2 is complementary to the vision of the TFR Master Plan to the extent that there is a focus on developing commercial real estate, both ground up and repurposing of existing inventory. In the planning phase, the value of adopting a form based code was considered for certain sections of Twin Forks Rising. It was ultimately determined that such a zoning regime would be more useful during the later phases of the TFR Master Development Plan.

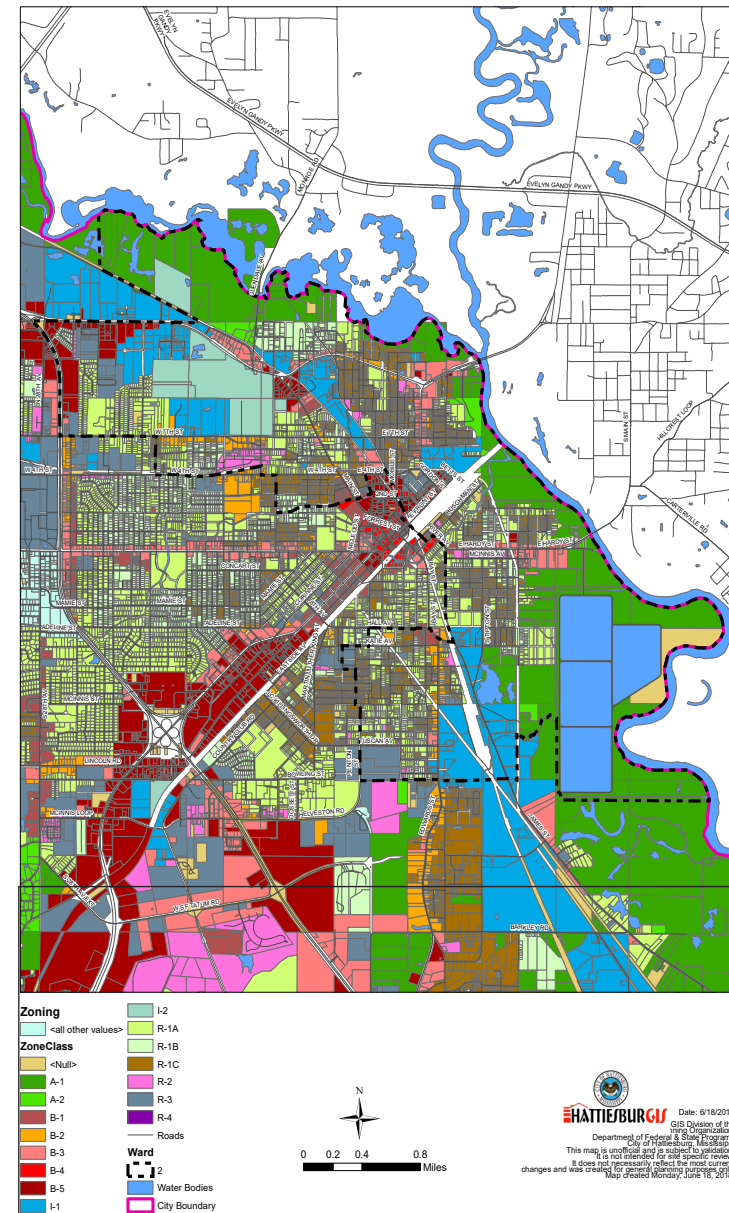
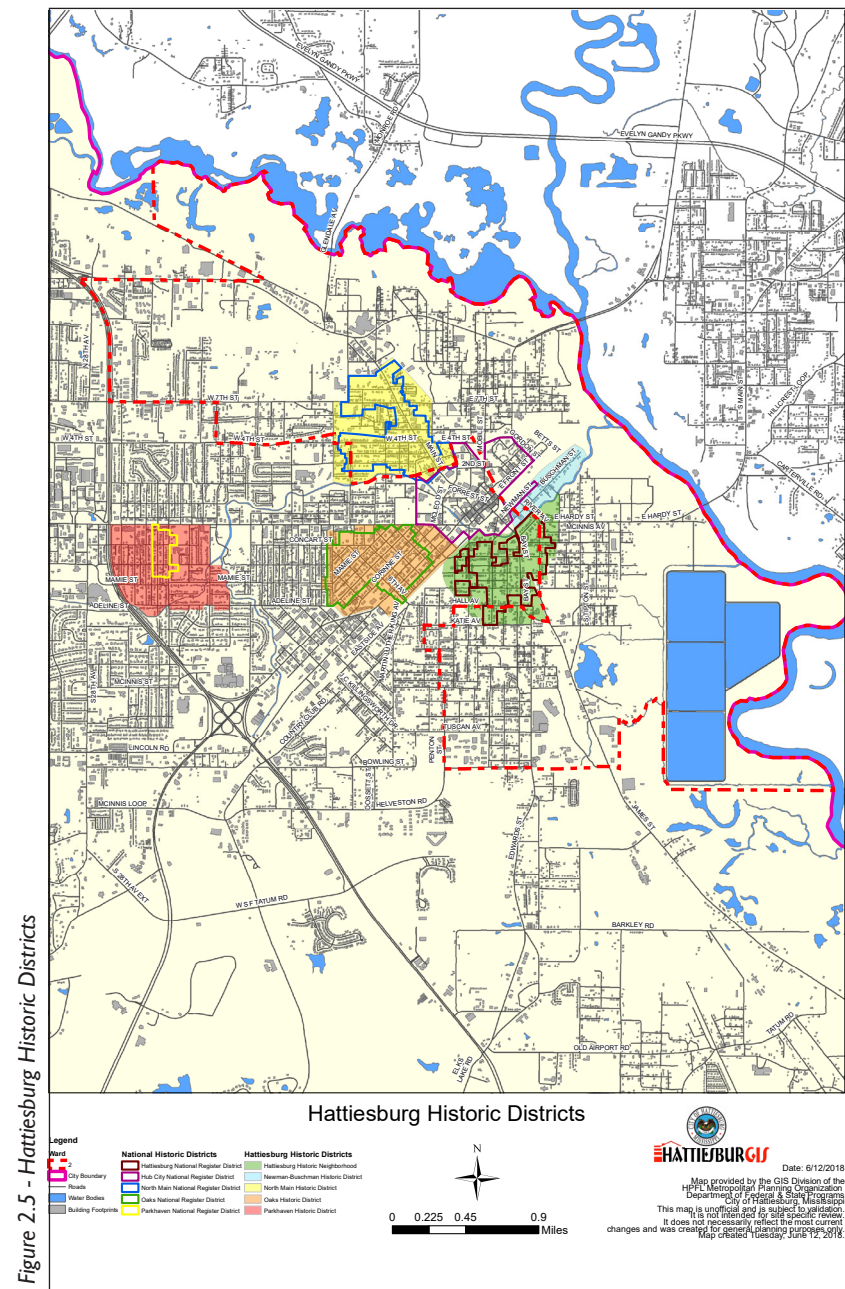
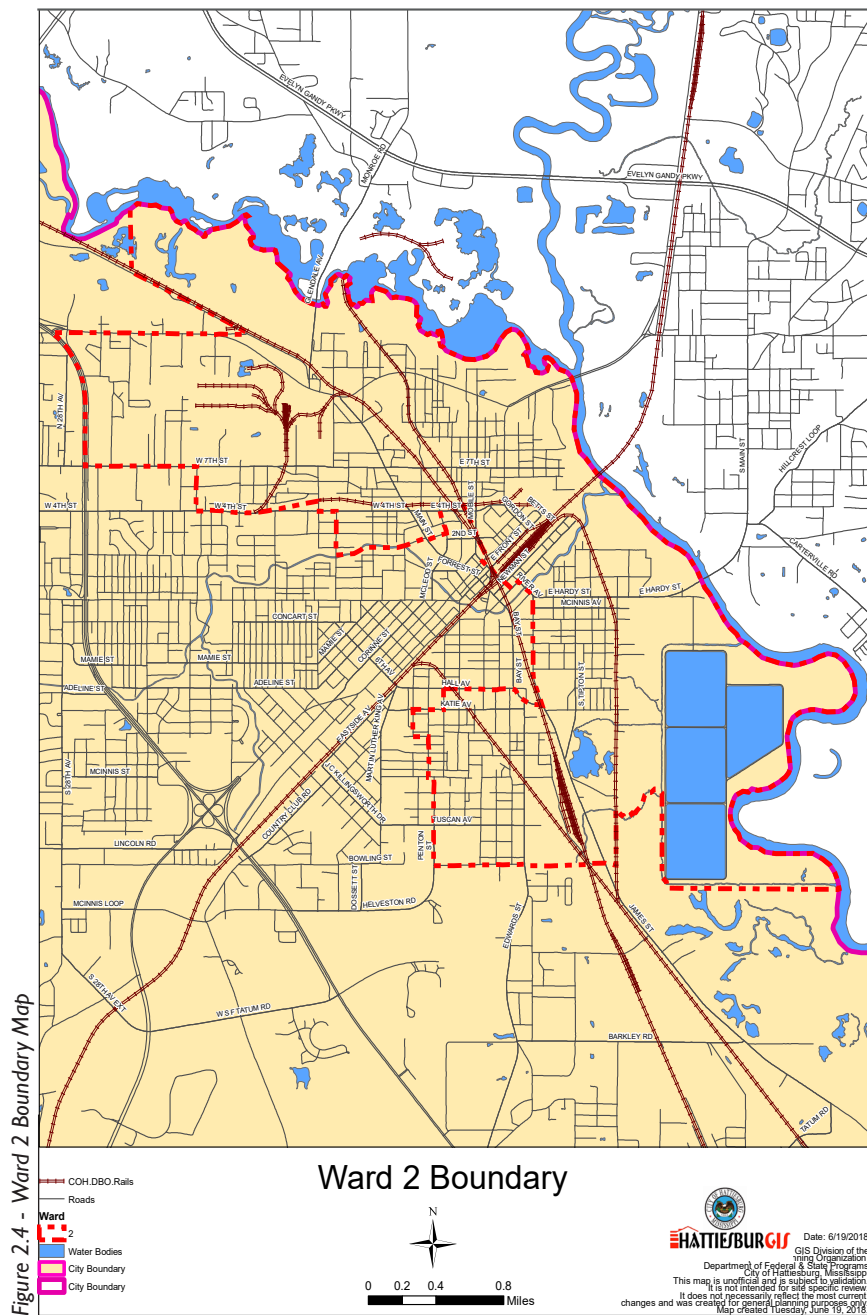


Figure 2.3 - Hattiesburg Zoning Map

FIGURES 2.4 - 2.5 CURRENT LAND USE MAPS



FIGURES 2.6 - 2.7 CURRENT LAND USE MAPS

Figure 2.6 - Ward 2 Bike Paths Map

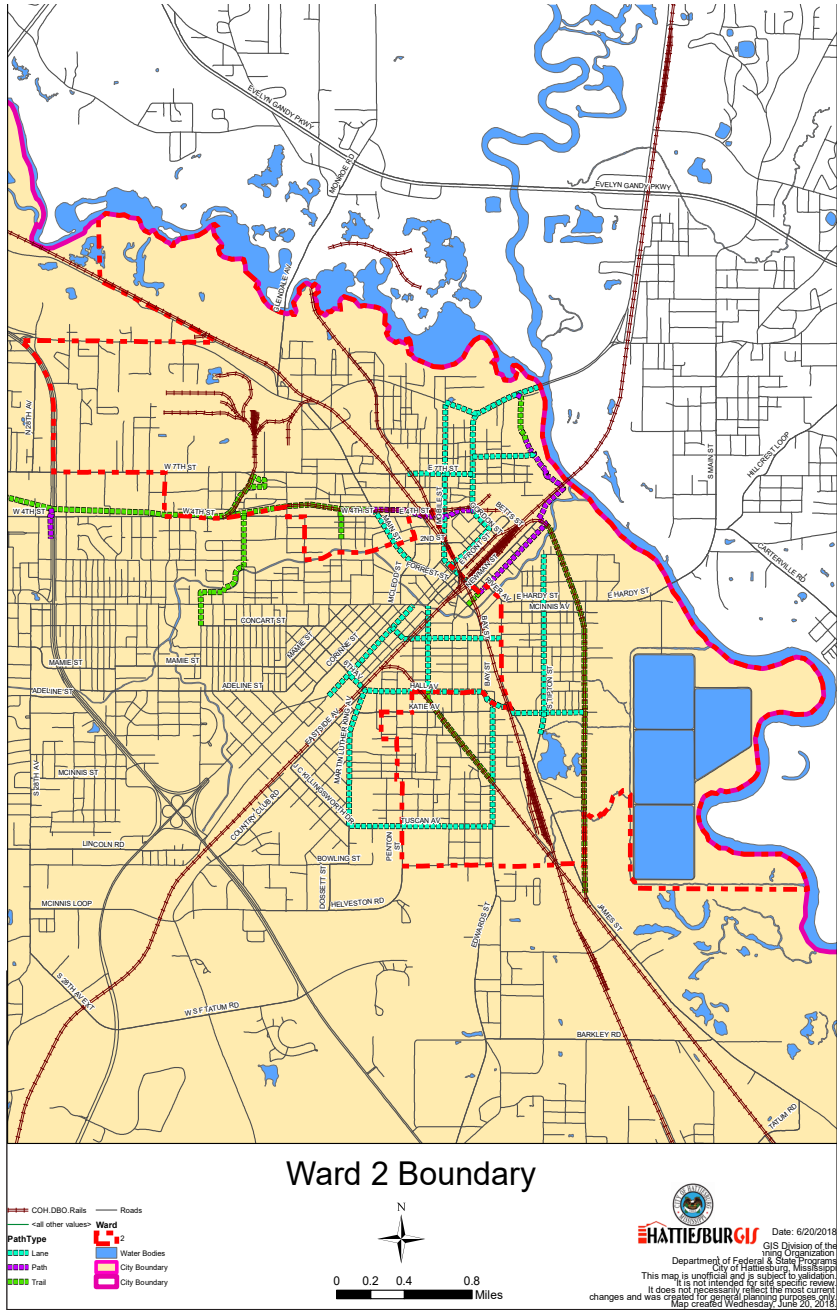
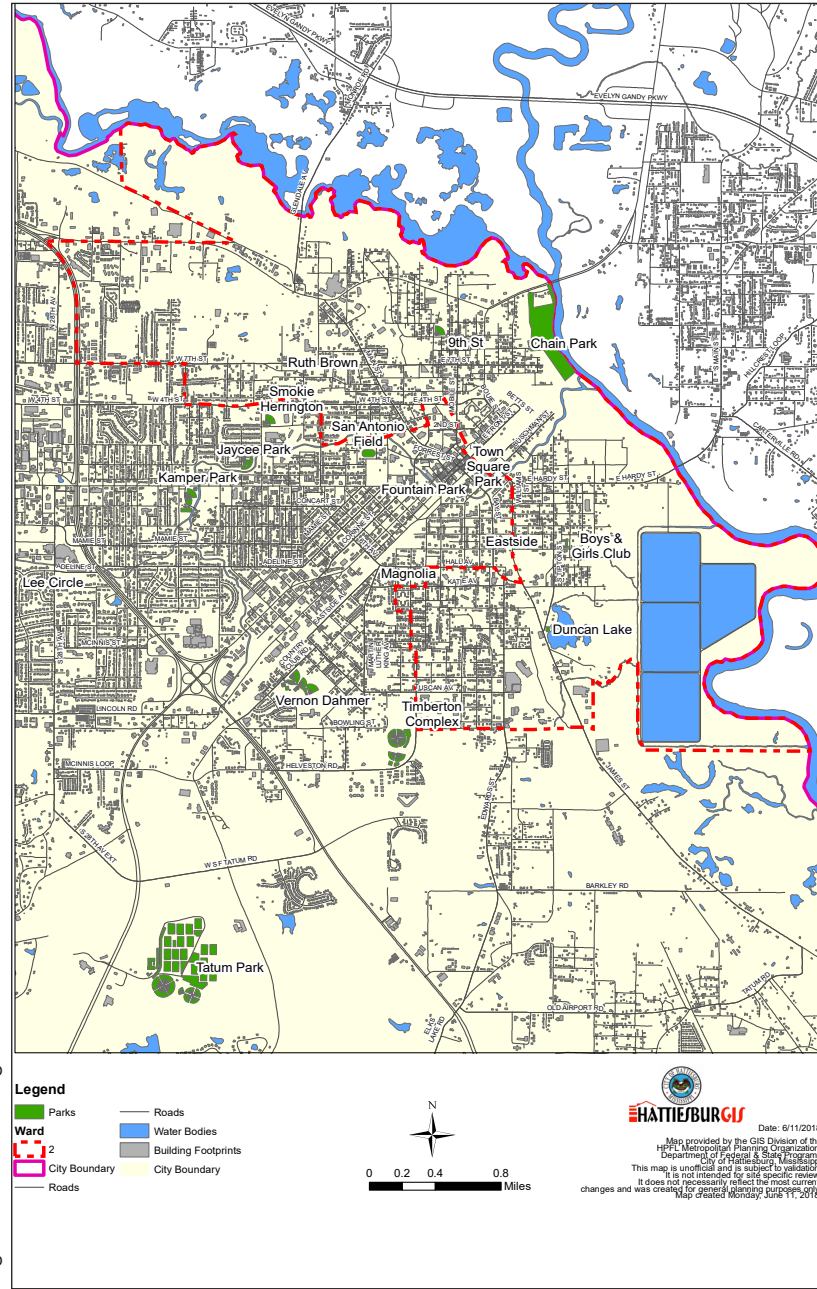


Figure 2.7 - Hattiesburg Parks



2.3 SOCIAL, PHYSICAL AND ECONOMIC CHARACTERISTICS

Demographics

Strengthening and diversifying the skills of the local workforce and creating meaningful employment opportunities for the residents of TFR is a critical piece of the future of the area. Employment opportunities can be the result of outside investments, and importantly, organically grown from within TFR. In addition to physical changes to property and infrastructure within TFR that demonstrates it is a desirable location, marketing and advertising will allow the community to attract new people, new investments, and position TFR to compete for business dollars.

A growing or stable population in TFR is important because it will represent prosperity and opportunity for the area and contribute to the sense of place and vitality in Ward 2. Based on the current level of vacant properties (buildings and parcels), it can be assumed that a fully occupied and utilized TFR could easily accommodate a population in excess of 11,000 people, which is 2,500+ more than the current population.

Population Trends:

As of the period 2012-2016, this area was home to an estimated 9,6592 people

Population	2000	2010	2012-2016	Change 2000 to 2012-2016 (%)
Area	14,491	10,278	9,692	-33.12%
Counties (Forrest)	72,604	74,934	76,274	5.05%
State (Mississippi)	2,844,658	2,967,297	2,989,192	5.08%

Source: Census
Data aggregated by:
2000 Data Contains: 5
Census Tracts
2010 - 2012-2016 Data
Contains: 8 Census Block
Groups

Figure 2.8 - Ward 2 Population Trends

Age Distribution:

In the report area in 2012-2016, 9.45% of the population is over the age of 65. 63.11% are of working age (18-64). 27.43% are under 18, and 6.94% are under 5 years old

Age	Number of People in Age Group	Percent of People in Age Group	Percent of People in Age Group (Mississippi)
Under 5	673	6.94%	6.44%
Under 18	2,659	27.43%	24.50%
Working Age (18-64)	6,117	63.11%	61.23%
Aging (55+)	916	9.45%	14.27%

Figure 2.9 - Ward 2 Age Distribution

Source: Census
Data aggregated by: 2012-2016
Data Contains: 8 Census Block Groups

Development History and Historic Resources

The Twin Forks Rising includes a variety of neighborhoods and commercial areas that represent broad and diverse patterns of development.

- East Hardy Street radiates from the eastern and western boundaries of the Central Business District and to its north are sparse neighborhoods that now exist in flood-prone areas.
- Farther north, along the northern boundary of the district, is Highway 42, a major east/west corridor that provides access to the north terminus of Mobile Street.
- Mobile Street is a north/south corridor originally home to a thriving African-American commercial district, as well as a mix of residential properties.
- Similarly, Bouie Street represents a north/south corridor that is more industrial in nature but historically had a modest number of residences.
- Both Mobile Street and Bouie Street connect to the northeast quadrant of

the Central Business District. The areas directly north and south of the downtown represent the neighborhoods with the highest density of residences, due to their proximity to the downtown and other commercial corridors.

- William Carey University, founded in 1911 as Mississippi Woman's College, has also drawn more development to the south, especially along Edwards Street, James Street, and Dabbs Street.
- The north portion of the TFR contains a primarily residential section of North Main Street as well as a group of neighborhoods that developed around the Hercules Refinery, a major industry that employed nearly 1,000 workers at its peak.
- The northwest portion of the District was developed primarily post-World War II as traditional neighborhoods gave way to suburbs. Grace Christian School was constructed on West 7th Street to serve students in this area of town, which lies to the east of U.S. Hwy. 49 and to the north of West 4th Street.



2.4 HOUSING IN TWIN FORKS RISING

Quality Affordable Housing

The majority of residences in Twin Forks Rising are single-family homes. The area immediately surrounding the downtown is mainly composed of older building stock with residential uses mixed with business, entertainment and public service facilities. TFR contains some apartment complexes, including the Briarfield and Robertson public housing apartments, as well as several mobile home parks. The vicinity of William Carey University has some student and staff housing. The condition of homes in TFR ranges from excellent to moderately maintained to severe disrepair.

Improving the existing housing stock by developing new multi-family housing on selected locations close to major thoroughfares and investing in infill, single-family houses on vacant and blighted properties; these have been identified as key housing goals for TFR. At the same time, securing affordable units for the low-income population of the district is of critical importance. Long-term flood control strategies, ones that will ensure stability and desirability of the residential area, are also required for the future prosperity of TFR.



TFR homes in various states of repair.



Quality of Life

Residents of TFR enjoy neighborhood schools and playgrounds, churches and museums, police and fire stations, two rivers and a lake, and a major urban park located within their district. A number of historic, architecturally significant properties, neighborhood retailers and some recently improved streetscapes all contribute to the sense of place and positively affect the quality of life in the district. Still, despite its proximity, access to downtown and specifically medical institutions has been hampered by multiple railroads that traverse the City and TFR.

Residents in TFR would like better connectivity with other parts of the City, more service oriented uses in the district and the reduction in vacancies and blighted properties. In addition to quality of life issues, public safety and security, TFR has been affected by the lack of sidewalks and street lighting throughout the district. The City has adopted a “Complete Streets” policy that aims to incorporate pedestrian and bike amenities into future street improvement projects.



2.5 HISTORIC PRESERVATION AND URBAN DESIGN

Historic Districts

Twin Forks Rising contains portions of three locally designated historic districts, referred to as “conservation districts”: North Main Street Historic District, the Newman-Buschman Historic District and the Hattiesburg Historic District. It also includes portions of the Hub City Historic District, Hattiesburg Historic Neighborhood District, and the North Main Historic District, all listed on the National Register of Historic Places.

Hattiesburg Historic Conservation Commission (HHCC) oversees the redevelopment within conservation districts by reviewing applications for Certificates of Appropriateness. The review process is guided by the Historic Conservation Ordinance and the Hattiesburg Design Guidelines Manual, based on the U.S. Department of the Interior's Standards for Rehabilitation for Historic Preservation Projects.

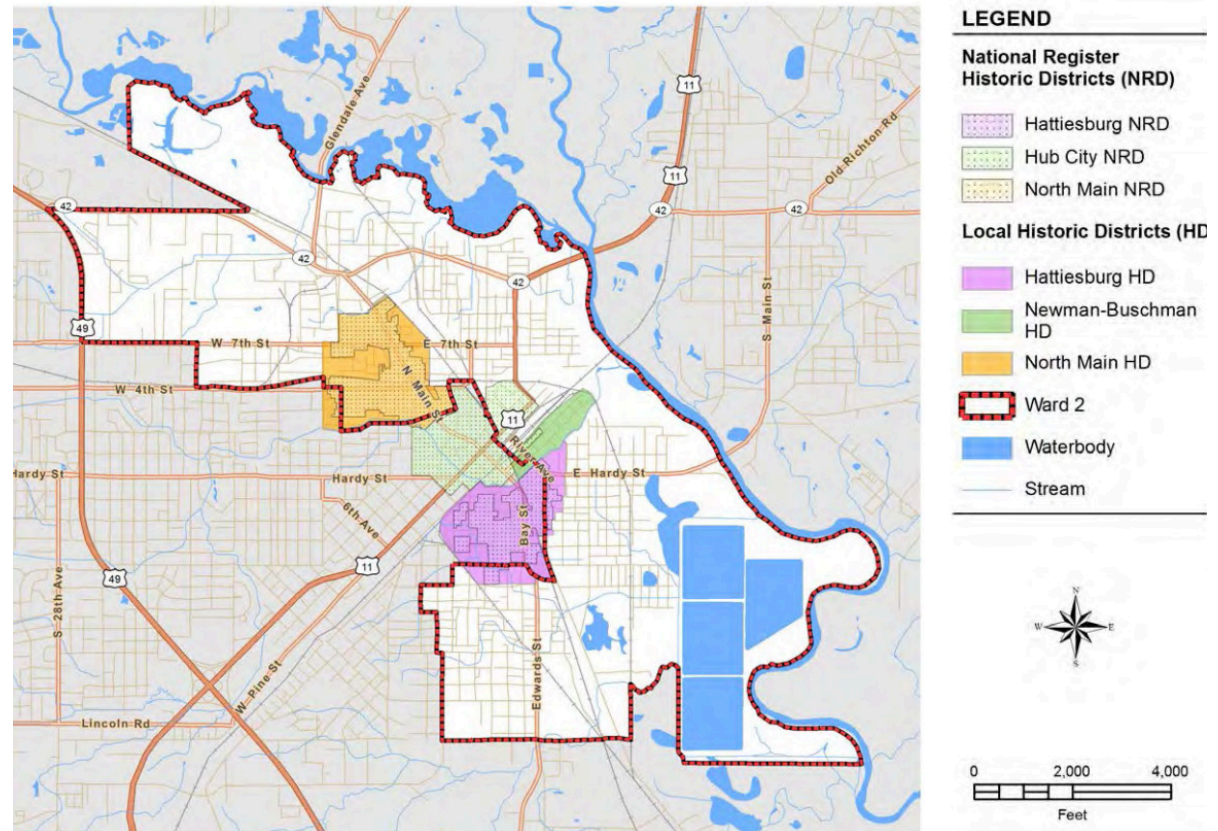


Figure 2.10 - Hattiesburg Historic Districts

Architectural Assessment

The buildings in the district vary widely, due to the broad patterns of development. In the core of the district, one will find primarily residential structures, small-to modest-sized, single-family units. The commercial buildings are a mixture of traditional row-style buildings with facades at the sidewalk line, and smaller, stand-alone buildings constructed mostly of sheet metal or brick. The exception is a handful of businesses that operate from buildings that were originally constructed as single-family residences.



Photo: Sharla Russell

The prominent architectural style in the residential areas can be best described as “Minimal Traditional.” There are also examples of the Craftsman Style as well as some Folk Victorian, Neoclassical Revival and Queen Anne influences. The post-WWII neighborhoods in the northwest area of the district are a mixture of traditional cottages, Ranch Style houses, and modern vernacular designs. The commercial buildings in this area are sparse and tend to be stand-alone, one-story brick or sheet metal structures.



Photo: Sharla Russell

A number of church buildings in the district exhibit Gothic or Neoclassical influences. The schools in the district also represent a variety of styles, due to their varying construction dates. The African-American Military History Museum, is a vernacular designed building that holds a particular significance, not just for Hattiesburg but also on a nationwide level. It is the only African-American U.S.O. building remaining in the United States.

Overall, there is a significant level of architectural and historic integrity throughout the Twin Forks Rising District. The district contains many important resources that not only tell the story of the Hub City’s growth and development over 120 years, but also serve to retain Hattiesburg’s unique architectural and cultural identity.





TFR historic buildings and structures with potential for rehabilitation and adaptive reuses

Photos: Sharla Russell

Arts and Culture and Institutional Uses

TFR is home to various educational, cultural and institutional uses, public and private. The William Carey University campus encompasses the development on the southern part of TFR, along Edwards Street and Tuscan Avenue Corridors. The African-American Military History Museum is the only African-American U.S.O. building remaining in the country. It anchors the northern part of the District, between Bouie and Main Streets. These thoroughfares connect to The CAID area. Due to its downtown location, The CAID has a number of historic buildings and relative insulation from residential neighborhoods, making it an ideal location for the proposed arts, cultural and innovation district for the City. Similarly to other infill development in TFR historic areas, the redevelopment within the CAID should be sensitive to the scale and character of the surrounding historic milieu.

A number of churches, elementary and secondary schools are sprinkled throughout the District. The City of Hattiesburg is currently making major investment into new Police and Fire stations both in the Edwards

street corridor. Simultaneously, the City is also considering beautification of this section of Edwards Street all of which is expected to reinvigorate redevelopment within the corridor.



African American Military History Museum

Photo: visithburg.org



Historic Eureka School

Photo: visithburg.org



Statue of William Carey

Photo: Sharla Russell

2.6 NATURAL ENVIRONMENT AND ENVIRONMENTAL QUALITY

Floodplains and Waterways

The City of Hattiesburg has two rivers, the Bouie and Leaf that form its northern and eastern city limits. These two rivers also form the boundaries of Twin Forks Rising, i.e. Ward 2. In fact, the name Twin Forks Rising derives from the historic name of the first settlement of the City of Hattiesburg at the confluence of the two rivers. Several creeks such as Burkett's, Gordon's, and Greens Creeks also traverse TFR and are currently used as part of the storm water drainage system. Some have been partially covered while others are open with hard-surface bank stabilization structures installed.

The Leaf River and its tributary creeks, Gordon and Burkett, which are within the Pascagoula River Basin, present major risks for flooding. The last flood involving major river flooding with a river stage of 29.19 ft., and more than 32 million dollars in damage occurred on April 6, 1983. The risks of flooding and associated regulatory requirements are the most complex issues facing TFR. The flooding doesn't happen frequently, but a large portion of TFR is labeled as high-risk on the FIRM Flood Maps. The City of Hattiesburg participates in the National Flood Insurance Program, which requires that the City enforce BFE requirements as directed

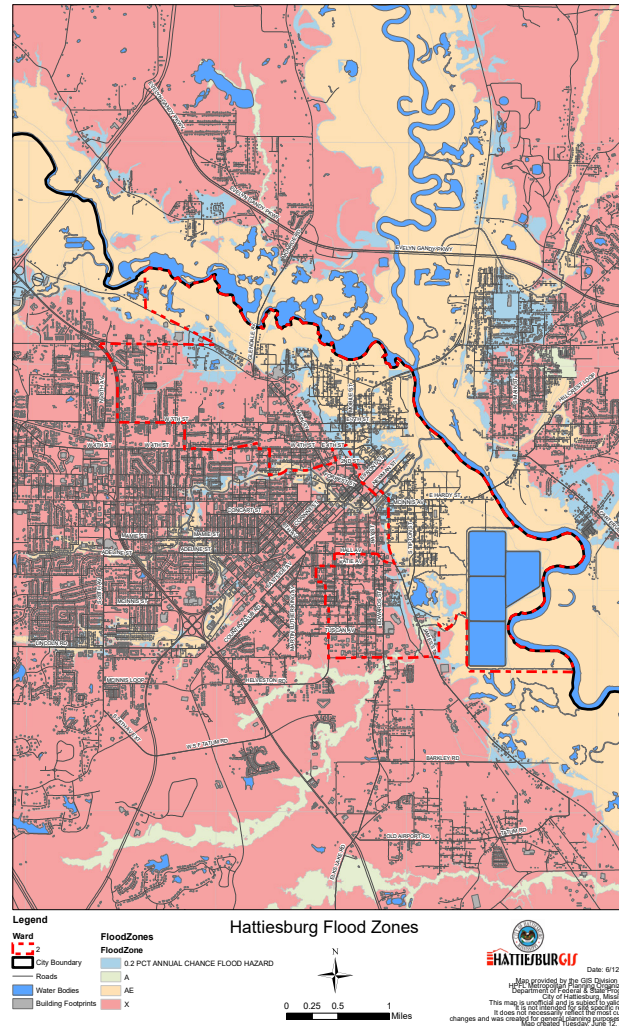


Figure 2.11 - Hattiesburg Flood Zone Map

and depicted on the FIRM maps. While this federal program is generally considered positive for homeowners, based on information provided by local bankers, commercial and residential investment in TFR have been halted on multiple occasions due to the perception of the flood risk and the regulations themselves. However, in several recent communications with developers, many showed their expertise in working within flood prone areas and are actively working local engineering talent to confirm their interest. In order to ensure future investments in the area and its stable and vibrant future, it is imperative to determine means to eliminate or reduce the flood risk. Flood reduction and mitigation strategies are presented in Chapter 3 of this Plan.

2.7 AREAS OF ENVIRONMENTAL CONCERN

Brownfields

The City of Hattiesburg identifies three brownfield sites in TFR (**see Figure ## - Brownfield Map**): the Mississippi Central Railroad site, the former Meridian Fertilizer Plant site, and the Hercules Inc. site. The current status of these sites is as follows:

Mississippi Central Railroad Site - According to the Mississippi Department of Environmental Quality (MDEQ), the assessment of this site was only initiated due to its proximity to the Shemper and Sons Site and no contamination was discovered during the assessment. The City of Hattiesburg or the property owner should request a Letter of No Further Action. According to the Comprehensive Plan 2008-2028 of the City, this site is proposed to be a passive recreational site adjacent to Chain Park.

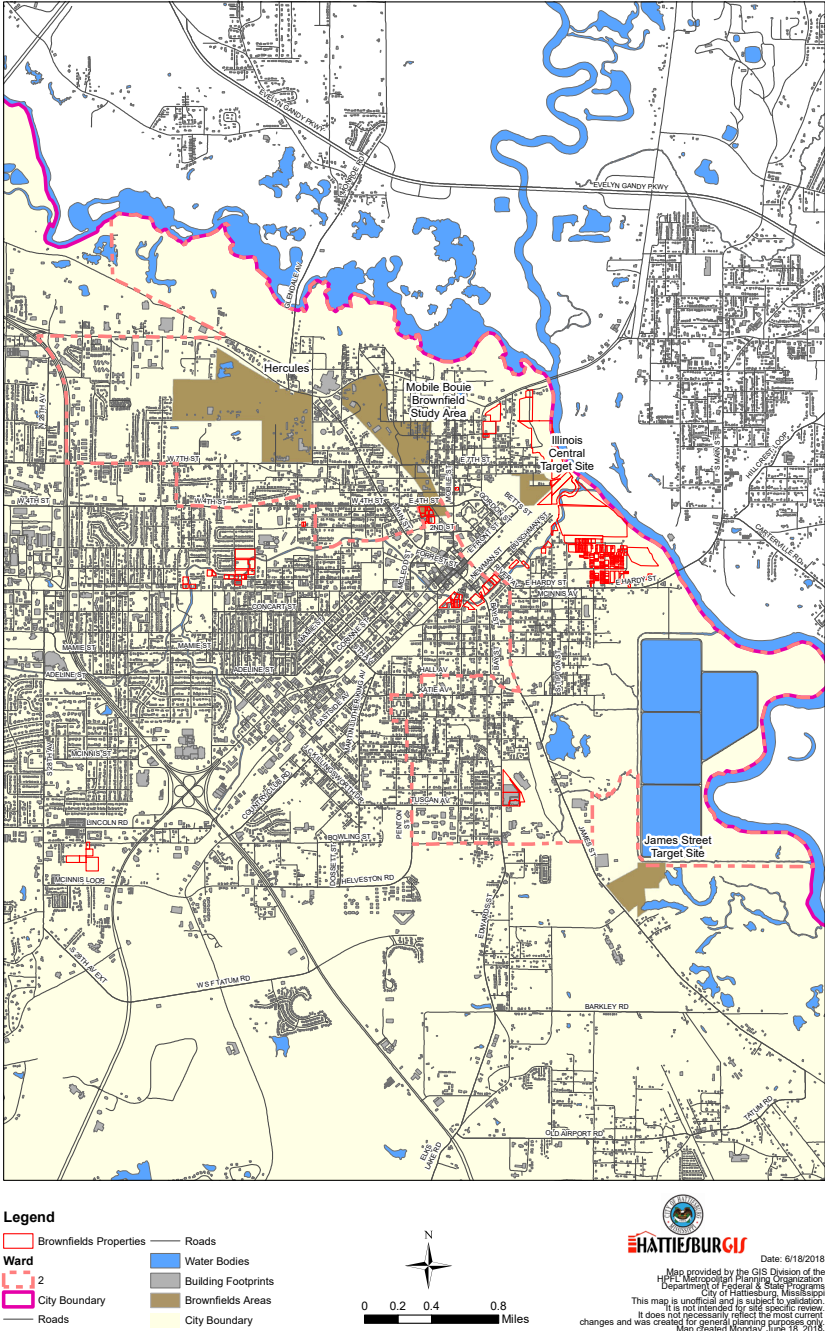
Former Forrest County Co-op and Meridian Fertilizer Plant - MDEQ had finished Phase I of its investigations and was planning to move into Phase 2 which involves drilling soil samples for testing purposes.

Hercules Inc. Site - This site has been issued a Restricted Use Order Agreement (RUOA) by MDEQ. The primary contaminant listed is Carbon Tetrachloride. According to MDEQ, this site is under an Environmental Protection Agency order for additional assessment and remediation.



Photo: Hattiesburg American

FIGURE - 2.12 HATTIESBURG BROWNFIELD MAP



2.8 OTHER ENVIRONMENTAL ISSUES

TFR is currently the home of the South Lagoon Wastewater Treatment Facility. An open-air facility, the site totals approximately 400 acres. It is made of 4 cells that are approximately 90 acres each. The facility in conjunction with the 18-acre North Lagoon (located outside TFR) handles the total wastewater output of the city. Located adjacent to the Leaf River, the facility treats and discharges wastewater into the river. There are also concerns regarding the pollution of the river by facilities such as USA Yeast that discharge wastewater into the lagoon. The area is a source of heavy disagreeable odors that affect a large portion of southern and eastern TFR.

In order to meet current MDEQ standards on the type and level of contaminants released into the river, the city of Hattiesburg is moving forward with a plan for a combination of land application and mechanical method of wastewater disposal that would allow it to meet the requirements. The land application will be implemented on properties located in Forrest and Lamar Counties with a combined acreage of approximately 1,100 acres. The project also involves diverting non-household wastewater to a mechanical system on one of

the land application properties. Waste-water from Marshall Durbin, the yeast plant and other similar commercial entities will be directed to the sites located outside of the City. Removing this waste stream from facilities located in TFR will remove the noxious odors and issues associated with them.

The existing site will be re-purposed and utilized for wastewater treatment, but the intensity and the nature of the operation will be significantly altered. In summary, the changes coming regarding waste-water treatment in Hattiesburg should mitigate some of the negatives of having the existing lagoon system in TFR. The lagoon will remain as part of the wastewater treatment process, but its primary role will be diminished.



Photo: Hattiesburg American

2.9 INFRASTRUCTURE

Roadways

Much of the existing infrastructure in TFR can be classified as in poor condition requiring rehabilitation. Similarly to the City as a whole, TFR has been affected by a chronic lack of resources for infrastructure improvements and regular maintenance of the existing amenities. Recently, the City started a significant reinvestment in water and sewer lines, most notably on the northern side of TFR. These large and expensive projects will result in the reconstruction of streets as well. These projects will provide considerable upgrades for the residents and businesses in TFR. Additionally, parts of TFR have had significant streetscape improvements. Mobile Street now provides two-way traffic with a dedicated bicycle lane. It also has new curbs, gutters and sidewalks with attractive pedestrian scale street lighting. Mobile Street is an example of the "complete streets" improvements that the City can create and implement within the public realm.



Photo: Sharla Russell



Photo: Twin Forks Rising CDC

During the earlier planning efforts (Phase I and Phase II) the planning team took considerable effort to evaluate the infrastructure in TFR from a variety of perspectives. They evaluated the infrastructure based on the benefit or burden to the quality of life and investment in TFR. Based on these two primary criteria the team identified infrastructure projects that would provide a solid basis for the re-evolution of TFR. Subsequently, the engineering team developed a detailed project list that are affordable for the City to implement, and are ranked according to priority. Some of the projects are quite easy to implement and others will require the appropriate amount of engineering.

Railroads

The City of Hattiesburg has two active rail lines passing through the Train Depot located in TFR. These very busy lines section the city into four quadrants, and due to the use of at grade road crossings along the line, present a challenge in terms of accessibility through the city and safety to residents. Currently the city is in the process of considering the construction of road overpasses at four railway crossings. Three of the proposed four crossings are within TFR with the purpose to:

- Reduce accidents at on-grade crossings
- Enable the provision of emergency services to the eastern and southern sections of the city at all times
- Reduce the cost of time spent by travellers at closed crossings in the course of a day

Enhancing pedestrian connections across these new overpass bridges with dedicated pedestrian and bicycle travel lanes has been stressed as an important design feature in TFR.

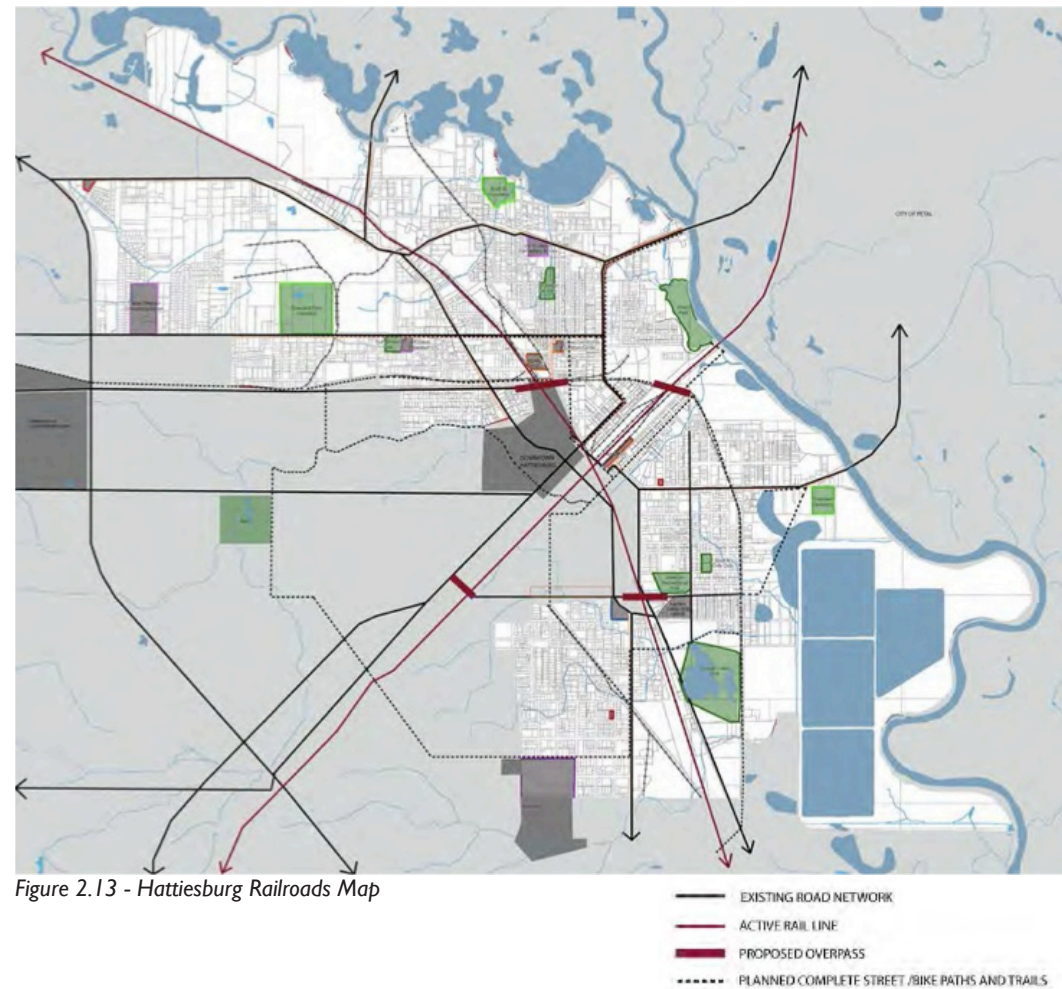


Figure 2.13 - Hattiesburg Railroads Map

Public Transit, Pedestrian and Bicycle Infrastructure

Public transit in the City of Hattiesburg is provided via a relatively extensive network of bus lines. The City recently started re-evaluation and comprehensive overhaul of the existing transit lines based on the needs assessment. The new bus lines and schedules should be available by the end of July 2018. The historic, recently restored Hattiesburg Train Depot located in the TFR, will continue to serve as a transportation hub for the City, with a passenger railroad and a bus terminal. The addition of a bicycle rental service and the construction of a pedestrian/bike railroad overpass leading to downtown would make the Train Depot a true multi-modal facility, serving the City of Hattiesburg.



Drainage and Stormwater Management

Besides the projects relating to water and sewer upgrades (as discussed in Section 2.2), the major area of concern in TFR relates to poor or inadequate drainage. Much of the failure of the infrastructure can be directly or indirectly attributed to drainage issues. Many of the streets in TFR were simply paved dirt roads. When they were originally paved stormwater was not part of the project and, thus, many of the residential areas in TFR have small open ditches and the streets have little to no formalized stormwater management. The lack of a formalized system in conjunction with maintenance needs results in standing water, inadequate drainage, and a variety of other issues. This water, over time, breaks down roadway stability leading to further deterioration of the paved roads.



2.10 ECONOMIC DEVELOPMENT

The earliest pockets of development within TFR are in close proximity to the Central Business District and to the main railroad yard and station. Hattiesburg railroad and timber industry spurred aggressive development during the late 18th and early 19th century. From there, the District expanded along major thoroughfares of East Hardy, Mobile, North Main, Bouie, Edwards and Dabbs Streets.

The existing commercial community in TFR generally can be considered predominantly as light industrial. Industrial supply, contractors and similar types of businesses are prevalent. There are also numerous smaller, locally owned retail outlets, but there is a notable lack of professional services, national retail and grocery stores. In the last couple of decades, the TFR commercial community has experienced some downturn in investments resulting in poor maintenance of the existing structures, increased vacancies, abandonment and blight. Reversing this economic trend is one of the goals of the TFR Master Plan.



Photo: Sharla Russell

Commercial Corridors

Promoting investment and facilitating new commercial activities along the existing street corridors of Edwards, E Hardy, Bouie, Main and Dabbs Streets is one of the goals of the Plan. Programs assisting property owners in financing and rehabilitation of properties, and promotion of local businesses need to be put in place. The infill development along these corridors need to be reflective of the small town scale, character and architectural tradition of the surrounding properties. Community oriented development should happen adjacent to the downtown district (sections of CAID area discussed in Chapter 3) and areas adjacent to higher density residential neighborhoods (E. Hardy and Bouie corridors). These areas may provide opportunities for compatible mixed-use developments. Commercial areas along Highway 42 and Highway 49 corridors, which are the gateways to the City, need to be enhanced and any future development consistent with the specific recommendations of the Master Plan for the City.

Light Industrial and Warehousing

Twin Forks Rising, as noted above is home to many light industrial and warehousing uses, located along commercial and railroad corridors or in the vicinity of the two rivers. The district also houses the Ja-Mar Poultry processing plant, the C.L Dews Machines complex, and multiple brownfields including former Hercules, Inc. and Meridien Fertilizer sites, as well as Mississippi Central Railroad site. These large properties, with appropriate remediation, offer extraordinary redevelopment opportunities.

The City of Hattiesburg also has a number of city facilities in the southern part of TFR including the Wastewater Treatment Facility (proposed for relocation), Public Works complex, water treatment facility, and sanitation and recycling yard.

Some smaller light industrial and warehousing uses scattered throughout the TFR would benefit from some targeted programs aimed to decrease susceptibility to flooding while neighborhoods adjacent to these facilities would benefit from stricter code enforcement. A large number of these industrial sites provide no visual screening or sound proofing of their activities, becoming nuisances for the adjacent residents.



Photo: Sharla Russell

Blighted and Vacant Properties

As is the case with residential neighborhoods, disinvestments, vacancies and blight are also affecting some commercial properties and neighborhood business corridors. The City and the CDC have developed business support programs including tax incentives, façade improvement programs, and workforce training in order to assist the business community and to fight blight and disinvestment. Old industrial buildings and warehouses from the City's past can be adaptively used and repurposed for a second life as incubators of creativity and innovation, artists residents, and retail and mixed use projects.

See Jumpstart - Hub City Case Study in Chapter 6



Photos: Sharla Russell

Two women, one Black and one Asian, are standing in front of a whiteboard. They are both smiling and have their arms crossed. The woman on the left is wearing a dark blue blazer over a white top. The woman on the right is wearing a grey blazer over a white top. The whiteboard behind them has handwritten notes in a box: 'ANNER ← 500', 'ON ← 800 px', and 'CONTENT'.

3 KEY RECOMMENDATIONS AND IMPLEMENTATION STRATEGIES

3.1 CULTURE, ARTS AND INNOVATION DISTRICT



Photo: Sharla Russell



Photo: Sharla Russell

- Firmly establish the role of arts and culture as a key component in the revitalization of TFR through specific policies;
- Provide creative spaces for artists, cultural organizations and business incubation;
- Attract and retain educated, talented and skilled artists to create a critical mass of artists, arts organizations and audiences;
- Broaden the tourism market for TFR and greater Hattiesburg by developing an array of cultural-oriented facilities, events and attractions
- Facilitate funding for arts, culture, events and festivals;
- Augment education, accessibility and participation in the arts for all (performances, concerts, exhibitions, and opportunities for venues);
- Create an urban environment that encourages innovation, entrepreneurship and collaboration, while providing a creative milieu for artists, community groups and non-profit organizations

3.2 LEVERAGING FEDERAL DESIGNATION AS OPPORTUNITY ZONE

Opportunity Zones is a tool designed to spur economic development and job creation. Large sections of Ward 2 are located in Opportunity Zone tract 28035010700. This federal designation allows for the creation of a qualified opportunity zone (“QOZ”) fund to provide preferential tax treatment to income that could be exposed to capital gains tax.

The Census Tract 28035010700, is located in Forrest County, in the state of Mississippi. Similarly, it is located within or touches zip codes 39401 and 39465 in Mississippi's 4th Congressional District. The area school districts include Forrest County Schools and Hattiesburg Public School District.

In the report area in 2012-2016, 18.07% of the population is over the age of 65. 63.99% are of working age (18-64). 17.94% are under 18, and 8.02% are under 5 years old.

The median household income for the study area was \$15,309, compared to the state of Mississippi with a median of \$40,528, as estimated for 2012- 2016 by the Census' American Community Survey.

The number of households divided by income categories is shown in the Annual Income Category table. In the period of 2012-2016, 91.1% of households in the study area had an annual income of less than \$50,000, compared to 58.56% of people in the state of Mississippi. According to the Census' American Community Survey estimates, the median income for a family in the period of 2012-2016 was \$18,047, compared to the state of Mississippi with a median family income of \$50,592.

Employment:

The following table shows the number of people who were employed, unemployed, in the labor force, and the unemployment rate for the market in which the report area is located, according to the Bureau of Labor Statistics.

County (Forrest)						
Unemployment Rate	December 2017	January 2018	February 2018	March 2018	April 2018	May 2018
Employed	32,926	32,282	32,742	32,632	32,696	32,744
Unemployed	1,369	1,395	1,405	1,370	1,379	1,664
In Labor Force	34,295	33,677	34,147	34,002	34,075	34,408
Unemployment Rate	4	4.1	4.1	4	4	4.8

Source: BLS

Figure 3.1 - Forrest County Employment Table

Across the area, an estimated 42.15% or 322 households owned their home between 2012-2016. The average size of a household in this area was 2.03 between 2012-2016, as compared to the average household size for the county and the state, 2.58 (Forrest) and 2.63 (Mississippi) respectively.

Housing Type:

The type of housing available in this area is described in the table below. Single family homes include all one-unit structures, both attached and detached. Townhouses or duplexes include one-unit attached homes, as well as housing units with two units. Units in small apartment building are buildings with 3 to 49 units; large apartment buildings include buildings with 50 units or more. Other types of housing include vans, boats, recreational vehicles, or other units.

Census Tract (28035010700)		
2012-2016 Housing Stock	Number of Units	Percent of Units
Single family detached homes	595	62.43%
Single family attached homes	13	1.36%
2-unit homes and duplexes	39	4.09%
Units in small apartment buildings	231	24.24%
Units in large apartment buildings	16	1.68%
Mobile homes or manufactured housing	59	6.19%
Other types	0	0%

Figure 3.2 - Census Tract Housing Types

Source: Census
Data aggregated by: 2012-2016

There were an estimated 953 housing units in the study area in 2012-2016, according to the Census' American Community Survey. For 2012-2016, the Census showed an estimated 19.83% of housing units to be vacant, compared to 15.17% in the state of Mississippi.

The Area Development Partnership has been instrumental in leading the designation of local Opportunity Zones and the accompanying discussion around Qualified Opportunity Zone Funds ("QOZ Funds") QOZ Funds provide preferential tax treatment to income that could be exposed to capital gains tax. QOZ funds leverage Opportunity Zones, which are an economic development tool designed to spur economic development and job creation in distressed communities such as Twin Forks Rising. The fund must invest at least 90% of its assets in a Qualified Opportunity Zone Property. TFR CDC has created Twin Forks Rising QOZ Fund I, a QOZ Fund. The fund will invest solely in real estate development projects of companies that:

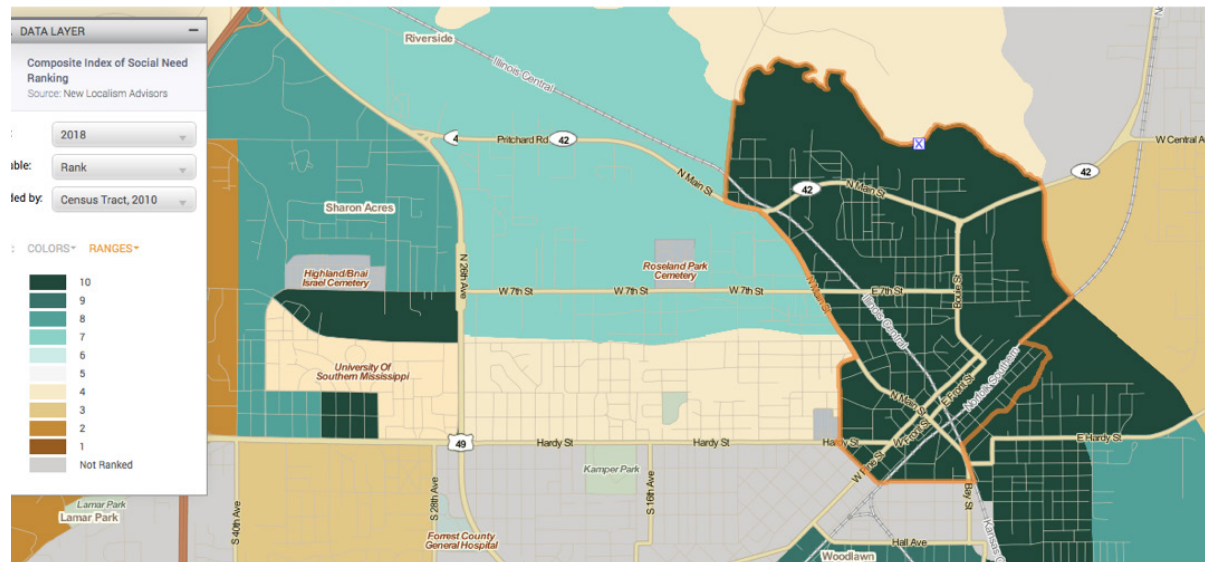
- Are located in the opportunity zone tract 28035010700
- Are located in the TIF District designated for purposes of the adopted TFR Master Development Plan;
- Select a site that is owned by the Twin Forks Rising CDC; and
- Commit to the long term vision of the TFR Master Development.

Each standalone real estate project in the CAID will be (i) on a qualified opportunity zone business property owned by the CDC and will be either (ii) developed by a qualified opportunity zone business, i.e., a developer that created a special purpose vehicle for the development of the property; and/or operated by a qualified opportunity zone business, i.e., an operator that created a special purpose vehicle for the operation of a qualified opportunity zone business. Phase I of the TFR Master Development is the CAID, i.e., the Cultural Arts and Innovation District. The CAID is envisioned to take place on and around Opportunity Zone tract 28035010700.

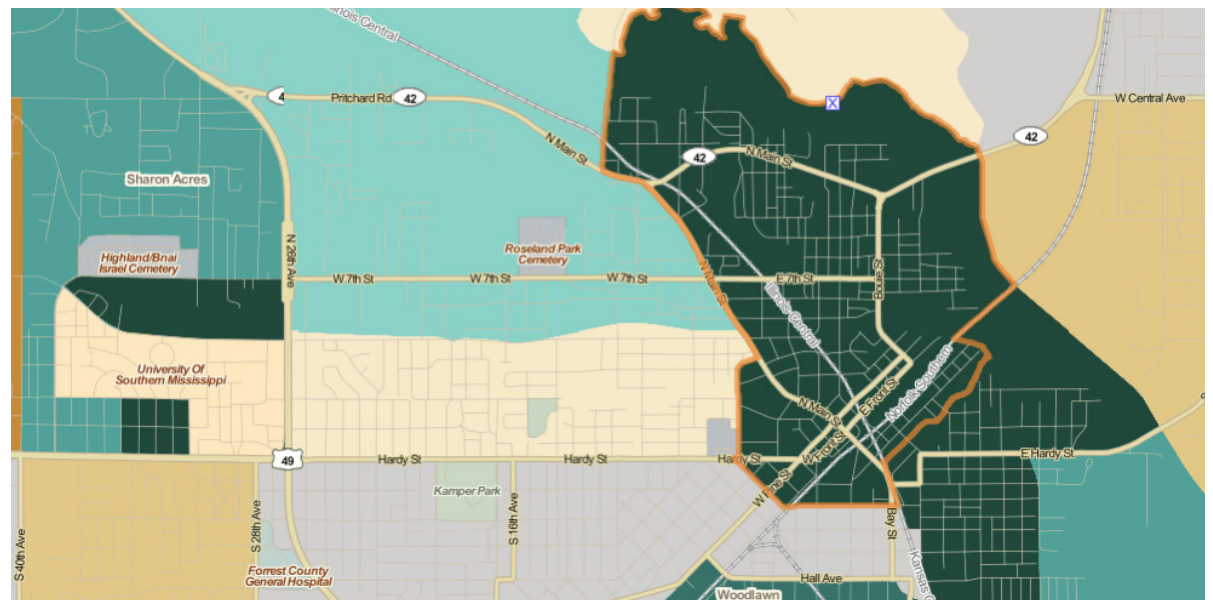
FIGURES 3.3 & 3.4 OPPORTUNITY ZONE MAPS

Relative ranking for composite index of social need for eligible tracts as of 2012-2016. Tracts with higher rankings (closer to 10) are considered higher need. The social need index takes into consideration the following variables: population below poverty, households with rent or mortgages greater and 30% of income, populations not in the labor force, populations with less than a high school degree, Gini index of concentrated income. Social need rankings were calculated for Qualified Opportunity Zone eligible Low Income Community (LIC) census tracts by New Localism Advisors using 2012-2016 Census American Community Survey data. Rankings are relative to all other eligible LIC tracts in the states.

Relative ranking for composite index of social need for Qualified Opportunity Zone eligible tracts as of 2012-2016. ▾



Source: Policymap.org



Source: Policymap.org

3.3 PROMOTING HUMAN CAPITAL

A refrain throughout the Master Plan is human capital development is of central importance to the Master Plan. With a majority living on less than \$25,000, the Plan is focusing on practical pathways for its community members to acquire skills for career mobility and business training to explore entrepreneurship. A quick look at the demographic data for the area suggests that this focus is well placed.

Incomes:		
TFR Ward 2 Block Groups		
2012-2016 Annual Income Category	Number of Households	Percent of Households
Less than \$25,000	1,952	57.31%
\$25,000 - \$34,999	465	13.65%
\$35,000 - \$49,999	316	9.28%
\$50,000 - \$74,999	318	9.34%
\$75,000 - \$99,999	184	5.4%
\$100,000 - \$124,999	26	0.76%
\$125,000 - \$149,999	85	2.5%
\$150,000 or more	60	1.76%

Figure 3.5 - Ward 2 Incomes

Source: Census
Data aggregated by:
2012-2016 Data Contains: 8
Census Block Groups

With momentum being the guiding principle, the CDC has already begun to develop programming around the broad themes that address the community's needs and to light the spark of economic revitalization. Some of the immediate themes the CDC is exploring includes:

Human Capital Development through Business

- In the lead up to the entrepreneurship training, the CDC intends to facilitate business summits for the TFR emerging business community to introduce ideas for business startups and to introduce existing business owners to existing resources available locally. These business

summits would occur with the assistance of local area banks and its other community partners.

- The business summits are intended to provide an on ramp to actual entrepreneurship training. The CDC is focused on developing entrepreneurs in its footprint as a key part of the Master Development. Presently, it is in conversations with a regional financial organization to develop an entrepreneurship training program starting Summer 2018. Presently, the organization has rolled out a pilot entrepreneurship training program focused on startups, which, if successful, will be rolled into other markets, including Hattiesburg.
- Housing Rehab Program. The Master Plan calls for a housing solution, which will be approached in two ways. In addition to the development of workforce housing, the CDC plans to introduce a housing rehab program. It will provide a new model of community development that provides training, mentoring, networking, and financing options for aspiring local developers. Based on the inventory in Twin Forks Rising, there appears to be some opportunity for aspiring real estate developers. Hancock Whitney was clear while this program may not be the ideal fit for its lending appetite, it would be happy to introduce the CDC to other banks that may be interested in supporting such a program.

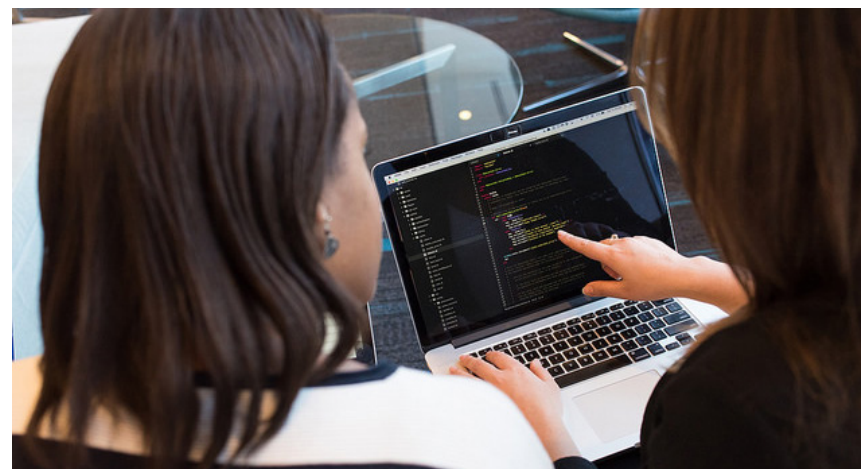
Health and Wellness Program

- The CDC is launching a health and wellness program for residents of TFR. Utilizing funds from a recent \$10K grant award from Morehouse School of Medicine in Atlanta, GA, the CDC's program will help support a community that is vulnerable to nutritional and metabolic disease. With plans to partner with local health care institutions and practitioners, emphasis will be placed on preventive health, providing information to make healthy food choices, spearheading a weekly farmers' market and working with corner store owners to increase healthy offerings within the community. To complement the program, the CDC is in discussion with dockless bike companies to offer residents another health benefit whether they bike for transportation, recreation or exercise. These programs are intended to be a stepping stone to several related projects, as the CDC intends to work with the community in addressing comprehensive fresh food solutions in TFR.



Human Capital Development through Training

- Transformative Technology Training and Sourcing Academy: The ITEM offers flexible, low cost training and resources to new techies, career professionals and entrepreneurs, providing them with highly marketable and practical technology skills. The organization has created a proven pipeline to career pathways and established business knowhow in the emerging technology sector.



3.4 URBAN DESIGN AND HISTORIC PRESERVATION

- Develop urban design guidelines to ensure good city building as a core value, and provide for a coordinated and consistent design review process;
- Identify, evaluate and recommend design solutions that respect and enhance the unique characteristics of TFR, and contribute towards a sense of place and identity;
- Maintain and improve connectivity with emphasis on pedestrian movement and safety and towards promoting social interaction that relates to the public realm
- Promote creativity and innovation, and encourage sustainable design through density projects and public realm improvements;
- Conduct a thorough evaluation of residential properties and commercial districts and develop a plan for their maintenance, rehabilitation and or preservation; and
- Provide technical assistance to historic property owners that enables them to receive federal and state tax incentives for construction costs.



Photo: Sharla Russell

3.5 FLOOD CONTROL, MITIGATION AND RESILIENCY BUILDING

The Phase II of the TFR Master Plan proposed a comprehensive flood control and stormwater management strategies that rely on better maintenance of existing storm sewer network and support requirements for site surface treatment and drainage designs that allow stormwater infiltration versus stormwater runoff. Furthermore, the Phase II recommends increasing the overall water retention capacity within TFR. This would entail the construction of multiple, large water retention structures that will serve as spillways holding the excess river/ creek water.

The planning team applied the following criteria for the location of these structures:

- Geographic distribution to attain maximum flood area coverage
- Availability of publicly or privately owned vacant land, or identification of areas that would pose relatively minimal challenges
- Availability of existing connections to the river/creek

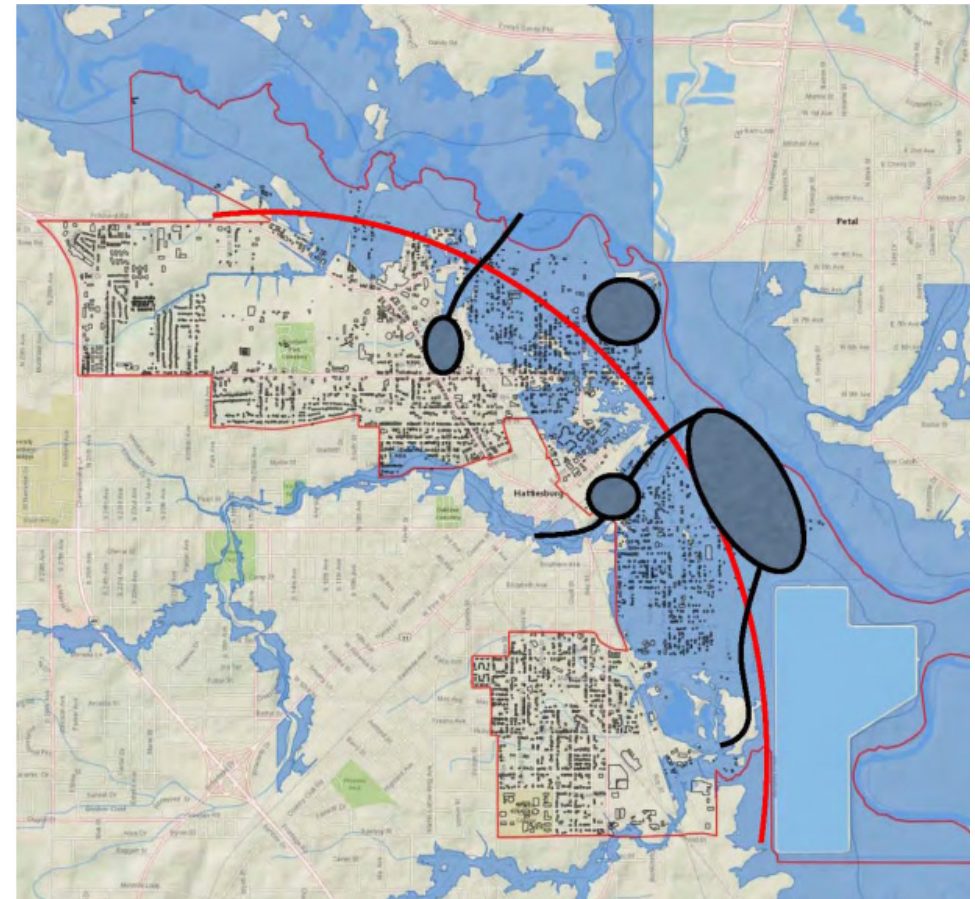


Figure 3.6 - Hattiesburg Flood Control Map



*Type 1: Neighborhood relation to water retention structures. Example at E. Hardy St. and Leaf River
Images 1&2 Source: Meyer, H., Morris, D., and Waggoner, D. (2009). Dutch Dialogues: Common Challenges in Urbanized Deltas. 67*

Accordingly, the following locations were selected:

- North of Chain Park at Old Highway 42 at the two rivers' confluence
- East of Canadian National Rail Line and 7th St., to the west of the Mobile/Bouie neighborhood. Structure will relieve flow to the Bouie River through a widened existing creek that passes by Scott St. Cemetery
- Expansion of Gordon's Creek south of Newman-Buschman neighborhood
- Southeast of E. Hardy St. and west of the Leaf River

These man-made water retention parks will also serve as attractive neighborhood amenities, either for passive and/or active recreation. If done correctly, they will bring high value to local and regional residents and could transform into economic development opportunities for the area.



3.6 IMPROVING CONNECTIVITY, REDUCING BARRIERS AND TRANSIT

- Pedestrian overpass and bicycle bridge to connect CAID area with multi modal Train Terminal;
 - Vehicular overpass extending 4th Street to reduce isolation of neighborhoods, traffic delays, and providing safe connections to emergency services in greater Hattiesburg;
 - Promote a “complete streets” policy where all transportation projects are required to consider bicycle and pedestrian level of service as a part of feasibility analysis
 - Secure funding for the “complete street” policy adopted by the City to ensure improvements will be a long-term in the district.
 - Retrofit existing streets to provide sidewalks and bicycle lanes and enhance connections throughout TFR
 - Public transit improvements to reduce mobility barriers in TFR
 - Explore the viability of a TFR shuttle to support vitality, and to promote reduced short trips and ‘re-parking’ in the central core by linking key parking facilities.
 - Develop a strategy for seniors residing across the city to connect to TFR on the shuttle or other public transport
 - Plan and design the construction of high quality bus shelters at major TFR stops in conjunction with streetscape improvements (automated ticket and pass outlets and ancillary services, i.e. kiosks, wayfinding machines
 - Work with new developments to implement transportation policies by maximizing transit opportunities and incentives for their commercial tenants, residents, home buyers.
- Partner with the City to implement and market improved pedestrian mobility and accessibility to demonstrate a key public policy sustainability effort



3.7 HOUSING

Workforce and Family Housing

The Plan calls for the improvement of the existing housing stock and investing in infill, single-family houses on vacant and blighted properties. TFR's topography also calls for developing new multi-family housing on selected locations close to major thoroughfares. The current inventory of low income housing means that the CDC will look to develop workforce housing for young graduate, starter and middle income families looking to locate in an affordable and transforming community. The CDC as TFR's steward, must enforce inclusionary housing zoning for the development and preservation of affordable and workforce housing in TFR as the district experiences revitalization.

Improving TFR Housing Portfolio

to the infill strategy, TFR has a substantial inventory of dilapidated and/or abandoned homes. In most neighborhoods, this inventory serves an anchor to the neighborhood. However, the CDC seeks to meet the need for creative job training and the need to facilitate the community's revitalization through high quality residential renovations under the Plan. The CDC is developing a plan through which novice fellow developers who are interested in learning how to invest in real estate can get real work exposure to developing the necessary skills. Through mentoring, networking and providing financial resources to these developers, the proposed program is designed to remove blight and deteriorated properties from its residential neighborhoods.



Photo: Sharla Russell

3.8 IMPROVING SAFETY AND SECURITY IN TFR

Improving Safety and Security in TFR

- Develop public realm guidelines that will shape the development of the physical environment in TFR in such a manner that minimizes both opportunities for crime and the root causes of crime through greater inclusivity and diversity;
- Create an inviting and safe neighborhood environment that prioritizes people-friendly and fully-utilized spaces;
- Develop a strategy to address blighted properties through a combination of strengthening City Code for property maintenance, demolition, tax sales; enacting legislation for land banking or vacant property receivership to facilitate the transfer of properties to investors ready to rehabilitate them; leveraging private investment in housing stock to create affordable housing opportunities for residents at various income levels;
- Improve lighting, sidewalks and bike paths, and enliven green and open space amenities to add “Eyes on the street”;
- Promote education and experiences regarding cultural stereotypes and community diversity; and
- The City has adopted a that aims to incorporate pedestrian and bike amenities into future street improvement projects.



Photo: Denver.org



4 OPPORTUNITY AREAS

Photo: Sharla Russell

4.1 CULTURAL, ARTS AND INNOVATION DISTRICT (THE CAID)

The centerpiece of the Twin Forks Rising Implementation Plan is the establishment of a Cultural, Arts, and Innovation District (the “CAID” or the “District”) within Ward 2 drawing on its roots as a once thriving, culturally rich African-American community, and firmly establishing the role of arts and culture as a key component in the revitalization of TFR. Bounded by E. Front Street, E. 4th Street, the river’s edge and the railroad tracks, the development of the CAID will create a community cultural hub within TFR, where a diverse and dynamic mix of art, culture, technology and innovation and other collaborative initiatives will converge. Through the creation of new real estate developments, repurposing existing vacant space and underutilized properties, and employing creative placemaking, the CAID will serve several roles in the community’s revitalization efforts:

- 1) stimulating activity celebrating TFR’s cultural history
- 2) real estate development that will employ locally
- 3) providing “third places” for community gathering that foster a sense of identity and neighborhood ownership
- 4) harnessing the arts, cultural tourism and TFR ‘s natural assets as catalysts to drive economic stability and growth.

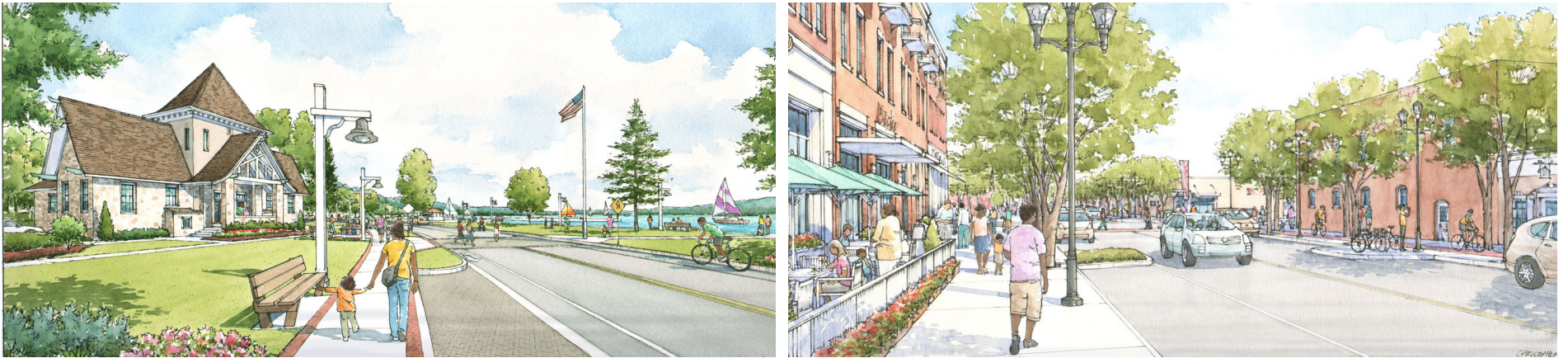


Photo: Sharla Russell

CAID Development Proposed Projects

- **Mixed Use Culture, Arts and Innovation Venue** - celebrating the rich cultural history of TFR, and arts performance, exhibition, advocacy and education in greater Hattiesburg, the CDC would like to repurpose existing inventory within Ward 2, including vacant lots and industrial warehouses from the City's past into incubators of creativity and innovation.
- **Workforce Housing** - a mixed income housing plan. The CDC will ensure that its current residents can always call Twin Forks Rising home. However, to realize its full potential, the area needs to attract new residents of varying incomes with attractive housing solutions.
- **Grocery / Co-Op** - will provide a fresh food solution to the food desert in Twin Forks Rising. In concert with recreational and wellness programming at Chain Park, and a more walkable community, TFR sees these healthy lifestyle options as critical to its future.
- **Boutique Hotel** - an anchor for The CAID. The CDC would like to see a hotel that works in conjunction with the historic 1910 train depot to draw visitors to TFR as a premier destination place. In addition to conveniently meeting the Universities' programming and the Petal market accommodation needs, the CDC hopes the hotel will have a restaurant, conference space for business meetings and other amenities. The CDC seeks to develop the opportunity with an operator that focuses on bringing small hotels to smaller markets so that the realized vision will be consistent with the look and feel of TFR.
- **Magnate School** - built on the Penn Alexander Model. The CDC envisions a school for the local community built on the Penn Alexander Model. The CDC is exploring conversations with organizations of higher education to explore how such a school can be realized in unison with them.
- **Urgent Medical Care Center** - will alleviate the pressure around access to emergency medical care by both the Twin Forks Rising and Petal communities created by the railways, the CDC is focused on bringing an urgent medical care operator.
- **Riverfront Development** - the CDC believes the resource of the river Leaf could be leveraged as an economic engine by developing a river walk along its banks. As a capstone of Phase II of the Master Development, it is hoped to have a riverwalk bursting with commercial and recreational activities. The CDC has begun conversations with developers who have successfully completed riverfront developments to begin the visioning around such a project.

The CAID Imagined



Architectural Rendering, Christopher Illustration

Implementation Strategies

- a. Implement the Culture, Arts and Innovation District anchored by a community arts center, and to also include art galleries, studios, entertainment venue, collaborative maker spaces, restaurants and bars. The City should reinforce these functions with arts and culture related investments in the District.
- b. Explore funding for and implement an annual CAID Forum for arts and culture organizations for the purposes of networking, sharing resources, building awareness and creative relationships, gaining corporate sponsorship and generally creating value and generating exposure for artists.
- c. Construct a major gateway design and installation for TFR to create a memorable sense of arrival that could include public art, wayfinding signage, street furniture, and improvements and beautification of streetscapes. Awareness and excitement can be generated for the gateway installation if implemented through a design competition to kick off the TFR transformation.
- d. Solicit public art for priority sites in TFR, possibly through competition, at specific locations to be determined.
- e. The CDC, in conjunction with the City and arts organizations such as the Hattiesburg Arts Council and Hattiesburg Alliance for Public Art should explore the viability of creating public/private partnerships to support a comprehensive assistance package for artists and other producers of culture seeking to work and live in TFR. Assistance could include financial incentives, sponsored creative space, a resource database and gallery spaces.
- f. TIF District(s) - approval of tax increment financing within TFR as a method for subsidizing redevelopment, infrastructure improvements and other community projects within TFR.
- g. Future adoption of Form Based codes to address the relationship between building facades and the public realm, the form and mass of buildings in relation to one another, and the scale and types of streets and blocks in TFR; and to foster predictable built results and a high-quality public realm by using physical form (rather than separation of uses in conventional zoning) as the organizing principle for the code.
- h. The development of the CAID should also include the designation of a single staff member to act as liaison with the arts community and to advise Council on strategies for action.
- i. Arts and culture for the City of Hattiesburg is currently managed through the Parks and Recreation Department, and would benefit from additional liaisons with the City's economic development and tourism efforts. To ensure maximum audience reach and participation in the CAID, it is recommended that the City facilitate liaisons between these various departments, and provide funding to develop arts and culture opportunities for the full diversity of TFR and greater Hattiesburg.

4.2 TRAIN DEPOT TERMINAL AND INTERMODAL AREA

In 2000, The City of Hattiesburg purchased Southern Railway Company's historic 1910 train depot. After a seven year, \$10 million restoration and improvement project, the Hattiesburg Depot situated in TFR stands as an icon for Hattiesburg, the Hub City. Located on Newman Street in the City's oldest historic district, the restoration of the Depot has acted as a catalyst for reinvestment and growth, and will play a significant role in establishing TFR as a premier destination place. Rededicated in April 2007, the Depot holds the Heritage Award of Excellence awarded by the Mississippi Heritage Trust for historic restoration, and remains one of the most unique sites to hold special events, exhibitions and meetings. The train station's "public square" which prominently features public art fronting the depot, and gives TFR another opportunity to draw local, regional and national visitors alike through comprehensive arts and culture programming.

The Hattiesburg Depot also functions as an intermodal transportation center for rail, bus and taxi service, making it an asset in the city and states regional planning considerations to provide better access between urban and suburban areas, stimulating the economy, and creating demand for jobs in a revitalized TFR and greater Hattiesburg. The Depot has several areas that could include the easy use of bicycles and scooters as daily support transport, and a bikeshare rental program and bikeway network integrated into stations is currently being explored to fully utilize the capabilities of the station. The train depot's ideal location also encourages

experiencing a revitalized TFR in a compact, walkable, pedestrian-oriented, mixed-use community, reducing the need to drive or providing for parking

thereby lessening the areas carbon footprint and negative impacts on the environment.



Photo: Sharla Russell

4.3 HISTORIC MOBILE STREET CORRIDOR

Hattiesburg was a major location for civil rights activity in the 1950s and 1960s. Twin Forks Rising, and the Historic Mobile-Bouie Neighborhood and the unincorporated African American community of Palmers Crossing played a key role in the civil rights struggles of the 1960s. The Student Nonviolent Coordinating Committee (SNCC) began one of its first voter-registration projects in Hattiesburg under the auspices of the Council of Federated Organizations. Pivotal historical events such as Freedom Summer on January 22, 1964, and the Historic Mobile Street Renaissance Festival, which began over a decade ago celebrate the history of the black business and entertainment district. TFR is home to the African American Military History Museum. The building opened as a USO club in 1942 to serve African Americans serving at Camp Shelby, as local facilities were racially segregated. It has been listed on the National Register of Historic Places. This building is the only USO club site still remaining in the United States. The facility is owned by City of Hattiesburg and managed and operated by the Hattiesburg Convention Commission (“HCC”). HCC continues to increase tourism footprint in Historic Mobile-Bouie Neighborhood with multiple renovations and improvements to the once traditional and now closed Eureka High School near the African-American Military History Museum. The Eureka High School is scheduled for rededication in late 2018 after its historic renovation, subsequent museum installation and completion by the end of 2020. The rededication will also be complemented with additional improvements and infrastructure upgrades along Sixth Street.

The expanding Sixth Street footprint will be entitled The Sixth Street Museum District. Multiple new developments are in the planning stages. Trees, sidewalks and lighting will line the Sixth Street Museum District

stretching almost 4 blocks from Mobile Street (east to west) to Jackson Street and ending at the decommissioned train track spur. A short Recreational Path running along the eastern side of the Military Museum and Equipment Pavilion may eventually connect to the Long Leaf Trace Route in Twin Forks Rising and the Cultural Arts and Innovation District (CAID) in Twin Forks Rising for bikers, runners and hikers. The home of Osceola McCarthy, a Twin Forks Rising legend renown for her kindness and generosity toward young aspiring African Americans pursuing studies at the University of Southern Mississippi (USM) will be relocated along the Sixth Street in the Museum District.



Photo: Twin Forks Rising CDC



African-American-owned Drug Store on Mobile Street, c1950

The Broadway/Mobile/Bouie Transportation Enhancement Project includes construction of sidewalks and landscaping features along Broadway Drive, Pine Street, Mobile Street, and Bouie Street. Also included is a new park at the old smokestack on E. 4th Street and an “edible park” with fruit and nut trees on Mobile St.

4.4 EDWARDS AND TUSCAN STREETS CORRIDOR



Photo: Sharla Russell

The Edwards Street Corridor will be home to a new City Fire Department currently under construction, and a new City Police station planned on a former industrial site. Currently the Edwards Street corridor is a mix of light industrial and commercial uses, and residential properties.

4.5 CHAIN PARK AREA



Photo: Hattiesburg Parks and Recreation Department

Chain Park at Twin Forks in East Hattiesburg is located at the end of East Eighth Street is named after former Hattiesburg Mayor Bobby Chain, the park measures 37 acres, and is now equipped with lighted walking paths, playground equipment and landscaping. Envisioned for recreational activities, Chain Park also includes a pavilion and amphitheater. The TFR CDC plans future partnerships with other non-profit organizations and the City's Parks and Recreation Department to activate the park with additional programming for families, individuals and the larger community.

4.6 ADDITIONAL AREAS FOR DEVELOPMENT

East Hardy Street Corridor

Duncan Lake Recreation Area

East Jerusalem Neighborhood Area

Dabbs Street Entertainment District

Bouie Street Commercial Corridor

North Main Street Corridor

Wastewater Plant Area

Buschman Historic Area

Hercules Community

Highway 42 Commercial Corridor





5 IMPLEMENTATION TOOLS - PUBLIC SUPPORT

Photo: Sharla Russell

5.1 IMPLEMENTATION TOOLS

Execution

From its inception in 2005, the Twin Forks Rising project has enjoyed broad and continuing support across from community stakeholders. The Office of the Mayor, the City Council, the Area Development Partnership and the community members of Ward 2 have all public backing for the TFR Plan. More importantly, these constituents have provided resources to facilitate the planning phase and offered resources during the realization of the Plan, i.e., the TFR Master Development. Thus far, there are substantive elements of that demonstrate the Public Sector's commitment to the TFR Plan.

- Creation of Twin Forks Rising Community Development Corporation: On, to show its commitment to the realization of the TFR Master Development, Hattiesburg City Council seeded TFR CDC with \$300,000 over two years to ensure the CDC's short term viability while it guided the completion of the Plan and the commencement of the TFR Master Development.
- Land Assembly (blight eradication, land acquisitions, land banking): A critical factor in positioning the TFR Master Development as shovel ready to qualified, interested developers is demonstrating control of the land in the development footprint. The City has an exhaustive list of the properties in Ward 2 that has allowed for an informed approach to the Plan. The CDC has begun land assembly throughout Ward 2 in alignment with the strategies laid herein and consistent with its analysis of the needs of the standalone real estate projects.
- Qualified Opportunity Zone Fund: The Area Development Partnership has been instrumental in leading the designation of local Opportunity Zones and the accompanying discussion around Qualified Opportunity Zone Funds ("QOZ Funds") QOZ Funds provide preferential tax treatment to income that could be exposed to capital gains tax. QOZ funds leverage Opportunity Zones, which are an economic development tool designed to spur economic development and job creation in distressed communities such as Twin Forks Rising. The fund must invest at least 90% of its assets in a Qualified Opportunity Zone Property. TFR CDC has created Twin Forks Rising QOZ Fund I, a QOZ Fund The fund will invest solely in real estate development projects of companies that:
 - Are located in the opportunity zone tract 28035010700
 - Are located in the TIF District designated for purposes of the adopted TFR Master Development Plan;
 - Select a site that is owned by the Twin Forks Rising CDC; and
 - Commit to the long term vision of the TFR Master Development.

Each standalone real estate project in the CAID will be:

(i) on a qualified opportunity zone business property owned by the CDC and will be either

(ii) developed by a qualified opportunity zone business, i.e., a developer that created a special purpose vehicle for the development of the property; and/or operated by a qualified opportunity zone business, i.e., a operator that created a special purpose vehicle for the operation of a qualified opportunity zone business. Phase I of the TFR Master Development is the CAID, i.e., the Cultural Arts and Innovation District. The CAID is envisioned to take place on and around Opportunity Zone tract 28035010700.

- **Tax Increment Financing.** The TFR Plan enjoys the benefits of being finalized in an environment where there is a credible growing narrative that Hattiesburg, at large, is ascending. The recently completed development Midtown Development serves as powerful example. Hattiesburg City Council approved \$9 million of tax increment finance bonds to complete the Midtown Indigo Hotel and larger development. Based on the locus of the TFR Master Development, i.e., Ward 2, a low income, distressed area, it is expected that the City will pass resolution supporting the designation of a TIF District and the issuance of related TIF bonds to fund infrastructure improvements within Twin Forks Rising.
- **Projected Ad Valorem Tax Revenues.** It is anticipated that the current fair market value of land and improvements of Ward 2 will increase in value over the life of the TFR Master Plan.





6 TOURISM, MARKETING AND PROMOTION

Photo: Sharla Russell

6.1 TOURISM, MARKETING AND PROMOTION IN TFR & GREATER HATTIESBURG

Tourism and Marketing

Overall, Hattiesburg is the third most visited city in Mississippi, and had more than 1.8 million visitors in 2017 who spent \$278 million--up about 1.6 percent over 2016's \$274 million. According to Visit Hattiesburg Executive Director Marlo Dorsey, "Tourism is big business in Hattiesburg, it brings millions into our economy each year, making it a valuable tool for economic growth in business and government." Tourists are driven to authenticity, unique places, and people and experiences that are unlike their day-to-day routine. The location of TFR and its proximity to the arts and culture and historic architecture in downtown Hattiesburg make it a prime destination. Twin Forks Rising offers a rich, historical experience, which will continue to delight local and tourists for years to come.

With history rooted in the Civil Rights Movement and blues music, and site of the only African American Military Museum, TFR offers must see and experience attractions that represent a culture and geographic region. Unique places of memory, and experiential travel, in which people focus on experiencing a country, city or particular place by connecting to its history, people and culture, provides a great opportunity for Twin Forks Rising within the growing tourism industry in greater Hattiesburg. TFR further benefits from the natural asset, the Leaf River, which is proposed as a future waterfront destination activated with recreational and commercial pursuits. Located within TFR is the historic Train Depot, that after a \$2 million renovation is an attraction for history and historic preservation fans, and is a crucial component in bringing regional visitors into a revitalizing TFR and greater Hattiesburg.

Mayor Toby Barker has said, "tourism dollars help strengthen Hattiesburg's revenue base, and the sales tax it produces is our X-factor right now," The City's tourism initiatives should highlight and promote other local destinations such as a revitalized TFR and its signature destinations. Ward 2 has taken the important first step of branding itself - Twin Forks Rising. As the elements of the Master Plan are developed, the CDC will look to the state and local tourism organizations to promote itself as a tourism destination in the U.S. Gulf Coast.

Focusing on Twin Forks Rising itself, there remains a strong sense of community which is apparent through community and stakeholder engagement. It is vital to retain all the existing programming such as the Mobile Street Festival and improve functional spaces for these events to unfold. Developing programming around existing TFR assets such as the Train Depot and African American Military Museum will continue to stimulate activity within the community, and thus the local economy, ultimately its central location and proximity to downtown. The Master Plan's overall tourism plan is multifaceted and progressive. In addition to rebranding as Twin Forks Rising, the Plan believes it critical to set the right first impression for the area through its entry points - the Highway and a gateway arrival for Downtown Hattiesburg. The Twin Forks Rising Sculptures program is one concrete step towards the facelift.

The cornerstone of the Master Development is leveraging TFR's most valuable assets into a prominent and visible statement of the area's path to revitalization. The CAID is designed to champion TFR's existing strengths while introducing new ideas to stimulate growth and attract new residents. The development of the CAID culminates in a central attraction - a developed riverwalk along the Leaf River ending at Chain Park. The very concept of connecting TFR to its riverfront begs the question: How will visitors get there? As the Plan is realized, the importance of circulation and connectivity of TFR by improving pedestrian walkways and bike paths throughout the area is paramount.

Together, these strategies work together to move TFR towards becoming a key destination, while strengthening the overall economy and providing the required essential services for the community. Ideally, the efforts around tourism should ideally:

- Attract potential retailers, businesses and new residents to TFR;
- Augment TFR to local visits, tourism;
- Retain a wider age group to live, work and play in TFR; and
- Integrate and complement existing multi-tiered marketing and promotion initiatives in greater Hattiesburg and the region.



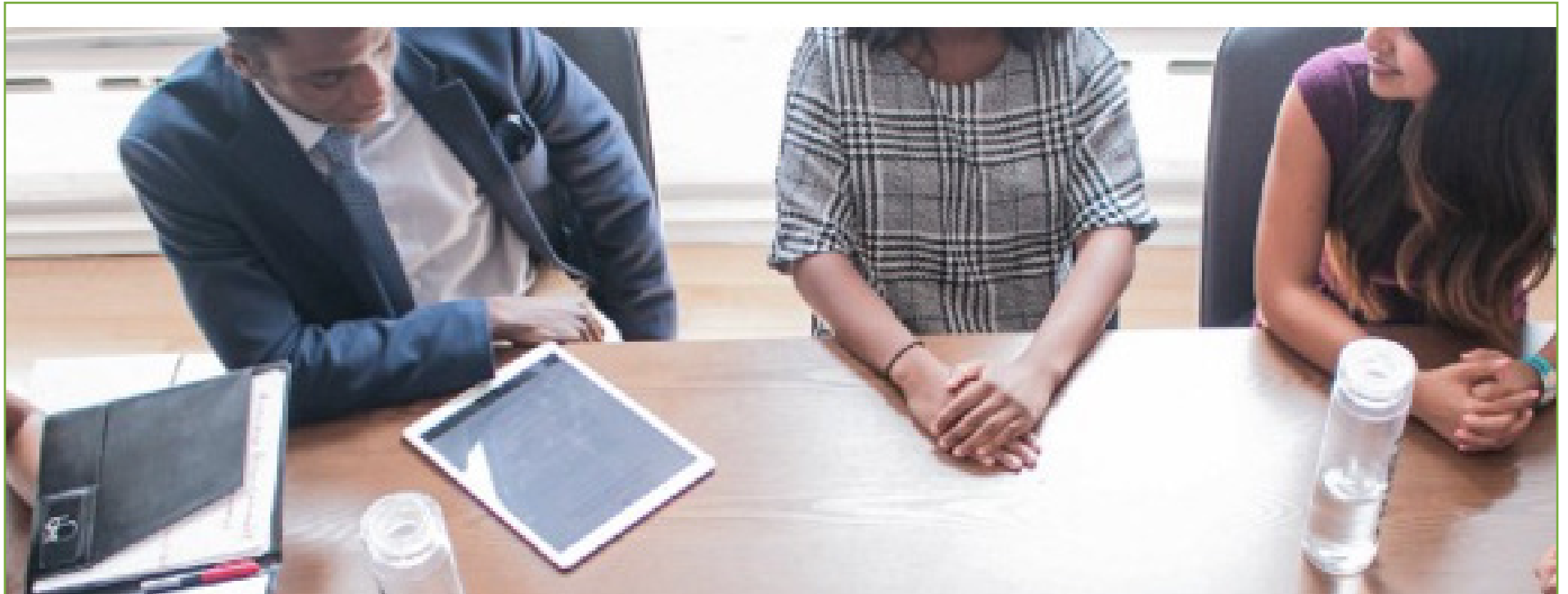
Historic Neighborhood Home

Photo: Visithburg.org



Freedom Summer Trail

Photo: Visithburg.org



7 PROGRAM CASE STUDIES



7.1 DEVELOPING HUMAN CAPITAL – THE ITEM – HUB CITY

The ITEM, stands for “The Inclusive Technology + Entrepreneurship Movement.” The ITEM offers flexible, low cost training and resources to new techies, career professionals and entrepreneurs, providing them with highly marketable and practical technology skills. The organization has created a proven pipeline to career pathways and established business knowhow in the emerging technology sector. The ITEM’s central mission is to ensure everyone can participate in the emerging tech sector; purposefully designed to meet each participant - novice or expert - wherever one is on their tech journey. Whether looking to get into tech, develop a new skill or find a business resource, their members and community will gently assist you to find what you want. The ITEM launched a local chapter in Hattiesburg - The ITEM - Hub City - on June 26, 2018; its kickoff meeting took place at the C.E. Roy Community Center located in TFR. The ITEM Hub City already has two of its members in The ITEM Academy, studying cloud computing on the Amazon Web Services platform.

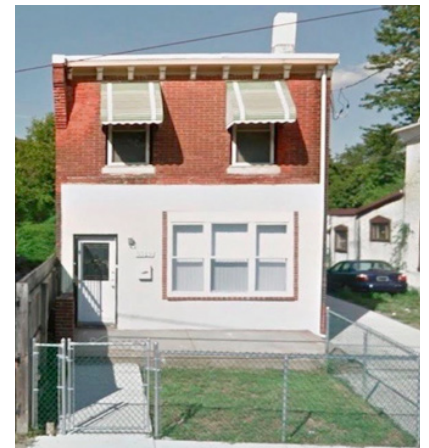


7.2 IMPROVING HOUSING CONDITIONS – JUMPSTART TFR

Interested applicants must have a commitment to revitalizing Germantown. The focus of Jumpstart Germantown is not only financial gain for the participant. Jumpstart TFR is devoted to changing TFR for the better and asks that only candidates with a similar mission apply. Jumpstart TFR will be an initiative spearheaded by the CDC with activities focused in the the TFR areas to facilitate the community's revitalization through high quality residential renovations. Based on a similar program in Philadelphia, PA, Jumpstart TFR will identified novice developers who share their interest in investing in TFR's future. Through mentoring, networking and providing financial resources to these developers, Jumpstart TFR plans to removes blight and deteriorated properties from its residential neighborhoods, making TFR a better place to live, work and enjoy. Jumpstart TFR's training program is designed to educate novice developers then connect them with more experienced real estate professionals. An important goal would for participants to learn how to create a financial base for themselves and their families by investing in residential properties while working to remove blight and vacancies from the TFR community.



Before



After

7.3 FRESH FOOD SOLUTION – RAINBOW CO-OP

Rainbow Co-op is a consumer cooperative grocery owned and operated by their members. They have operated in Jackson since 1980. Rainbow Co-op's mission is to provide, at the lowest possible cost, natural, organic and local products that support healthy individuals, a thriving local community and a sustainable planet. The Co-op started with just three families who cared about eating pure food, and today, they have grown into a co-op owned and operated by 300 member-owners and 6000 members. The Co-op strives to provide the best quality food and services at affordable prices to their members and the general public. Rainbow is committed to the values of their cooperative, which are as follows: personal health and well-being through natural, unprocessed foods, environmental stewardship, humane and ethical business practices, and local community building.



Photo: Sharla Russell

APPENDICES

[Appendix A](#) - Greater Hattiesburg Opportunity Zones Summary by the Area Development Partnership

[Appendix B](#) - Opportunity Zone \$1m Investment Example by the Area Development Partnership

[Appendix C](#) - Phase II of Twin Forks Rising Master Implementation Plan

[Appendix D](#) - Executed MOU between Town Forks Rising CDC and The City of Hattiesburg for the purpose of comprehensive redevelopment of Ward 2.

[Appendix E](#) - Comprehensive Plan 2008-2028 City of Hattiesburg, Mississippi



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-741

File ID: 2018-741

Type: Regular Agenda Item

Status: Routine Agenda

Version: 1

Reference:

In Control: City Council

Requester: City Council

File Created: 08/27/2018

Brief Title: Acknowledge receipt of the two quote bid purchase docket report for the period of July 27 2018, through August 26, 2018

Final Action:

Minute Book Number: MB 2018-220-221

Title:

Acknowledge receipt of the two quote bid purchase docket report for the period of July 27 2018, through August 26, 2018 as provided for in Section 31-7-13 (b) of the Mississippi Code of 1972.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VII.-4

Sponsors:

Enactment Date:

Attachments: Memo for Council, Two Quote Docket Report, 2684 FINAL, 2685 FINAL, 2686 FINAL, 2689 FINAL, 2690 FINAL, 2691 FINAL, 2712 FINAL, 2714 FINAL, 2715 FINAL

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Michael Pope

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					

Text of Legislative File 2018-741

Title

Acknowledge receipt of the two quote bid purchase docket report for the period of July 27 2018, through August 26, 2018 as provided for in Section 31-7-13 (b) of the Mississippi Code of 1972.

Summary

Acknowledge receipt of the two quote bid purchase docket report for the period of July 27

2018, through August 26, 2018

MEMORANDUM

TO: Mayor and Council
FROM: Michael Pope
DATE: August 27, 2018
SUBJECT: Unadvertised Bid Docket Acknowledgement

Attached is the unadvertised bid docket for the period of July 27, 2018 through August 26, 2018 covering purchases requiring the obtaining of a minimum of two (2) bids as defined in Section 31-7-13 (B) of the Mississippi Code.

This report is submitted for your review, approval, and acknowledgement on the minutes of the City Council. Should there be any questions, please feel free to contact my office.

MAP

SUCCESSFUL BID/ OTHER BID	BID RECEIVED	BID AWARDED	BID AMOUNT	PURCHASE ORDER	ITEM DESCRIPTION
KEELING COMPANY (HATTIESBURG) HYDRAWAY (MIDWEST DIVERSIFIED)	07/25/18 07/25/18	08/01/18 08/01/18	11,120.61 14,475.50	181690	TATUM PARK SOCCER FIELD 6-DRAINAGE MATERIAL
BURGE EXCAVATING & GRADING SANFORD, JOHN L JR INC	07/30/18 07/23/18	08/01/18 08/01/18	5,970.00 7,395.00	181691	TATUM SOCCER-DRAINAGE REPAIR MATERIAL
MALONE ROOFING SERVICES, LLC EDDIE PEARSON ROOFING, LLC PACE ROOFING	07/23/18 07/30/18 07/30/18	08/08/18 08/08/18 08/08/18	16,000.00 18,000.00 40,000.00	181843 <i>Approved by Council - August 7th</i>	825 N. MAIN-OLD HBURG AMERICAN-ROOF REPAIR
WALTERS CONSTRUCTION CO INC WARREN & WARREN ASPHALT PAVING LLC	08/13/18 07/30/18	08/15/18 08/15/18	27,000.00 33,585.00	182102	OSCEOLA MCCARTY & EASTSIDE-WALKING TRAIL PA
METRIX SOLUTIONS LIFE CYCLE SOLUTIONS	08/14/18 08/15/18	08/16/18 08/16/18	7,662.60 10,194.00	182155	VM BACKUP SOFTWARE/DR
METRIX SOLUTIONS P C CONNECTION INC LIFE CYCLE SOLUTIONS	08/09/18 08/09/18 08/15/18	08/16/18 08/16/18 08/16/18	17,325.00 17,784.00 23,850.00	182156	ANTI VIRUS SOFTWARE
HARDING & ASSOCIATE, LLC CSI	08/08/18 08/15/18	08/20/18 08/20/18	11,100.00 12,375.00	182202	RECONSTRUCTION OF DIRT BERM
1st N 10 LAWN CARE SERVICES HAMILTON TURNER SERVICES	08/20/18 08/21/18	08/22/18 08/22/18	1,530.00 2,260.00	182289	LOT CLEARING/MOWING OF RESIDENTIAL LOTS - C
CERTIFIED LABORATORIES CHEMSEARCH	08/22/18 08/23/18	08/23/18 08/23/18	41,937.50 45,100.00	182347	TRAILBLAZER/WEED KILLER
ENVIRONMENTAL FIELD SERVICES INC GREG SANFORD TRUCKING (GST)	08/21/18 08/21/18	08/24/18 08/24/18	15,600.00 24,000.00	182383	HAULING OF RESIDENTIAL DEBRIS WARD 2,4,& 5-

BILL TO: CITY OF HATTIESBURG
ACCOUNTING DEPT
PO BOX 1898
HATTIESBURG, MS 39403-1898
FAX INVOICE TO: 601-545-6661

VENDOR MAILING:
BURGE EXCAVATING & GRADING
1299 HWY 589
PURVIS MS 39475

LEWIS, AKIRA	
MINUTE BOOK	#
VENDOR	#
	00097086

(601) 5454667

SHIP TO :
CITY OF HATTIESBURG
GROUNDS MAINTENANCE
139 PARKWAY BLVD
HATTIESBURG MS 39401

Page	1
Date	08/01/18
PO No.	181691
Req No.	2684

PROCESSING CODE:

PROJECT LINE: TATUM SOCCER-DRAINAGE REPAIR MATERIAL

SEND METHOD 1 (601)7946755

Account #	Description	QTY	UM	UNIT COST	TOTAL COST
002300.5415	COURSE SAND	270.00	EA	11.0000	2,970.00
002300.5415	PEA GRAVEL	150.00	EA	20.0000	3,000.00

TOTAL CONTRACT AMOUNT NOT TO EXCEED

SUBMIT SEPARATE INVOICES FOR EACH ORDER. PREPAY SHIPPING CHARGES IF ANY AND ADD TO INVOICE.

THIS PO NUMBER MUST APPEAR
ON ALL PACKAGES & INVOICES.

FOR CORRECTIONS TO VENDOR
ADDRESS ABOVE, CONTACT ACCOUNTING
(601) 545-4686.

5,970.00

KERMAS EATON
CITY CLERK

43530

BURGE EXCAVATING & GRADING
1299 HWY 589
PURVIS MS 39475

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORM

Page No. 1
Date 7/23/18
Order Number 2684 OQ

CITY OF HATTIESBURG
PUBLIC WORKS DIVISION
220 W FRONT ST 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

Mail To

PRINTED NAME **Kevin Burge/Burge Grading Corp**

Phone Number 601 5454512

SIGNATURE *[Signature]* DATE **07/30/18**

Shipping terms are F.O.B. destination. freight prepaid

PROJECT LINE: TATUM SOCCER-DRAINAGE REPAIR MATERIAL

ITEM DESCRIPTION

Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
07/23/18	270.00	EA	\$11.00/ton	\$2970.00	24 hr notice	08/31/18
07/23/18	150.00	EA	\$20.00/ton	\$3000.00	24 hour notice	08/31/18

COURSE SAND

PEA GRAVEL

TOTAL BID PRICE \$5970.00

[Signature]
John Q. McLenore
for Soto

JOHN L. SANFORD JR. INC
255 COUNTY LINE ROAD
ELLISVILLE MS 39437

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORM

Page No. 1
Date 7/23/18
Order Number 2684 QQ

Mail To CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

Phone Number . . . 601 5454512

PRINTED NAME Terry L. Sanford Sr. Pres.
SIGNATURE Terry L. Sanford Sr. Pres. DATE 7/23/18

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: TATUM SOCCER-DRAINAGE REPAIR MATERIAL

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
COURSE SAND	07/23/18	270.00	EA	13.50	3645.00	7-31-18	12-31-18
PEA GRAVEL	07/23/18	150.00	EA	25.00	3750.00	7-31-18	12-31-18

TOTAL BID PRICE 7395.00

BILL TO: CITY OF HATTIESBURG
ACCOUNTING DEPT
PO BOX 1898
HATTIESBURG, MS 39403-1898
FAX INVOICE TO: 601-545-6661

CITY OF HATTIESBURG
PURCHASE ORDER
THE CITY IS NOT LIABLE FOR SALES TAX ID# 64-6000432

Page
Date 08/15/18

VENDOR MAILING:
WALTERS CONSTRUCTION CO INC
2051 HIGHWAY 84 E
LAUREL MS 39443-8310

LEWIS AKIRA
MINUTE BOOK # PENDING
VENDOR # 00069666

(601) 5454667

SHIP TO
CITY OF HATTIESBURG
GROUNDS MAINTENANCE
139 PARKWAY BLVD
HATTIESBURG MS 39401

PO No. 182102
Req No. 2685

PROCESSING CODE:

SEND METHOD 1 ()

PROJECT LINE: OSCEOLA MCCARTY & EASTSIDE-WALKING TRAIL PAVING

Account #	Description	QTY	UM	UNIT COST	TOTAL COST
002300.6999	PROVIDE LABOR EQUIPMENT AND MATERIALS REQUIRED TO CLIP SHOULDERS AND CLEAN TRACK AS NECESSARY TO PROVIDE GOOD DRAINAGE AND A UNIFORM GRADE. PAVE WITH ASPHALT SURFACE COURSE FOR EACH WALKING TRAIL- OSCEOLA AND EASTSIDE.	1.00	EA	27,000.0000	27,000.00

TOTAL CONTRACT AMOUNT NOT TO EXCEED

27,000.00

SUBMIT SEPARATE INVOICES FOR
EACH ORDER. PREPAY SHIPPING
CHARGES IF ANY AND ADD TO INVOICE.

THIS PO NUMBER MUST APPEAR
ON ALL PACKAGES & INVOICES.

FOR CORRECTIONS TO VENDOR
ADDRESS ABOVE CONTACT ACCOUNTING
(601) 545-4686.

KERMAE EATON
CITY CLERK

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMPage No. 1
Date 8/06/18
Order Number 2685 OQWALTERS CONSTRUCTION CO I
2051 HIGHWAY 84 E
LAUREL MS 39443-8310Mail To CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401PRINTED NAME Sattie Walters

Phone Number . . . 601 5454512

SIGNATURE Sattie Walters DATE 8-13-18

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: OSCEOLA MCCARTY & EASTSIDE-WALKING TRAIL PAVING

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
PROVIDE LABOR EQUIPMENT AND MATERIALS REQUIRED TO CLIP SHOULDERS AND CLEAN TRACK AS NECESSARY TO PROVIDE GOOD DRAINAGE AND A UNIFORM GRADE. PAVE WITH ASPHALT SURFACE COURSE FOR EACH WALKING TRAIL- OSCEOLA AND EASTSIDE	07/23/18	1.00	EA	\$ 27,000.00	\$ 27,000.00	9-1-18	9-30-18

TOTAL BID PRICE \$27,000.00

[Handwritten signature] 8/13/18

[Handwritten signature]

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMPage No. 1
Date 7/23/18
Order Number 2685 OQWARREN & WARREN ASPHALT P
14 LARRY WARREN ROAD
TYLERTOWN MS 39667Mail To: CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

PRINTED NAME Blake Williamson

Phone Number 601 5454512

SIGNATURE *Blake Williamson* DATE 7/30/18

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: OSCEOLA MCCARTY & EASTSIDE-WALKING TRAIL PAVING

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
PROVIDE LABOR AND MATERIALS. REQUIRED TO CLIP SHOULDERS AND EQUIPMENT AS NECESSARY TO PROVIDE GOOD DRAINAGE AND A CLEAN TRACK. AS NECESSARY TO PAVE WITH ASPHALT SURFACE COURSE FOR EACH UNIFORM GRADE. PAVE WITH ASPHALT SURFACE COURSE FOR EACH WALKING TRAIL- OSCEOLA AND EASTSIDE	07/23/18	1.00	EA	\$33,585.00	\$33,585.00	9/21/18	9/21/18

TOTAL BID PRICE \$33,585.00

BILL TO: CITY OF HATTIESBURG
 ACCOUNTING DEPT
 PO BOX 1898
 HATTIESBURG, MS 39403-1898
 FAX INVOICE TO: 601-545-6661

THE CITY IS NOT LIABLE FOR SALES TAX ID# 64-6000432
 PURCHASE ORDER
 POINT OF CONTACT:

VENDOR MAILING:
 KEELING COMPANY (HATTIESBURG)
 39 POWER LN
 HATTIESBURG MS 39402-8563

Lewis AKIRA
 MINUTE BOOK # PENDING
 VENDOR # 90084681

PO No. 181690
 Req No. 2686

Page 1
 Date 08/01/18

SHIP TO :
 CITY OF HATTIESBURG
 GROUNDS MAINTENANCE
 139 PARKWAY BLVD
 HATTIESBURG MS 39401

PROCESSING CODE:

SEND METHOD 1 (601)2615265

Account #	Description	QTY	UM	UNIT COST	TOTAL COST
002300.5610	12" PERFORATED PIPE QUANTITY BY FEET	360.00	EA	5.7790	2,080.44
002300.5610	12" TEE	2.00	EA	125.5060	251.01
002300.5610	12" GRATE (THE KIND THAT SLIPS INTO THE 12" ADS PIPE)	2.00	EA	74.0000	148.00
002300.5610	12" END CAPS	2.00	EA	40.9580	81.92
002300.5610	6" HYDRAWAY-6,75OLF	1.00	EA	6,750.0000	6,750.00
002300.5610	6" HYDRAWAY END CAP S-50UN	1.00	EA	289.5000	289.50
002300.5610	6" HYDRAWAY COUPLER S-50UN	1.00	EA	394.7500	394.75
002300.6120	FREIGHT	1.00	EA	1,125.0000	1,125.00

PROJECT LINE: TATUM PARK SOCCER FIELD 6-DRAINAGE MATERIAL

TOTAL CONTRACT AMOUNT NOT TO EXCEED

11,120.62

SUBMIT SEPARATE INVOICES FOR EACH ORDER. PREPAY SHIPPING CHARGES IF ANY AND ADD TO INVOICE.

THIS PO NUMBER MUST APPEAR ON ALL PACKAGES & INVOICES.

FOR CORRECTIONS TO VENDOR ADDRESS ABOVE, CONTACT ACCOUNTING (601) 545-4686.

KERMAE EATON
 CITY CLERK

43580

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMPage No. 1
Date 7/23/18
Order Number 2686 OQKEELING COMPANY (HATTIESB)
39 POWER LN
HATTIESBURG MS 39402-8563Mail To: CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

PRINTED NAME JOE E KEELING JR

Phone Number 601 545-4512

SIGNATURE Joe E Keeling DATE 07/25/18

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: TATUM PARK SOCCER FIELD G-DRAINAGE MATERIAL

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
12" PERFORATED PIPE QUANTITY BY FEET	07/23/18	360.00	EA	\$ 5.779	\$ 2080.44	7-5 DAYS ARC	08/03/18
12" TEE	07/23/18	2.00	EA	\$ 125.506	\$ 251.01	4-5 DAYS ARC	08/03/18
12" GRATE (THE KIND THAT SLIPS INTO THE 12" ADS PIPE)	07/23/18	2.00	EA	\$ 74.00	\$ 148.00	4-5 DAYS ARC	08/03/18
12" END CAPS	07/23/18	2.00	EA	\$ 40.958	\$ 81.92	4-5 DAYS ARC	08/03/18
6" HYDRAWAY-6.75OLF	07/23/18	1.00	EA	\$ 150.00/REAL	\$ 150.00	4-5 DAYS ARC	08/03/18
5" HYDRAWAY END CAP S-SOUN	07/23/18	1.00	EA	\$ 5.79	\$ 289.50	4-5 DAYS ARC	08/03/18
5" HYDRAWAY COUPLER S-SOUN	07/23/18	1.00	EA	\$ 7.895	\$ 394.75	4-5 DAYS ARC	08/03/18
FREIGHT	07/23/18	1.00	EA	\$ 1125.00	\$ 1125.00	4-5 DAYS ARC	08/03/18

TOTAL BID PRICE \$ 11,120.42

James B. ...
John Q. McNamee
K. Foster

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMPage No. 1
Date - 7/23/18
Order Number 2686 OQMIDWEST DIVERSIFIED TECHN
PO BOX 23947
BELLEVILLE IL 62223Mail To CITY OF HATTIESBURG
PURCHASING DIVISION
220 W. FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

Phone Number . . 601 5454512

PRINTED NAME

Im Surrea / MDTI
DATE 7/25/18

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: TATUM PARK SOCCER FIELD 6-DRAINAGE MATERIAL

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
12" PERFORATED PIPE QUANTITY BY FEET	07/23/18	360.00	EA	6.15	2214.00	7/27	9/1/18
12" TEE	07/23/18	2.00	EA	135.00	270.00	7/27	9/1/18
12" GRATE (THE KIND THAT SLIPS INTO THE 12" ADS PIPE)	07/23/18	2.00	EA	82.00	164.00	7/27	9/1/18
12" END CAPS	07/23/18	2.00	EA	41.25	82.50	7/27/18	9/1/18
6" HYDRAWAY-6, 75OLF	07/23/18	1.00	EA	1.35	912.50	7/27/18	9/1/18
6" HYDRAWAY END CAP S-50UN	07/23/18	1.00	EA	7.75	387.50	7/27/18	9/1/18
6" HYDRAWAY COUPLER S-50UN	07/23/18	1.00	EA	9.00	450.00	7/27/18	9/1/18
FREIGHT	07/23/18	1.00	EA	1495.00	1495.00	7/27/18	9/1/18
TOTAL BID PRICE					\$ 14,175.15		

BILL TO: CITY OF HATTIESBURG
ACCOUNTING DEPT
PO BOX 1898
HATTIESBURG, MS 39403-1898
FAX INVOICE TO: 601-545-6661

CITY OF HATTIESBURG
PURCHASE ORDER
THE CITY IS NOT LIABLE FOR SALES TAX ID# 64-6000432

Page Date 08/20/18

VENDOR MAILING:
HARDING & ASSOCIATE, LLC
368 WALTERS ROAD
PETAL MS 39465

DAVIS, PATRICIA K
MINUTE BOOK # PENDING
VENDOR # 00110237

SHIP TO
CITY OF HATTIESBURG
POLICE/FIRE TRAINING ACADEMY
53 ACADEMY DR
HATTIESBURG MS 39401

PROCESSING CODE:

PROJECT LINE: RECONSTRUCTION OF DIRT BERM

Account #	Description	QTY	UM	UNIT COST	TOTAL COST
001131.5415	RECONSTRUCT DIRT BERM INSTALL 480 YARDS OF FILL DIRT FOR BERM ON SHOOTING RANGE CUT AND GRADE EXISTING ARE FOR DIRT PLACEMENT INSTALL DIRT AMOUNT IN PLACE USING APPROPRIATE EQUIPMENT GRADE WITH EQUIPMENT ON SITE AND COMPACT AS NEEDED SEED AND HAY AREA OF BERM NEEDED TO REDUCE EROSION	1.00	EA	11,100.0000	11,100.00

TOTAL CONTRACT AMOUNT NOT TO EXCEED

11,100.00

SUBMIT SEPARATE INVOICES FOR EACH ORDER PREPAY SHIPPING CHARGES IF ANY AND ADD TO INVOICE.

FOR CORRECTIONS TO VENDOR ADDRESS ABOVE CONTACT ACCOUNTING (601) 545-4686.

KERMAE EATON
CITY CLERK

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORM

Page No. 1
Date 8/07/18
Order Number 2689 00

HARDING & ASSOCIATE, LLC
2009 WALTERS ROAD
POTOMAC, MS 39455

Mail To: CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST 2ND FLOOR
PO BOX 1804
HATTIESBURG MS 39401

Phone Number 601 5454512

PRINTED NAME Eric Harding
SIGNATURE *Eric Harding* DATE 8-8-18

PROJECT LINE: RECONSTRUCTION OF DIRT BERM

Shipping terms are F.O.B. destination, freight prepaid

60158224199

P.2

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
RECONSTRUCT DIRT BERM INSTALL 150 YARDS OF FILL DIRT FOR BERM ON SHOOTING RANGE CUT AND GRADE EXISTING ARE FOR DIRT PLACEMENT INSTALL DIRT AMOUNT IN PLACE USING APPROPRIATE EQUIPMENT GRADE WITH EQUIPMENT ON SITE AND CONTACT AS NEEDED SEED AND MOW AREA OF BERM NEEDED TO REDUCE EROSION	08/06/18	1.00	EA	11,100.00	11,100.00	8-8-18	9-8-18

TOTAL BID PRICE 11,100.00

Anthony J. Paul Approved 8-17-2018

Harding and Assoc. LLC

Aug 08 18, 07:24a



43630

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMPage No. :
Date : 8/07/18
Order Number : 2689 00CSI
450 INDIAN SPRINGS ROAD
PETAL MS 39465Mail To : CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

Phone Number : 601 5454512

Shipping terms are F.O.B. destination, freight prepaid

PRINTED NAME

CSI

SIGNATURE

DATE

8-15-18

PROJECT LINE: RECONSTRUCTION OF DIRT BERM

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
RECONSTRUCT DIRT BERM INSTALL 450 YARDS OF FILL DIRT FOR BERM ON SHOOTING RANGE CUT AND GRADE EXISTING ARE FOR DIRT PLACEMENT INSTALL DIRT AMOUNT IN PLACE USING APPROPRIATE EQUIPMENT GRADE WITH EQUIPMENT ON SITE AND COMPACT AS NEEDED SEED AND HAY AREA OF BERM NEEDED TO REDUCE EROSION	08/06/18	1.00	EA	12,375	0	8-17-18	9-17-18

TOTAL BID PRICE 12,375.⁰⁰

BILL TO: CITY OF HATTIESBURG
 ACCOUNTING DEPT
 PO BOX 1898
 HATTIESBURG, MS 39403-1898
 FAX INVOICE TO: 601-545-6661

THE CITY IS NOT LIABLE FOR SALES TAX ID# 64-6000432
 PURCHASE ORDER
 DEFERRED

Page 1
 Date 08/16/18

VENDOR MAILING:
 METRIX SOLUTIONS
 1888 MAIN STREET, STE C #117
 MADISON MS 39110

SANFORD ANGELA
 MINUTE BOOK # PENDING
 VENDOR # 00100168

(601) 5454565
 SHIP TO:
 CITY OF HATTIESBURG
 INFORMATION TECHNOLOGY DIVISION
 200 FORREST STREET - 1ST FLOOR
 HATTIESBURG MS 39401

PROJECT LINE: ANTI VIRUS SOFTWARE
 Account #

PROCESSING CODE:
 SEND METHOD 1 (865)3810564

Account #	Description	QTY	UM	UNIT COST	TOTAL COST
001091.6365	ANTI VIRUS Item # RPROMSP100 CylancePROTECT 250-1000 endpoints yearly 3 year	300.00	EA	57.7500	17,325.00

TOTAL CONTRACT AMOUNT NOT TO EXCEED 17,325.00

SUBMIT SEPARATE INVOICES FOR EACH ORDER, PREPAY SHIPPING CHARGES IF ANY AND ADD TO INVOICE.

THIS PO NUMBER MUST APPEAR ON ALL PACKAGES & INVOICES.

FOR CORRECTIONS TO VENDOR ADDRESS ABOVE CONTACT ACCOUNTING (601) 545-4686.

KERMAE EATON
 CITY CLERK

QUOTE REQUEST RESPONSE FORM

Date - 8/09/18
Order Number 2690 Qd

METRIX SOLUTIONS
1588 MAIN STREET, STE C #
MADISON MS 39110

Mail To: CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

PRINTED NAME Richard U. Beneke Jr.

Phone Number . . 601 5454512

SIGNATURE *R. Beneke Jr.* DATE 8/15/2018

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: ANTI VIRUS SOFTWARE

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
ANTI VIRUS Item # KPRONSP100 CylancePROTECT 250-1000 endpoints yearly 3 year	08/09/18	300.00	EA	\$ 19.25	\$ 5775.00	8/16/18	9/14/18
TOTAL BID PRICE \$ 5775.00					Per Year		



CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMPage No. 1
Date 8/09/18
Order Number 2690 OQP. C. CONNECTION INC.
ATTN: PATRICK DESMARAIS
732 MILFORD RD
MERRIMACK NH 03054Mail To CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

PRINTED NAME

Robert McManis Jr

Phone Number . . . 601 5454512

SIGNATURE

[Signature] DATE *8/9/18*

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: ANTI VIRUS SOFTWARE

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
ANTI VIRUS Item # RPROMSP100 CylancePROTECT 250-1000 endpoints yearly 3 year	08/09/18	300.00	EA	\$54.25	\$17,275.00		

TOTAL BID PRICE

\$17,704.00

43530

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMLIFE CYCLE SOLUTIONS
1817 CRANE RIDGE DR
SUITE 200
JACKSON MS 39216Page No. 1
Date 8/09/18
Order Number 2690 OQMail To . . . CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

Phone Number . . 601 5454512

PRINTED NAME

BRIAN PARKS

SIGNATURE



DATE 8/15/2018

PROJECT LINE: ANTI VIRUS SOFTWARE

Shipping terms are F.O.B. destination, freight prepaid

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
ANTI VIRUS Item # RFROMSP100 CylancePROTECT 250-1000 endpoints yearly 3 year	08/09/18	300.00	EA	\$79.50	\$23,850.00	9/15/2018	9/15/2018

TOTAL BID PRICE \$23,850.00

BILL TO: CITY OF HATTIESBURG
 ACCOUNTING DEPT
 PO BOX 1898
 HATTIESBURG, MS 39403-1898
 FAX INVOICE TO: 601-545-6661

THE CITY IS NOT LIABLE FOR SALES TAX ID# 64-6000432
 PURCHASE ORDER
 POINT OF CONTACT:

Page Date 08/16/18
 PO No. 182155
 Req No. 2691

VENDOR MAILING:
 METRIX SOLUTIONS
 1888 MAIN STREET,
 MADISON MS 39110

SANFORD ANGELA
 MINUTE BOOK # PENDING
 VENDOR # 00100168

(601) 5454565
 SHIP TO:
 CITY OF HATTIESBURG
 INFORMATION TECHNOLOGY DIVISION
 200 FORREST STREET - 1ST FLOOR
 HATTIESBURG MS 39401

PROJECT LINE: VM BACKUP SOFTWARE/DR
 PROCESSING CODE:
 SEND METHOD 1 (865)3810564

Account #	Description	QTY	UM	UNIT COST	TOTAL COST
001091.6365	BACKUP SOFTW VM/DR VEEAM P-VBENT-VS-P0000-00 BACKUP SOFTWARE FOR VM/DR	6.00	EA	1,277.1000	7,662.60

TOTAL CONTRACT AMOUNT NOT TO EXCEED 7,662.60

SUBMIT SEPARATE INVOICES FOR EACH ORDER PREPAY SHIPPING CHARGES IF ANY AND ADD TO INVOICE.

FOR CORRECTIONS TO VENDOR ADDRESS ABOVE CONTACT ACCOUNTING (501) 545-4686.

KERMAS EATON
 CITY CLERK

QUOTE REQUEST RESPONSE FORM

Date: 8/09/18
Order Number: 2691 OQ

MATRIX SOLUTIONS
1888 MAIN STREET, STE C #
MADISON MS 39110

Mail To: CITY OF HATTIESBURG
PURCHASING DIVISION
220 W. FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

PRINTED NAME: Richard A. Brent

Phone Number: 601 5454512

SIGNATURE: *Richard A. Brent* DATE: 8/14/2018

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: VM BACKUP SOFTWARE/DR

ITEM DESCRIPTION

BACKUP SOFTW VM/DR
VEEAM P-VBRENT-VS-P0000-00 BACKUP SOFTWARE FOR VM/DR

Request Date	QTY	UM	Unit Price
08/09/18	6.00	EA	\$1,277.10

Extended Cost	Delivery Date	Expired Date
\$7,662.60	8/16/18	9/1/18

TOTAL BID PRICE: \$7,662.60



CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORM

Page No. 1
 Date 8/09/18
 Order Number 2691 OQ

LIFE CYCLE SOLUTIONS
 1817 CRANE RIDGE DR
 SUITE 200
 JACKSON MS 39216

Mail To. CITY OF HATTIESBURG
 PURCHASING DIVISION
 220 W FRONT ST. 2ND FLOOR
 PO BOX 1898
 HATTIESBURG MS 39401

PRINTED NAME

BLAN PARKS

Phone Number . . . 601 5454512

SIGNATURE



DATE 8/15/2018

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: VM BACKUP SOFTWARE/DR

ITEM DESCRIPTION

BACKUP SOFTW VM/DR
 VERAM P-VBENT-VS-P0000-00 BACKUP SOFTWARE FOR VM/DR

Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
08/09/18	6 00	EA	\$1,699. ⁰⁰	\$10,194. ⁰⁰	9/15/2018	9/15/2018

TOTAL BID PRICE \$10,194.⁰⁰

BILL TO: CITY OF HATTIESBURG
 ACCOUNTING DEPT
 PO BOX 1898
 HATTIESBURG, MS 39403-1898
 FAX INVOICE TO: 601-545-6661

CITY OF HATTIESBURG
 PURCHASE ORDER
 THE CITY IS NOT LIABLE FOR SALES TAX ID# 64-6000432

POINT OF CONTACT:

Page Date 08/22/18

PO No. 182289

Req No. 2712

VENDOR MAILING:
 1ST N 10 LAWN CARE SERVICES
 723 GRACE AVENUE
 HATTIESBURG MS 39401

HALL STEPHANIE
 MINUTE BOOK # PENDING
 VENDOR # 00110129

(601) 5454675

SHIP TO:
 CITY OF HATTIESBURG
 CITY HALL - LAND DEV/CODE ENFORCEMENT
 200 FORREST STREET - 1ST FLOOR
 HATTIESBURG MS 39401

PROCESSING CODE: RIP

PROJECT LINE: LOT CLEARING/MOWING OF RESIDENTIAL LOTS - CODE ENFORCEMENT

Account #	Description	QTY	UM	UNIT COST	TOTAL COST
001180.6018	1312 DEASON ST SCOPE OF WORK FOR MOWING RESIDENTIAL LOTS - SPECIFIC TO CITY COUNCIL RESOLUTIONS / THE ADDRESSES WILL NEED TO BE MOWED AND FREE OF TRASH AND LITTER. JOB START TIME IS ASAP. EQUIPMENT NEEDED: COMMERCIAL MOWER - ON OCCASION A BUSH HOG MAY BE NEEDED - WEED EATER AND BLOWER. SCOPE OF WORK: CUT PROPERTIES IN A VERY TIMELY MANNER. DETAILED "LANDSCAPING" IS NOT REQUIRED. NEIGHBORING PROPERTIES AND STREETS ARE TO BE LEFT WITHOUT DEBRIS FROM CUTTING. ANY TRASH AND LITTER TO BE PICKED UP. IF BULK DEBRIS IS PRESENT, REPORT TO DIVISION MANAGER OF CODE ENFORCEMENT. NO NEED TO CALCULATE FOR DUMPING. *ALL PRECURSORY LOGISTICS SUCH AS UTILITY ID, FLAGGING, AND PROPERTY VERIFICATION HAVE BEEN DONE BY CODE ENFORCEMENT.	1.00	EA	70.0000	70.00
001180.6018	201 CHESTNUT ST.	1.00	EA	70.0000	70.00
001180.6018	2917 LARAMIE ST.	1.00	EA	140.0000	140.00
001180.6018	809 N. 30TH AVE	1.00	EA	450.0000	450.00
001180.6018	1307 REBECCA AVE	1.00	EA	200.0000	200.00
001180.6018	611 KATIE	1.00	EA	200.0000	200.00
001180.6018	603 KATIE	1.00	EA	200.0000	200.00
001180.6018	612 KATIE	1.00	EA	200.0000	200.00

TOTAL CONTRACT AMOUNT NOT TO EXCEED 1,530.00

SUBMIT SEPARATE INVOICES FOR EACH ORDER. PREPAY SHIPPING CHARGES IF ANY AND ADD TO INVOICE.

FOR CORRECTIONS TO VENDOR ADDRESS ABOVE, CONTACT ACCOUNTING (601) 545-4586.

KERMAE EATON
CITY CLERK

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORM

1st N 10 LAWN CARE SERVIC
723 GRACE AVENUE
HATTIESBURG MS 39401

Page No. 1
Date 8/20/18
Order Number 2712 00

CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

Mail To: 601 5454512
Phone Number

PRINTED NAME: Brad LeVette

SIGNATURE: Brad LeVette DATE 8-20-18

PROJECT LINE: LOT CLEARING/MOWING OF RESIDENTIAL LOTS - CODE ENFORCEMENT

Shipping terms are F.O.B. destination, freight prepaid

6019092310

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
1312 DEASON ST SCOPE OF WORK FOR MOWING RESIDENTIAL LOTS - SPECIFIC TO CITY COUNCIL RESOLUTIONS / THE ADDRESSES WILL NEED TO BE MOWED AND FREE OF TRASH AND LITTER. JOB START TIME IS ASAP. EQUIPMENT NEEDED: COMMERCIAL MOWER - ON OCCASION A BUSH HOG MAY BE NEEDED - WEED EATER AND BLOWER. SCOPE OF WORK: CUT PROPERTIES IN A VERY TIMELY MANNER. DETAILED "LANDSCAPING" IS NOT REQUIRED. NEIGHBORING PROPERTIES AND STREETS ARE TO BE LEFT WITHOUT DEBRIS FROM CUTTING. ANY TRASH AND LITTER TO BE PICKED UP. IF BULK DEBRIS IS PRESENT, REPORT TO DIVISION MANAGER OF CODE ENFORCEMENT. NO NEED TO CALCULATE FOR DUMPING. *ALL PRECURSORY LOGISTICS SUCH AS UTILITY ID, FLAGGING, AND PROPERTY VERIFICATION HAVE BEEN DONE BY CODE ENFORCEMENT.	08/17/18	1.00	EA	\$70.00			
201 CHESTNUT ST.	08/17/18	1.00	EA	\$70.00			
2917 LARAMIE ST.	08/17/18	1.00	EA	\$140.00			
809 N. 30TH AVE	08/17/18	1.00	EA	\$450.00			
1307 REBECCA AVE	08/17/18	1.00	EA	\$200.00			
611 KATIE	08/17/18	1.00	EA	\$200.00			
603 KATIE	08/17/18	1.00	EA	\$200.00			



Handwritten signature and date 8-22-18

Aug 21 18 04:38p

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORM

PROJECT LINE: LOT CLEARING/MOWING OF RESIDENTIAL LOTS - CODE ENFORCEMENT

Page No. 2
Date 8/20/18
Order Number 2712 00

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
612 KATIE	08/17/18	1.00	EA	\$ 200.00			

TOTAL BID PRICE \$1530

13 2 of 2



8-22-18

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMPage No. 1
Date 8/20/18
Order Number 2712 00ROSALIND J HAMILTON
dba HAMILTON TURNER SERVI
13739 ROBINDALE ROAD
GULFPORT MS 39503Mail To CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401PRINTED NAME Hamilton-Turner Services

Phone Number . . . 601 5454512

SIGNATURE Rosalind Hamilton DATE 8/21/18

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: LOT CLEARING/MOWING OF RESIDENTIAL LOTS - CODE ENFORCEMENT

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
1312 DEASON ST SCOPE OF WORK FOR MOWING RESIDENTIAL LOTS - SPECIFIC TO CITY COUNCIL RESOLUTIONS / THE ADDRESSES WILL NEED TO BE MOWED AND FREE OF TRASH AND LITTER. JOB START TIME IS ASAP. EQUIPMENT NEEDED: COMMERCIAL MOWER - ON OCCASION A BUSH HOG MAY BE NEEDED - WEED EATER AND BLOWER. SCOPE OF WORK: CUT PROPERTIES IN A VERY TIMELY MANNER. DETAILED "LANDSCAPING" IS NOT REQUIRED. NEIGHBORING PROPERTIES AND STREETS ARE TO BE LEFT WITHOUT DEBRIS FROM CUTTING ANY TRASH AND LITTER TO BE PICKED UP. IF BULK DEBRIS IS PRESENT, REPORT TO DIVISION MANAGER OF CODE ENFORCEMENT. NO NEED TO CALCULATE FOR DUMPING. *ALL PRECURSORY LOGISTICS SUCH AS UTILITY ID, FLAGGING, AND PROPERTY VERIFICATION HAVE BEEN DONE BY CODE ENFORCEMENT.	08/17/18	1.00	EA	\$300.00	0	8/23/18	9/4/18
201 CHESTNUT ST.	08/17/18	1.00	EA	\$225.00	0	8/24/18	9/4/18
2917 LARAMIE ST.	08/17/18	1.00	EA	\$250.00	0	8/25/18	9/4/18
809 N. 30TH AVE	08/17/18	1.00	EA	\$250.00	0	8/27/18	9/4/18
1307 REBECCA AVE	08/17/18	1.00	EA	\$250.00	0	8/28/18	9/4/18
611 KATIE	08/17/18	1.00	EA	\$350.00	0	8/29/18	9/4/18
603 KATIE	08/17/18	1.00	EA	\$285.00	0	8/30/18	9/4/18

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMPage No. : 2
Date : 8/20/18
Order Number : 2712 00

PROJECT LINE: LOT CLEARING/MOWING OF RESIDENTIAL LOTS - CODE ENFORCEMENT

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
612 KATIE	08/17/18	1.00	EA	\$350.00	0	08/18/18	9/3/18
TOTAL BID PRICE							\$2,260.00

BILL TO:
CITY OF HATTIESBURG
ACCOUNTING DEPT
PO BOX 1898
HATTIESBURG, MS 39403-1898
FAX INVOICE TO: 601-545-6661

CITY OF HATTIESBURG
PURCHASE ORDER
THE CITY IS NOT LIABLE FOR SALES TAX ID# 64-6000432

Page 1
Date - 08/24/18

POINT OF CONTACT:

PO No. - 182383

Req No. - 2714

VENDOR MAILING:
ENVIRONMENTAL FIELD SERVICES INC
23 TOWN CENTER SQUARE
HATTIESBURG MS 39402

HALL, STEPHANIE
MINUTE BOOK # PENDING
VENDOR # 00110299

(601) 5454675

SHIP TO :
CITY OF HATTIESBURG
CITY HALL-LAND DEV/CODE ENFORCEMENT
200 FORREST STREET - 1ST FLOOR
HATTIESBURG MS 39401

PROCESSING CODE:

PROJECT LINE: HAULING OF RESIDENTIAL DEBRIS WARD 2,4,& 5-CODE ENFORCEMENT

SEND METHOD 1 ()

Account #	Description	QTY	UM	UNIT COST	TOTAL COST
001180.6013	HAULING OF DEBRIS HAULING OF RESIDENTIAL DEBRIS - PRICE PER CUBIC YARD PROJECT SITE(S): RESIDENTIAL PARCEL SITES EAST OF HWY 49 IN WARD 4, WARD 2, OR WARD 5 OF HATTIESBURG, MS JOB START TIME IS ASAP. 1-2 TRUCKS ARE REQUESTED IMMEDIATELY MATERIAL TO BE HAULED: RESIDENTIAL DEBRIS FROM STICK BUILT HOMES WITH PIER FOOTERS. MINIMUM CONCRETE. AVERAGE SITE WILL BE 12-16 LOADS (IF USING A 15 CUBIC YARD CAPACITY TRUCK). EQUIPMENT NEEDED: 1-2 DUMP TRUCKS WITH A MINIMUM LOAD CAPACITY OF 14 CUBIC YARDS WOULD BE REQUIRED. MAN POWER NEEDED: OPERATOR SCOPE OF WORK: HAULING OF RESIDENTIAL DEBRIS IN DUMP TRUCKS INCLUDING ALL CONCRETE AND ANY SLAB MATERIAL. SLAB MATERIAL OR LARGE QUANTITIES OF CONCRETE TO BE LOADED ON 1 TRUCK (DUE TO WASTE SITE STANDARDS). IN SOME CASES A LOAD OF NEW DIRT MATERIAL BROUGHT BACK FROM LAND FILL MAY BE REQUIRED BY PROJECT MANAGER. *ALL PRECURSORY LOGISTICS SUCH AS UTILITY ID, FLAGGING, AND PROPERTY VERIFICATION HAVE BEEN DONE BY CODE ENFORCEMENT. **PRICE PER CUBIC YARD NEEDED. DISTANCE FROM SITES TO LAND FILL IS ESTIMATED 7-8 MILES. NUMBER OF SITES TO BE DETERMINED. SELECTED HAULER SHALL BE RESPONSIVE TO SCHEDULING REQUESTS WITHIN 48 HOURS. SERVICES ESTIMATED TO BE RENDERED BETWEEN AUGUST AND DECEMBER 2018 OR AS PURCHASE ORDER ALLOWS.	3000.00	EA	5.2000	15,600.00

TOTAL CONTRACT AMOUNT NOT TO EXCEED

15,600.00

SUBMIT SEPARATE INVOICES FOR
EACH ORDER. PREPAY SHIPPING
CHARGES IF ANY AND ADD TO INVOICE.

THIS PO NUMBER MUST APPEAR
ON ALL PACKAGES & INVOICES.

FOR CORRECTIONS TO VENDOR
ADDRESS ABOVE, CONTACT ACCOUNTING
(601) 545-4686.

KERMAS EATON
CITY CLERK

43530

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMPage No. 1
Date 8/21/18
Order Number 2714 00ENVIRONMENTAL FIELD SERVI
102 TOWN CENTER SQUARE
HATTIESBURG MS 39401Mail To CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST 2ND FLOOR
PO BOX 1206
HATTIESBURG MS 39401

Phone Number . . . 601 5454512

PRINTED NAME

Mitchell Rayner

SIGNATURE

[Signature]DATE 08-21-18

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: HAULING OF RESIDENTIAL DEBRIS WARD 2,4,& 5-CODE ENFORCEMENT

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
HAULING OF DEBRIS HAULING OF RESIDENTIAL DEBRIS - PRICE PER CUBIC YARD PROJECT SITES: 1. 1/2 MILE S. OF HWY 49 IN WARD 2 OR WARD 5 OF HATTIESBURG, MS IF START TIME IS AFTER 12:00 PM, REQUESTED IMMEDIATELY MATERIAL TO BE HAULING RESIDENTIAL DEBRIS FROM SITES BUILT HOMES WITH PILED FOUNDATIONS. AVERAGE SITE WILL BE 17' TO 20' DEEP. EQUIPMENT NEEDED: 1. 14 CUBIC YARD CAPACITY TRUCK. EQUIPMENT NEEDED: 1. 14 CUBIC YARD TRUCK WITH A MINIMUM LOAD CAPACITY OF 14 CUBIC YARDS. TRUCKS WILL BE REQUIRED. MAN POWER NEEDED: 1. 1.5 MEN PER TRUCK. SCOPE OF WORK: HAULING OF RESIDENTIAL DEBRIS IN DUMP TRUCKS INCLUDING ALL CONCRETE AND SLAB MATERIAL. SLAB MATERIAL OR LARGE QUANTITIES OF CONCRETE TO BE LOADED ON 1 TRUCK (DUE TO WASTE SITE SITUATION). IN SOME CASES A LOAD OF NEW DIRT MATERIAL BROUGHT BACK FROM LAND FILL MAY BE REQUIRED BY PROJECT MANAGER. ALL NECESSARY LOGISTICS SUCH AS UTILITY IN PLACING AND ENFORCEMENT OF LOGISTICS HAVE BEEN DONE BY FROM SITES TO LAND FILL IS ESTIMATED TO BE 7-8 MILES. NUMBER OF SITES TO BE DEEMED FOR HAULING IN HOMES. SERVICES ESTIMATED TO BE RENDERED BETWEEN AUGUST AND DECEMBER 2018 OR AS PURCHASE ORDER ALLOWS.	08/21/18	3000.00	EA	<u>5.20 cu yd</u>	<u>0</u>	<u>08-21-18</u>	<u>07-01-11</u>

[Signature]
8-24-18TOTAL BID PRICE \$15,600

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORM

Page No. 1
Date 8/21/18
Order Number 2714 OQ

GREG SANFORD TRUCKING (GST)
180 OLD RIPLE RANGE ROAD
PETAL MS 39465

Mail To CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

PRINTED NAME Greg Sanford

Phone Number . . 601 5454512

SIGNATURE Greg Sanford DATE 8-21-18

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: HAULING OF RESIDENTIAL DEBRIS WARD 2,4,& 5-CODE ENFORCEMENT

ITEM DESCRIPTION	Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
HAULING OF DEBRIS	08/21/18	3000.00	EA	\$8.00	\$24,000.00	Aug. 2018	Dec. 2018
HAULING OF RESIDENTIAL DEBRIS - PRICE PER CUBIC YARD PROJECT SITE(S): RESIDENTIAL PARCEL SITES EAST OF HWY 49 IN WARD 4, WARD 2, OR WARD 5 OF HATTIESBURG, MS JOB START TIME IS ASAP. 1-2 TRUCKS ARE REQUESTED IMMEDIATELY MATERIAL TO BE HAULED: RESIDENTIAL DEBRIS FROM STICK BUILT HOMES WITH PIER FOOTERS. MINIMUM CONCRETE. AVERAGE SITE WILL BE 12-16 LOADS (IF USING A 15 CUBIC YARD CAPACITY TRUCK). EQUIPMENT NEEDED: 1-2 DUMP TRUCKS WITH A MINIMUM LOAD CAPACITY OF 14 CUBIC YARDS WOULD BE REQUIRED. MAN POWER NEEDED: OPERATOR SCOPE OF WORK: HAULING OF RESIDENTIAL DEBRIS IN DUMP TRUCKS INCLUDING ALL CONCRETE AND ANY SLAB MATERIAL. SLAB MATERIAL OR LARGE QUANTITIES OF CONCRETE TO BE LOADED ON 1 TRUCK (DUE TO WASTE SITE STANDARDS). IN SOME CASES A LOAD OF NEW DIRT MATERIAL BROUGHT BACK FROM LAND FILL MAY BE REQUIRED BY PROJECT MANAGER. *ALL PRECURSORY LOGISTICS SUCH AS UTILITY ID, FLAGGING, AND PROPERTY VERIFICATION HAVE BEEN DONE BY CODE ENFORCEMENT. **PRICE PER CUBIC YARD NEEDED. DISTANCE FROM SITES TO LAND FILL IS ESTIMATED 7-8 MILES. NUMBER OF SITES TO BE DETERMINED. SELECTED HAULER SHALL BE RESPONSIVE TO SCHEDULING REQUESTS WITHIN 48 HOURS. SERVICES ESTIMATED TO BE RENDERED BETWEEN AUGUST AND DECEMBER 2018 OR AS PURCHASE ORDER ALLOWS.							

TOTAL BID PRICE \$24,000.00

p.3

6015430287

GST

Aug 22 18 09:19a

BILL TO:
CITY OF HATTIESBURG
ACCOUNTING DEPT
PO BOX 1898
HATTIESBURG, MS 39403-1898
FAX INVOICE TO: 601-545-6661

VENDOR MAILING:
CERTIFIED LABORATORIES
ATTN ED ASSAF
1004 RICHBURG RD
HATTIESBURG MS 39402-9054

CITY OF HATTIESBURG
PURCHASE ORDER
THE CITY IS NOT LIABLE FOR SALES TAX ID# 64-6000432

POINT OF CONTACT:

EVANS, TERESA WILLIAMS
MINUTE BOOK # PENDING
VENDOR # 000001197
(601) 5454626

SHIP TO :
CITY OF HATTIESBURG
PUBLIC WORKS DEPT
1202 JAMES STREET
HATTIESBURG MS 39401

Page
Date

PO No. 182347
Req No. 2715

PROCESSING CODE:

SEND METHOD 1 (601)2686863

PROJECT LINE: TRAILBLAZER/WEED KILLER

Account # Description

QTY

UNIT COST

TOTAL COST

001250.5130

TRAILBLAZER

550.00

EA

76.2500

41,937.50

TOTAL CONTRACT AMOUNT NOT TO EXCEED

41,937.50

SUBMIT SEPARATE INVOICES FOR
EACH ORDER. PREPAY SHIPPING
CHARGES IF ANY AND ADD TO INVOICE.

THIS PO NUMBER MUST APPEAR
ON ALL PACKAGES & INVOICES.

FOR CORRECTIONS TO VENDOR
ADDRESS ABOVE, CONTACT ACCOUNTING
(601) 545-4686.

KERMAE EATON
CITY CLERK

CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORM

Page No. 1
Date 8/22/18
Order Number 2715 00

CERTIFIED LABORATORIES
ALVIN ED ASSAF
1004 RICHBURG RD
HATTIESBURG MS 39402-9054

Mail To. CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

PRINTED NAME Ed Assaf

Phone Number . . 601 5454512

SIGNATURE Ed Assaf DATE _____

Shipping terms are F.O.B. destination, freight prepaid

PROJECT LINE: TRAILBLAZER/WEED KILLER

ITEM DESCRIPTION

TRAILBLAZER

Request Date 08/21/18

QTY 550.00 EA

Unit Price 76.25

Extended Cost 41,937.50

Delivery Date 8-31-18

Expired Date 12-31-18

Ed Assaf

TOTAL BID PRICE 41,937.50



CITY OF HATTIESBURG
QUOTE REQUEST RESPONSE FORMPage No. 1
Date 8/22/18
Order Number 2715 OQCHEMSEARCH FE
PO BOX 152170
IRVING TX 75015-2170
800-527-9921Mail To: CITY OF HATTIESBURG
PURCHASING DIVISION
220 W FRONT ST. 2ND FLOOR
PO BOX 1898
HATTIESBURG MS 39401

Phone Number . . 601 5454512

Shipping terms are F.O.B. destination, freight prepaid

PRINTED NAME

Toni L. Boyd

SIGNATURE

Toni L. Boyd DATE 8/23/18

PROJECT LINE: TRAILBLAZER/WEED KILLER

ITEM DESCRIPTION

TRAILBLAZER MAXX #10187347

Request Date	QTY	UM	Unit Price	Extended Cost	Delivery Date	Expired Date
08/21/18	550.00	EA	\$82.00/gallon	\$45,100.00	5-7 days A.R.O.	8/31/19

TOTAL BID PRICE \$45,100.00

ChemsearchFE div. of NCH Corporation
PO BOX 152170
Irving, Texas 75015-2170



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-739

File ID: 2018-739

Type: Regular Agenda Item

Status: Routine Agenda

Version: 1

Reference:

In Control: City Council

Requester: Lamar Rutland

File Created: 08/27/2018

Brief Title: Drainage Rehab Along Hwy 98 near Priority One Bank

Final Action:

Minute Book Number: MB 2018-221

Title:

Acknowledge bids received August 23, 2018 for the Drainage Rehabilitation Along US Hwy 98 near Priority One Bank project and accept the bid of Grady Crawford Construction Co. of Baton Rouge, LA in the amount of \$98,745.00 as the lowest and best bid; Authorize Mayor to execute contracts upon preparation.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number:

Sponsors:

Enactment Date:

Attachments: Recommendation Ltr, Certified Bid Tab,
11269_Plans_Street Ready Set__Signed_2018-07-09,
11269_Specs_2018_07_09

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Sharon Waits

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					

Text of Legislative File 2018-739

Title

Acknowledge bids received August 23, 2018 for the Drainage Rehabilitation Along US Hwy 98 near Priority One Bank project and accept the bid of Grady Crawford Construction Co. of Baton Rouge, LA in the amount of \$98,745.00 as the lowest and best bid; Authorize Mayor to execute contracts upon preparation.

Summary

Acknowledge bids received August 23, 2018 for the Drainage Rehabilitation Along US Hwy 98 near Priority One Bank project and accept the bid of Grady Crawford Construction Co. of Baton

Rouge, LA in the amount of \$98,745.00 as the lowest and best bid; Authorize Mayor to execute contracts upon preparation.

Budget Information

001206

Expenditure Type

Regular Budget

Purchasing Item

Sealed bid



Engineering Progress

August 27, 2018

City of Hattiesburg
P.O. Box 1898
Hattiesburg, MS 39403-1898

Attn: Lamar Rutland, P.E.

RE: Drainage Rehabilitation Along US HWY 98 at Priority One Bank
City of Hattiesburg, MS

Dear Lamar:

I have certified the enclosed bid tabulation that represents all bids that were received and opened at 10:00 a.m. on August 23, 2018 for the above referenced project.

I am recommending Grady Crawford Construction Co. of Baton Rouge, LA in the bid amount of Ninety-Eight Thousand, Seven Hundred and Forty-Five Dollars and No Cents (\$98,745.00).

Enclosed is a copy of the original bid from Grady Crawford Construction Co., and original bids from all other bidders.

Should you have any questions and/or comments, please, do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Shea E. McNease', written over the word 'Sincerely,'.

Shea E. McNease, P.E.
Project Engineer

/aa

RECEIVED
8/27/18

BID TAB	August 23, 2018
Project:	Drainage Rehabilitation Along US HWY 98 at Priority One Bank
Project No.	11269

Grady Crawford Construction Co. Inc.
P.O. Box 967
Baton Rouge, LA 70821

JWB Construction, Inc.
P.O. Box303
Taylorsville, MS 39168

R&J Construction
P.O. Box 6
Laurel, MS 39441

Precision Construction, LLC
15 Chanticleer Drive
Hattiesburg, MS 39402

BASE BID

Item No.	Item Description	Quantity	Unit
Demolition Items			
1	Demolition of Drainage Structure (Including Trench Shoring or Bracing and Inlet, Riser Pipe, Junction Box, and Pipes Removal, Structure Excavation, Bypass Pumping, Etc)	1	Lump Sum
Storm Sewer Items			
2	Class "B" Concrete, Minor Structures	14	Cu. Yd.
3	Concrete Paved Ditch	43	Sq. Ft.
4	Reinforcing Steel	2,640	Lbs
5	Castings	250	Lbs
Miscellaneous Construction Items			
6	Muck Excavation	5	Cu. Yd.
7	Crushed Aggregate, LVM, Size 610	10	Tons
8	Borrow Excavation, AH,LVM, Class B9	15	Cu. Yd.
9	Top Soil	30	Cu. Yd.
10	Solid Sodding, Centipede (Including Watering, Fertilizing and Temporary Grassing)	220	Sq. Ft.
11	Erosion Control	1	Lump Sum
12	Maintenance of Traffic	1	Lump Sum
13	Mobilization	1	Lump Sum

Unit Price	Amount
\$25,000.00	\$25,000.00
\$1,450.00	\$20,300.00
\$125.00	\$5,375.00
\$6.50	\$17,160.00
\$6.50	\$1,625.00
\$200.00	\$1,000.00
\$100.00	\$1,000.00
\$45.00	\$675.00
\$45.00	\$1,350.00
\$8.00	\$1,760.00
\$3,500.00	\$3,500.00
\$5,000.00	\$5,000.00
\$15,000.00	\$15,000.00
Bid Total:	\$98,745.00

Unit Price	Amount
\$22,500.00	\$22,500.00
\$2,100.00	\$29,400.00
\$60.00	\$2,580.00
\$0.90	\$2,376.00
\$10.00	\$2,500.00
\$250.00	\$1,250.00
\$52.00	\$520.00
\$15.00	\$225.00
\$35.00	\$1,050.00
\$10.00	\$2,200.00
\$2,800.00	\$2,800.00
\$15,000.00	\$15,000.00
\$17,500.00	\$17,500.00
	\$99,901.00

Unit Price	Amount
\$23,858.82	\$23,858.82
\$1,797.38	\$25,163.32
\$51.75	\$2,225.25
\$3.36	\$8,870.40
\$4.66	\$1,165.00
\$362.25	\$1,811.25
\$192.51	\$1,925.10
\$207.00	\$3,105.00
\$116.44	\$3,493.20
\$16.40	\$3,608.00
\$1,035.00	\$1,035.00
\$1,035.00	\$1,035.00
\$22,252.50	\$22,252.50
	\$99,547.84

Unit Price	Amount
\$30,000.00	\$30,000.00
\$2,000.00	\$28,000.00
\$100.00	\$4,300.00
\$3.00	\$7,920.00
\$8.00	\$2,000.00
\$30.00	\$150.00
\$100.00	\$1,000.00
\$25.00	\$375.00
\$25.00	\$750.00
\$7.00	\$1,540.00
\$1,000.00	\$1,000.00
\$15,000.00	\$15,000.00
\$15,000.00	\$15,000.00
	\$107,035.00

This is to certify that I have checked the tabulation of the bids received by the City of Hattiesburg on August 23, 2018, and that said tabulation is true and correct to the best of my belief.

Shea E. McNease, P.E.

PUBLIC UTILITIES

CABLE
COMCAST
2100 LINCOLN RD
HATTIESBURG, MS 39402
(601) 264-1188

POWER
PEARL RIVER VALLEY EPA
6803 U.S. HIGHWAY 98
HATTIESBURG, MS 39402
(601) 264-2458

TELECOMM
AT&T
P.O. BOX 1191
HATTIESBURG, MS 39401
(601) 545-6424

INLINE
405 LEGACY PARK
RIDGELAND, MS 39157
(601) 956-8909
(888) 346-5463

TELEPAK DBA CSPIRE FIBER
1018 HIGHLAND COLONY PKWY
SUITE 300
RIDGELAND, MS 39157
(855) 277-4732

SOUTHERN LIGHT (UNITI FIBER)
107 ST FRANCIS STREET
STE 1800
MOBILE, AL 36602
(251) 662-1170

GAS
WILMUT GAS
P.O. BOX 1649
HATTIESBURG, MS 39403
(601) 544-6001

SEWER
CITY OF HATTIESBURG
WATER & SEWER DEPT.
900 JAMES ST
HATTIESBURG, MS 39403
(601) 545-4530

WATER
CITY OF HATTIESBURG
WATER & SEWER DEPT.
900 JAMES ST
HATTIESBURG, MS 39403
(601) 545-4530

NORTH LAMAR WATER ASSOCIATION
5296 OLD HWY 11
STE 10
HATTIESBURG, MS
39402
(601) 264-1157

ARNOLD LINE WATEE ASSOCIATION
4901 W 4th STREET
HATTIESBURG, MS 39402
(601) 264-7111

TRAFFIC
CITY OF HATTIESBURG
TRAFFIC DEPT.
125 WALNUT ST
HATTIESBURG, MS 39401
(601) 545-4626

OTHER UTILITIES
FORREST GENERAL HOSPITAL
6051 US HWY 49
HATTIESBURG, MS 39404
(601) 288-7000

CONSTRUCTION PLANS

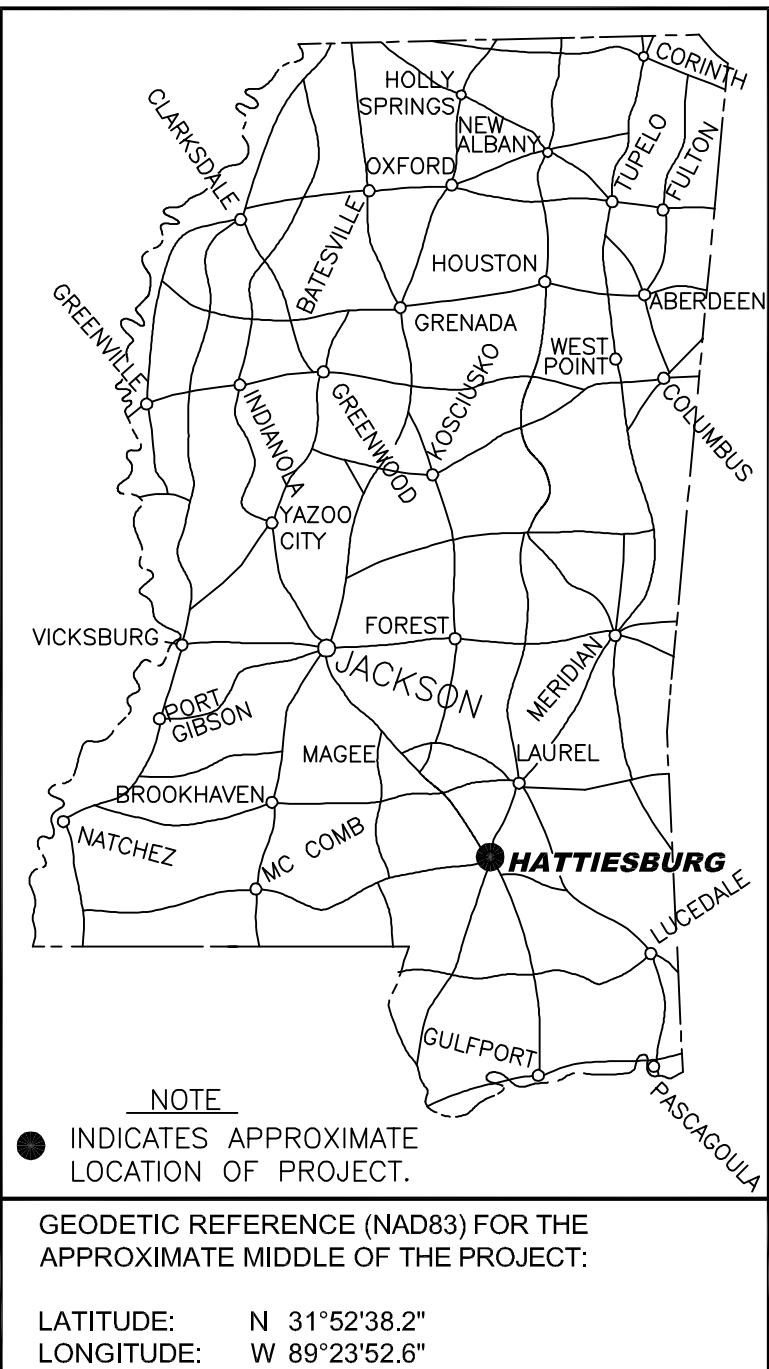
FOR

DRAINAGE REHABILITATION
AT PRIORITY ONE BANK ALONG US 98

FOR THE

CITY OF HATTIESBURG

LAMAR COUNTY
MISSISSIPPI



DETAILED INDEX

SHEET No.	WRK No.	DESCRIPTION
1	CVR	COVER SHEET
2	GN1	VICINITY MAP, GENERAL NOTES & ABBREVIATIONS
3	PLN1	SITE PLAN
4	DTL1	DRAINAGE DETAILS
5	DTL2	DRAINAGE DETAILS
6	VEG1	VEGETATION SCHEDULE
6101	ECD-1	TYPICAL TEMPORARY EROSION / SEDIMENT CONTROL APPLICATIONS
6103	ECD-3	DETAILS OF SILT FENCE INSTALLATION
6106	ECD-6	DETAILS OF EROSION CONTROL WATTLE DITCH CHECK
6111	ECD-11	TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION
6352	TCP-2	TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)
6358	TCP-8	HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS
6366	TCP-16	TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE
6501	PI-1	PIPE CULVERT INSTALLATION
6502	PI-2	FLEXIBLE PIPE CULVERT INSTALLATION
6503	PC-1	CONCRETE PIPE COLLAR
6506	JB-2	JUNCTION BOX TYPE 2 FOR TRAFFIC LOAD (MAXIMUM "W" = 9.3 FT.)
6513	MI-3	MEDIAN INLETS FOR BOX CULVERTS (TYPE I & II)
6516	IG-1	DETAILS OF GRATES FOR MEDIAN INLETS
6520	PA-1	PAVED INLET APRON AND MEDIAN DITCH PLUG



MAYOR

Toby Barker

COUNCIL PERSONS

Carter Carroll, President
Mary Dryden, Vice President
Jeffrey George
Deborah Denard Delgado
Nicholas Brown

DIRECTOR OF ENGINEERING

Lamar Rutland, PE

PREPARED BY:

sdw
Engineering Progress
301 Second Ave. | Hattiesburg, MS 39401 | (p) 601.544.1821 | sd-w.com

Sheet No. 1
Drawing No.: 11269



Know what's below.
Call before you dig.

MISSISSIPPI 811 TICKETS	
TICKET No.	DESCRIPTION
18052511380680	SOUTH SIDE OF US98 FROM HEGWOOD TO PRIORITY ONE BANK

SPECIAL UTILITY NOTES:

- UTILITY LOCATION REQUESTS WERE SUBMITTED TO MISSISSIPPI 811 (FORMERLY MISSISSIPPI ONE CALL) DURING THE FIELD DATA COLLECTION PHASE FOR THE DESIGN OF THIS PROJECT. ALL UTILITIES THAT LOCATED DURING THE FIELD DATA COLLECTION ARE SHOWN ON THESE PLANS. ALL CONFLICTS WITH EXISTING UTILITIES ENCOUNTERED DURING CONSTRUCTION SHALL BE COORDINATED WITH THE UTILITY OWNER, THE ENGINEER AND THE PROJECT OWNER PRIOR TO INSTALLATION OF THE PROPOSED WATER SYSTEM. (NO SEPARATE PAY FOR COORDINATION)
- THE CONTRACTOR SHALL DOCUMENT THE EXISTENCE OF ANY MISSING AND/OR OVERLAPPING UNDERGROUND UTILITIES AND STORM DRAINAGE NOT SHOWN ON THESE CONSTRUCTION DRAWINGS.

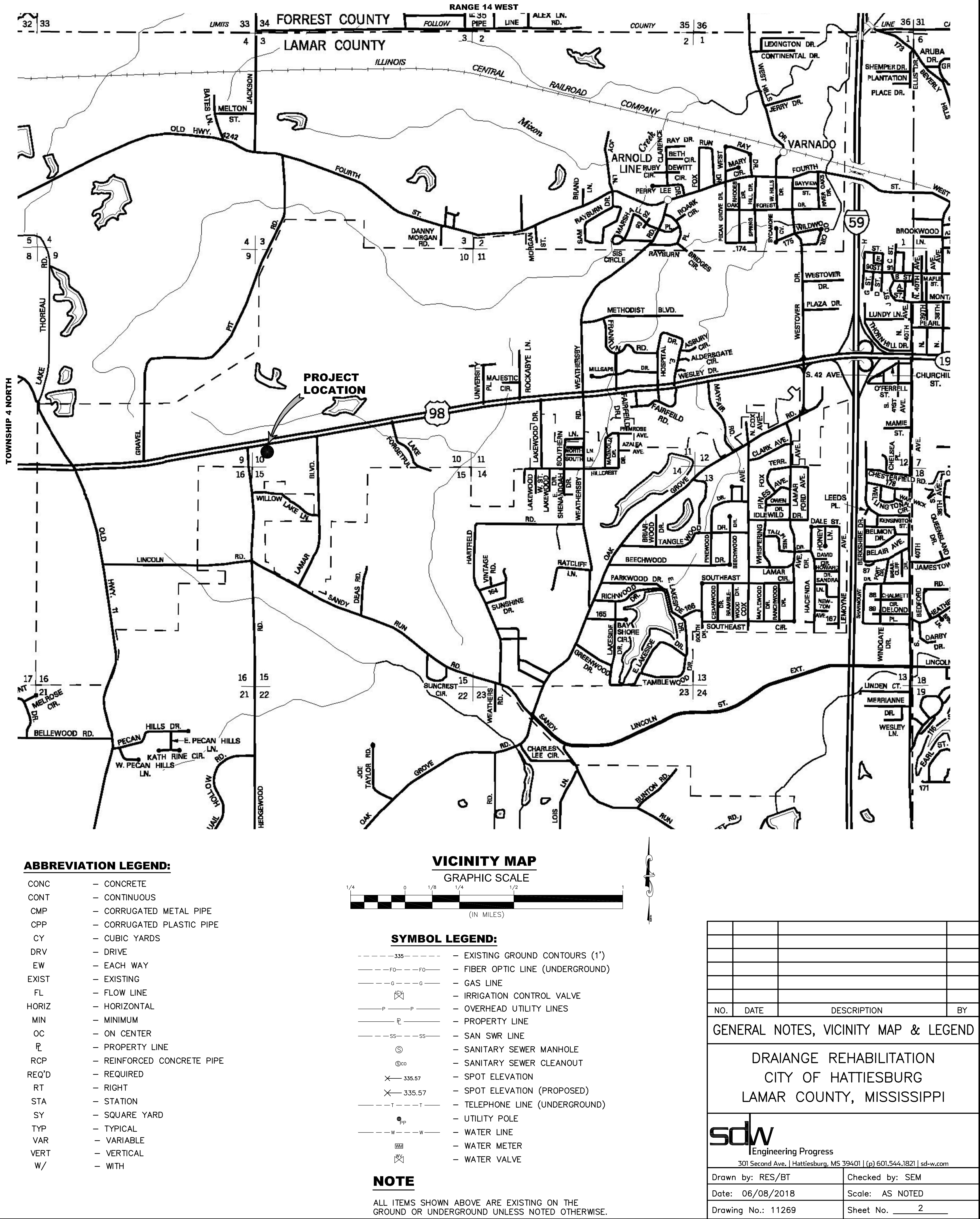
JULY 2018

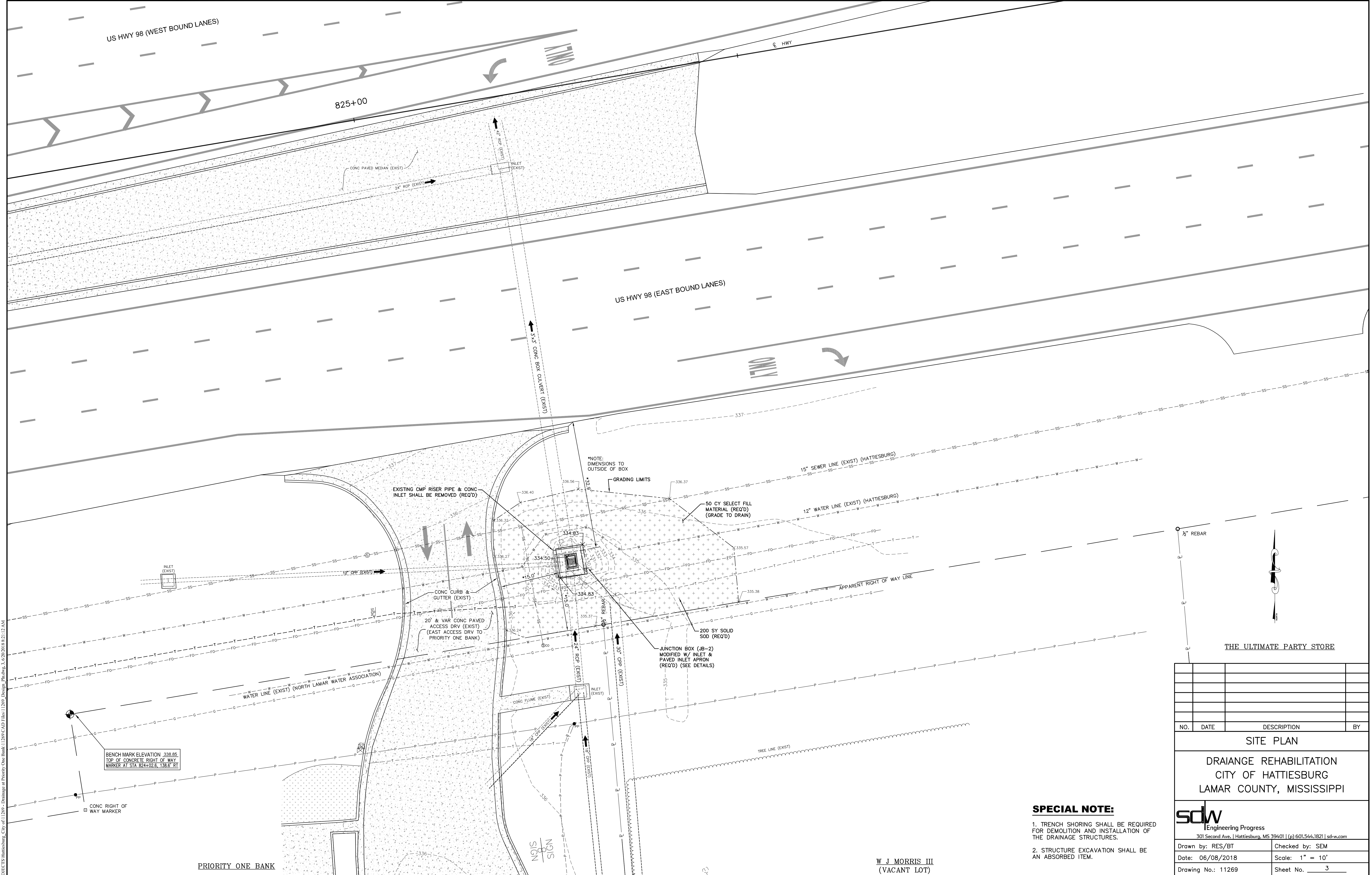
GENERAL NOTES

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL CODES.
- THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2017 EDITION", OR LATEST EDITION (PAY ITEM NUMBERS SHALL BE DEFINED IN THE PROPOSAL).
- THE CONTRACTOR SHALL KEEP A SET OF BLUE LINE PRINTS OF THE PROJECT ON THE JOB SITE SHOWING THE ACCURATE MEASUREMENTS AND ELEVATIONS OF THE "AS-BUILT" SYSTEM. THIS DATA WILL BE COLLECTED AND PUT ON THE DRAWINGS DAILY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETING THE ENTIRE PROJECT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CITY OF HATTIESBURG, MDOT AND/OR LAMAR COUNTY FEES AND PERMITS ASSOCIATED WITH CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION STAKING AND THE LOCATION OF THE PROJECT. CONTROL COORDINATE SYSTEM AND ELEVATION CONTROL ARE SHOWN ON THE PLAN SHEETS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN SUB-SURFACE SOIL INVESTIGATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL UTILITIES WITHIN THE WORK AREA.
- ALL UNDERGROUND UTILITIES, FOR THE ENTIRE PROJECT, SHALL BE LOCATED BY THE CONTRACTOR AND UTILITY OWNERS PRIOR TO THE CONSTRUCTION OF THE PROJECT. ANY CONFLICTS SHALL BE COORDINATED BETWEEN CONTRACTOR, UTILITY OWNER AND ENGINEER.
- ALL CULVERT CROSS DRAINS AND SIDE DRAINS SHALL BE PROTECTED. REMOVAL AND REPLACEMENT, IF REQUIRED, SHALL BE PAID AS NOTED.
 - ANY EXISTING CROSS DRAIN SHOWN TO BE REMOVED AND REPLACED SHALL BE REPLACED WITH NEW RCP AND SHALL BE INSTALLED AT THE SAME GRADE, AS THE EXISTING CROSS DRAIN, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT THE GRADES OF THE REPLACED PIPE ARE CORRECT AND TO INSURE PROPER FLOW.
 - ANY EXISTING SIDE DRAINS THAT CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND REPLACED WITH NEW CORRUGATED HDPE PIPE AND SHALL BE INSTALLED AT THE SAME GRADE AS THE EXISTING SIDE DRAIN, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT THE GRADES OF THE REPLACED PIPE ARE CORRECT AND TO INSURE PROPER FLOW.
 - IF THE EXISTING DRAIN PIPES ARE CONNECTED TO INLETS, HEADWALLS OR ANY OTHER DRAINAGE STRUCTURE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECONNECTION TO THOSE STRUCTURES, UNLESS OTHERWISE NOTED. CONCRETE PIPE COLLARS SHALL BE USED AS WARRANTED, AS APPROVED BY THE ENGINEER.
 - THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE THE EXISTING STORM DRAINAGE STRUCTURES DURING THE CONSTRUCTION PROCESS. ANY DAMAGE, OTHER THAN THAT NOTED ABOVE, SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
 - EXISTING PIPES TO REMAIN IN PLACE WITHIN THE CONSTRUCTION LIMITS SHALL BE CLEANED OF ALL FOREIGN MATTER PRIOR TO FINAL ACCEPTANCE (NOT A SEPARATE PAY ITEM).
- PROPER MAINTENANCE OF STREETS, INCLUDING DUST CONTROL, SHALL BE STRICTLY ADHERED TO.
- MAINTENANCE OF TRAFFIC SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION).
- ALL EXISTING STREET SIGNAGE CONFLICTING WITH CONSTRUCTION SHALL BE REMOVED DURING CONSTRUCTION, REPLACED AFTER CONSTRUCTION AND SHALL BE CONSIDERED PART OF MAINTENANCE OF TRAFFIC (NOT A SEPARATE PAY ITEM).
- THE CONTRACTOR SHALL PROVIDE PROPER TRAFFIC CONTROL SIGNS AND FLAGGERS TO MAINTAIN ONE LANE TRAFFIC DURING CONSTRUCTION, WHERE LANE CLOSURES ARE NEEDED, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. SEE SHEET No. 6250 & 6251 FOR TYPICAL LANE CLOSURE DETAILS. ANY ROAD CLOSURES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO IMPLEMENTATION.
- FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC SIGNS EXCEPT FOR THOSE DESIGNATED IN PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.
- ALL DISTURBED AREAS SHALL BE FERTILIZED AND SEEDED ACCORDING TO THE VEGETATION SCHEDULE IN THESE PLANS, UNLESS OTHERWISE NOTED.
- ALL EXISTING MAILBOXES, STREET SIGNS, FENCES, AND OTHER STRUCTURES LOCATED WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED AND RESET AS DICTATED BY CONSTRUCTION ACTIVITIES. (NO SEPARATE PAY, UNLESS OTHERWISE NOTED OR DIRECTED BY THE ENGINEER). EXISTING FLOWER BEDS, GARDENS, SHRUBS, ETC. WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED AND RESET AS DICTATED BY CONSTRUCTION ACTIVITIES. (NO SEPARATE PAY, UNLESS OTHERWISE NOTED OR DIRECTED BY THE ENGINEER). ALL ITEMS (INCLUDING REMOVAL OF OBSTRUCTIONS, REMOVED AND RESET AND/OR REPLACEMENT OF STORM DRAIN STRUCTURES, ETC.) FOR WHICH NO PAY ITEM IS LISTED, SHALL BE INCLUDED IN THE COST OF THE PIPING LAYING OPERATION. (NO SEPARATE PAY).
- CONTRACTOR SHALL PROVIDE ACCESS TO ALL BUSINESSES AND RESIDENCES AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE ALL DRIVEWAY CUTS AND EXCAVATION WITH THE OWNERS OF SAID DRIVEWAYS.
- ANY DAMAGE TO PAVED ROADS OR DRIVEWAYS, WHICH ARE OUTSIDE OF THE PROJECT LIMITS, SHALL BE REPAIRED IN KIND, AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL REMOVE EXISTING PAVEMENTS, STRUCTURES, SOIL AND OTHER ITEMS AS INDICATED ON THE PLANS AND AS REQUIRED FOR PROJECT CONSTRUCTION AND SHALL BE DISPOSED OF OFF SITE AT THE CONTRACTOR'S EXPENSE.
- PRIOR TO THE BEGINNING OF ANY EXCAVATION, ALL EXISTING PAVEMENT SHALL BE SCORED OR SAW CUT TO A DEPTH SUCH THAT A STRAIGHT AND UNIFORM VERTICAL EDGE IS ESTABLISHED PRIOR TO REMOVAL OF SAID PAVEMENT FROM THE PROJECT. IF VERTICAL EDGE IS DISTURBED, THEN A SECOND CUT SHALL BE REQUIRED PRIOR TO ASPHALT OR CONCRETE PATCHING. ALL ASPHALT OR CONCRETE SHALL BE REMOVED FROM THE PROJECT SITE PRIOR TO EXCAVATION PROCEDURES. (NO SEPARATE PAY FOR SAW CUTTING, DEBRIS REMOVAL, PAVEMENT REMOVAL AND DISPOSAL)
- WORK FOR THIS PROJECT REQUIRES EXCAVATION IN THE IMMEDIATE VICINITY OF TRAFFIC AND ADJACENT PROPERTIES. THEREFORE, THE RISK OF A FAILURE OCCURRING DURING THE EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING WHAT BRACING, SHORING OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION, THE PUBLIC THAT MAY BE ABOVE THE EXCAVATION, OR ANY STRUCTURE ADJACENT TO THE EXCAVATION. ALL COSTS FOR ANY PROTECTIVE MEASURES INCLUDING THE MATERIALS AND LABOR FOR DESIGNING, DRAWING AND CONSTRUCTING THE FACILITY SHALL BE INCLUDED IN THE BID PRICE FOR CONTRACT ITEMS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING BRACING, SHORING OR ANY GROUND SUPPORT SYSTEM REQUIRED TO PREVENT A FAILURE FROM OCCURRING DURING EXCAVATION. ALL COST FOR ANY PROTECTIVE MEASURES, INCLUDING THE MATERIALS AND LABOR FOR DESIGNING AND CONSTRUCTING THE SUPPORT SYSTEM, SHALL BE INCLUDED IN THE BID PRICE FOR CONTRACT ITEMS.
- PRIOR TO COMPLETION OF THE PROJECT, THE CONTRACTOR SHALL REMOVE ALL VEGETATION, SOIL AND DEBRIS FROM PAVEMENTOR CURBS WITHIN THE PROJECT LIMITS (NOT A SEPARATE PAY ITEMS)
- THE CONTRACTOR SHALL HAVE A COMPETENT AND EXPERIENCED SUPERINTENDENT ON SITE AT ALL TIMES. THE SUPERINTENDENT SHALL NOT OPERATE EQUIPMENT WHILE ON THE PROJECT SITE. WORK ON THE PROJECT SHALL STOP IF THE ASSIGNED PROJECT SUPERINTENDENT IS NOT ON SITE.

EROSION NOTES

- THE CONTRACTOR SHALL ADHERE TO ALL MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY REQUIREMENTS FOR EROSION CONTROL AND ANY OTHER PERTINENT GUIDELINES.
- PROTECTING THE SITE FROM EROSION SHALL BE A REQUIREMENT OF THIS CONTRACT. THE EROSION CONTROL DEVICES REFERENCED IN THESE PLANS ARE A MINIMUM REQUIREMENT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT SILT DOES NOT LEAVE THE CONSTRUCTION SITE OR CONTAMINATE WATERS OF THE U.S. DURING CONSTRUCTION. THE CONTRACTOR SHALL MAINTAIN THE PLAN DURING CONSTRUCTION. MAINTENANCE SHALL BE PERFORMED A MAXIMUM OF 24 HOURS AFTER SILT ACCUMULATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL THE NECESSARY PERMITS REQUIRED BY THE MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY AND ANY OTHER AGENCIES.
- PROPER MAINTENANCE OF STREETS, INCLUDING DUST CONTROL, SHALL BE STRICTLY ADHERED TO.
- TEMPORARY GRASSING: UNLESS OTHERWISE NOTED, ALL DISTURBED AREAS SHALL BE FERTILIZED AND SEEDED IN ACCORDANCE WITH THE VEGETATION SCHEDULE INCLUDED IN THESE PLANS. TEMPORARY GRASSING SHALL BE MAINTAINED DURING CONSTRUCTION.
- PERMANENT GRASSING: UNLESS OTHERWISE NOTED, ALL DISTURBED AREAS SHALL BE FERTILIZED AND SEEDED IN ACCORDANCE WITH THE VEGETATION SCHEDULE INCLUDED IN THESE PLANS. THE CONTRACTOR SHALL BE REQUIRED TO ESTABLISH A FULL COVERAGE OF PERMANENT GRASS GROWTH PRIOR TO COMPLETION OF THE PROJECT.
- THE EROSION CONTROL MEASURES SHOWN ON THESE PLANS SHALL BE REQUIRED UNTIL GRASSING HAS BEEN ESTABLISHED TO THE SATISFACTION OF THE ENGINEER.

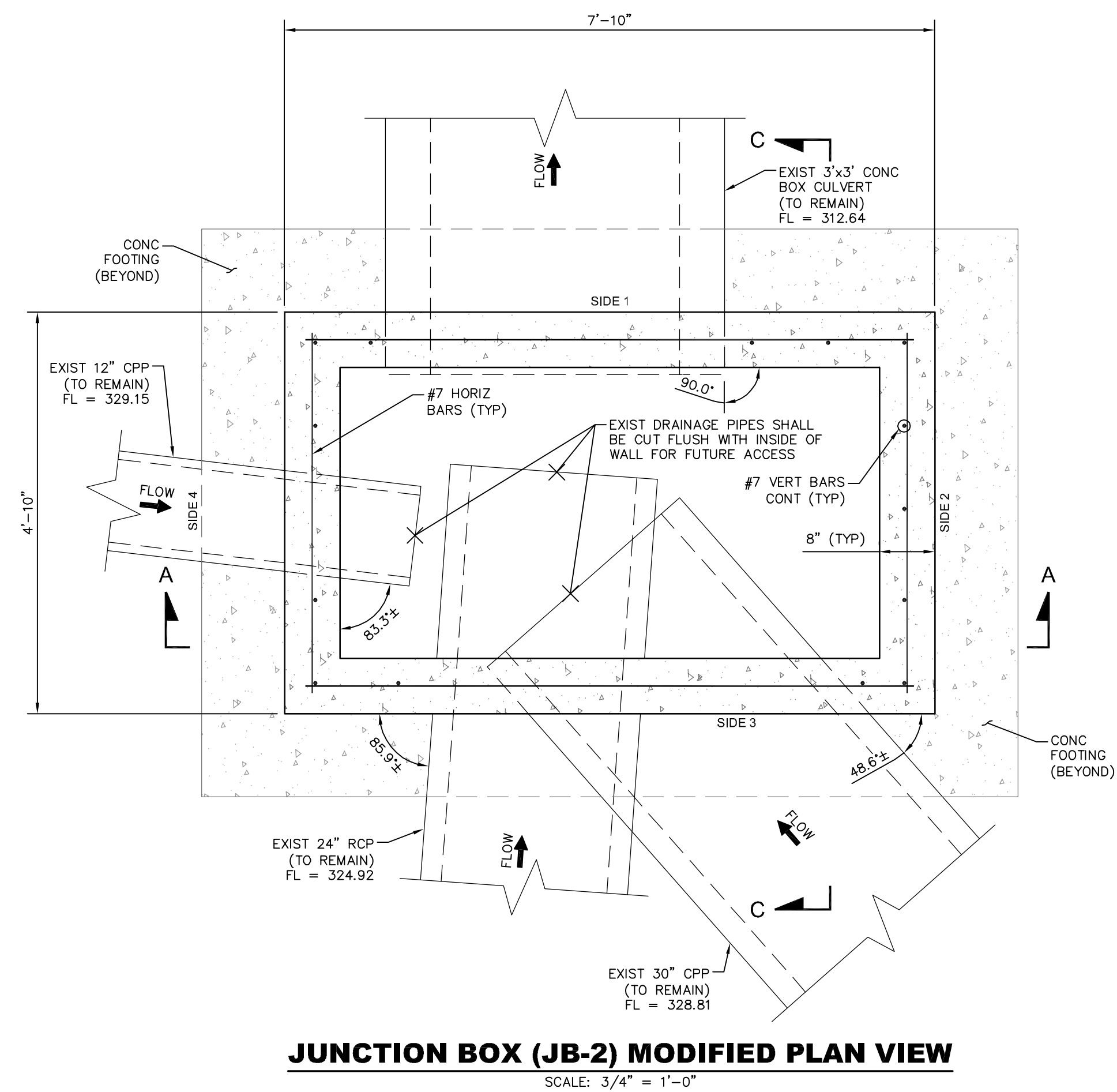
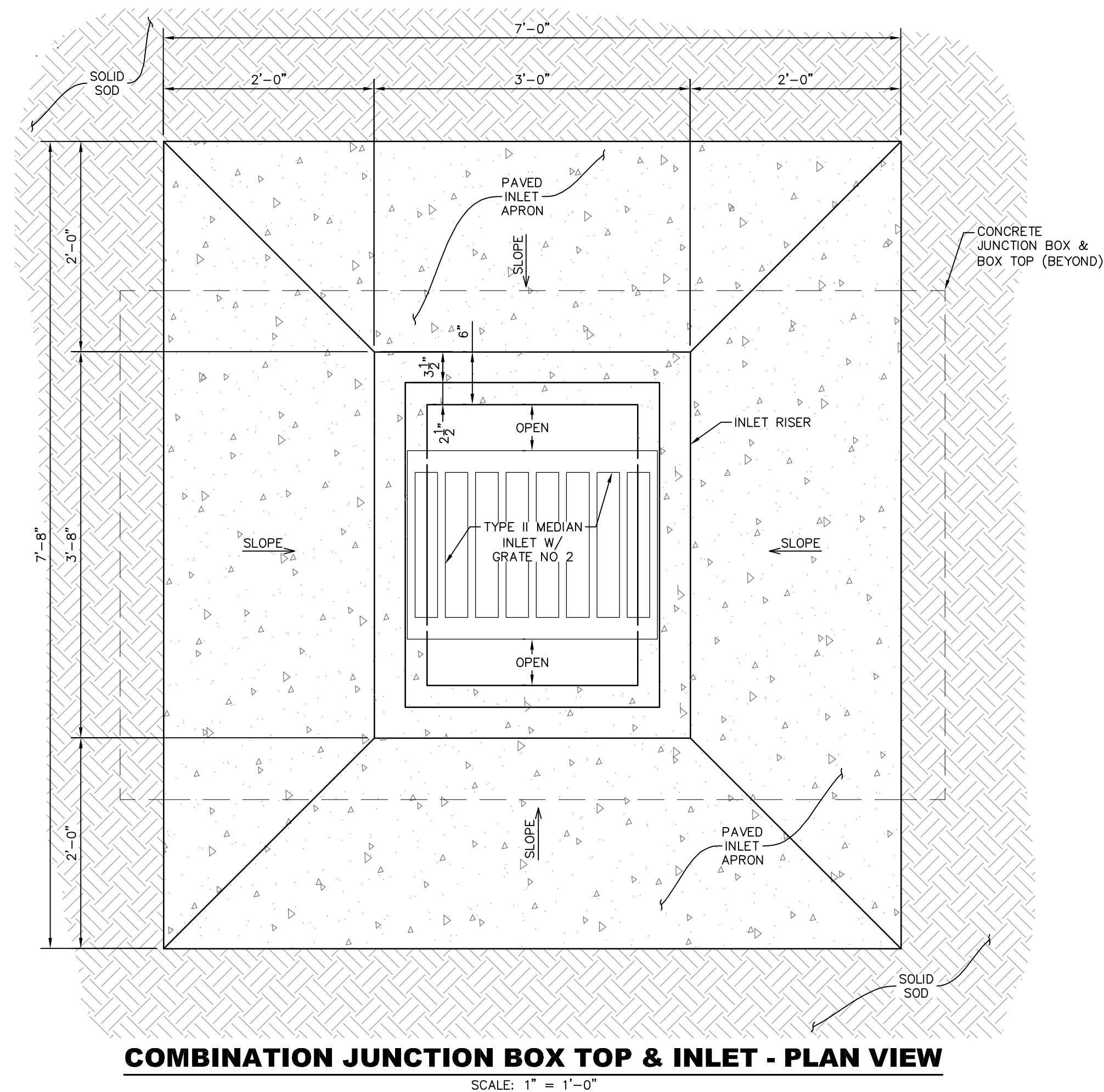
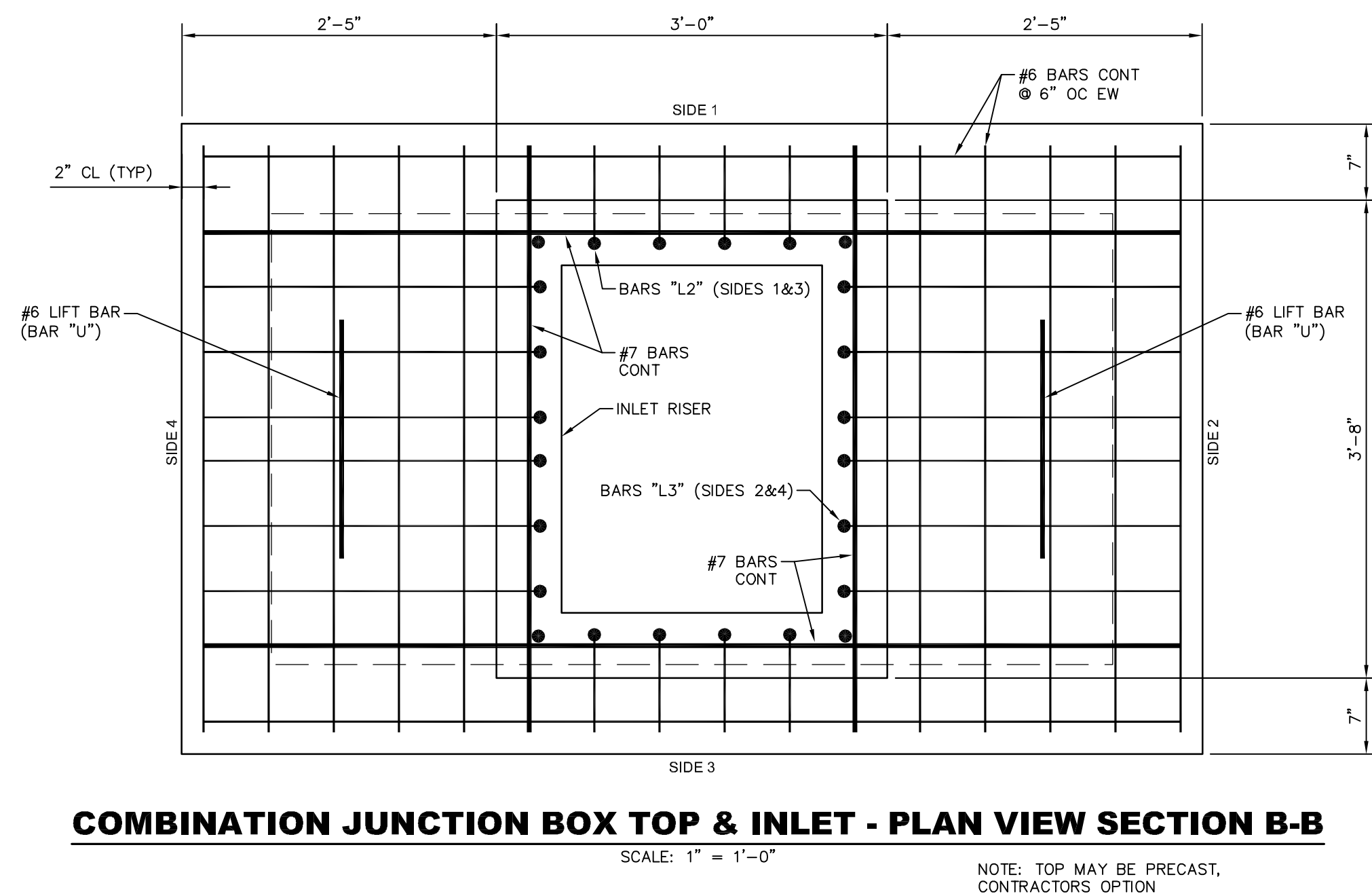
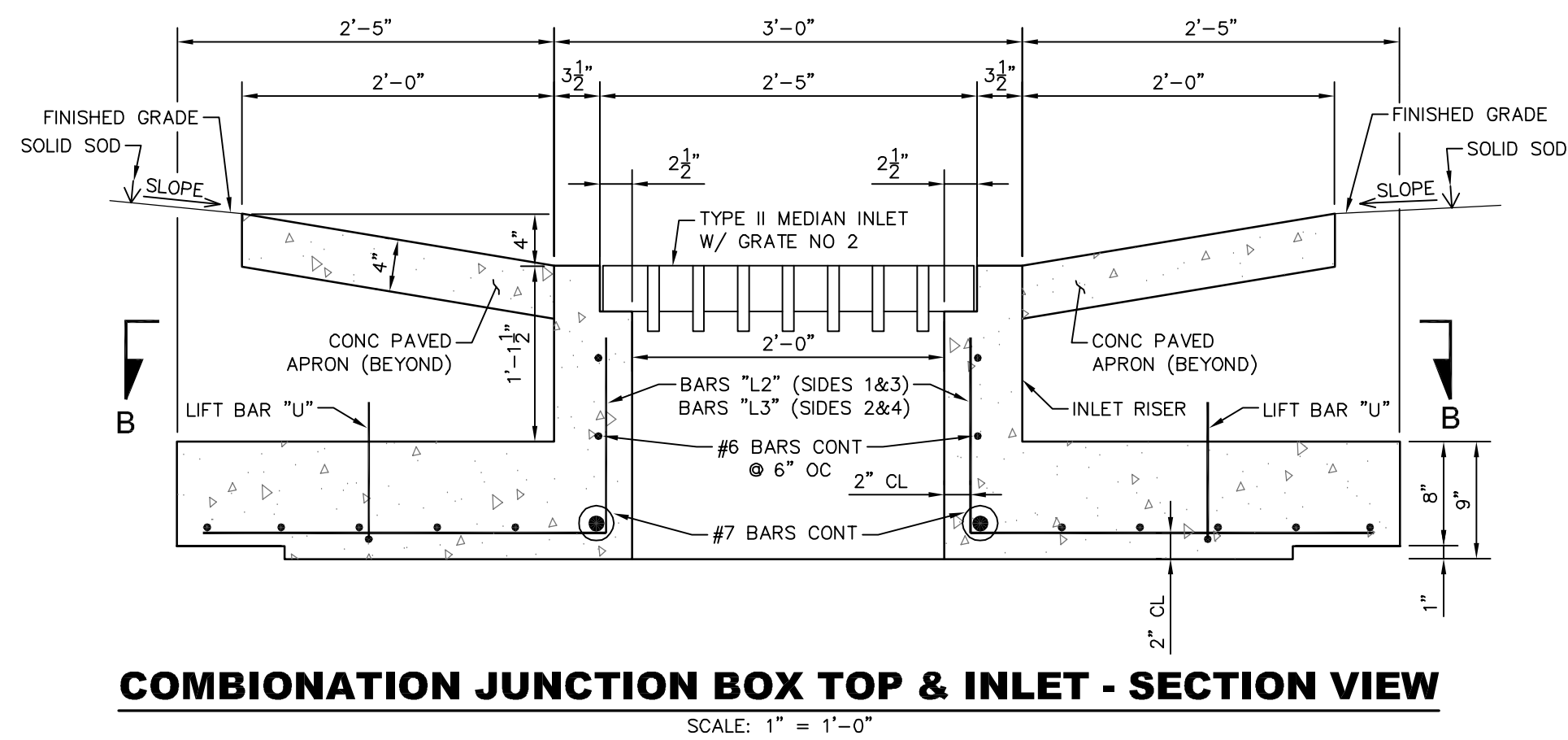
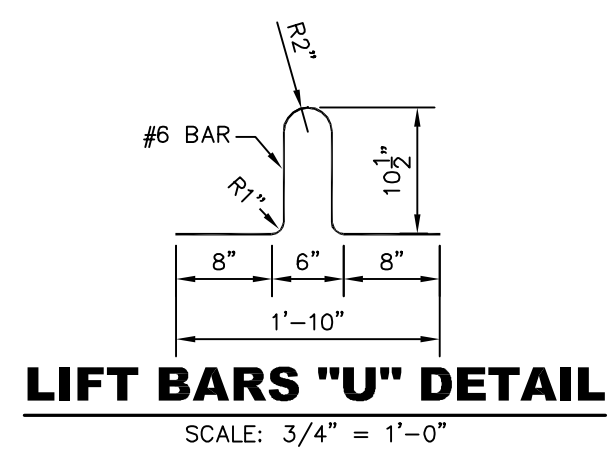




THE ULTIMATE PARTY STORE			
SITE PLAN			
DRAIANGE REHABILITATION CITY OF HATTIESBURG LAMAR COUNTY, MISSISSIPPI			
sdw Engineering Progress 301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: RES/BT	Checked by: SEM		
Date: 06/08/2018	Scale: 1" = 10'		
Drawing No.: 11269	Sheet No. 3		

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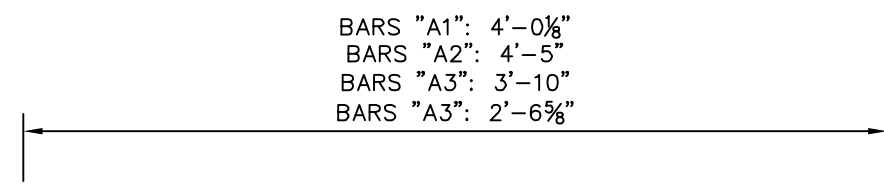
W J MORRIS III
(VACANT LOT)



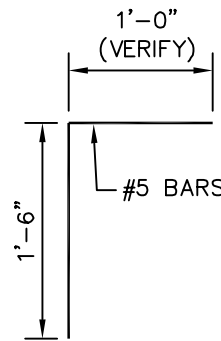
1. ALL CONCRETE WORK SHALL BE IN ACCORDANCE WITH THE "AMERICAN CONCRETE INSTITUTE BUILDING CODE" (ACI 318) AND THE "SPECIFICATIONS FOR STRUCTURAL CONCRETE FOR BUILDINGS" (ACI 1301), LATEST EDITIONS.
2. ALL NORMAL WEIGHT CONCRETE (145 P.C.F.) SHALL OBTAIN A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 3000 PSI.
3. REINFORCING BARS SHALL BE DEFORMED BARS OF NEW BILLET STEEL CONFORMING TO ASTM SPECIFICATIONS A-615. GRADE 60. ALL REINFORCING AND ACCESSORIES SHALL BE DETAILED AND PLACED IN ACCORDANCE WITH ACI STANDARDS 315-80 AND 315-80-80.
4. PLACE TWO (2) #5 BARS (EACH WAY) WITH A 24" PROJECTION AROUND ALL OPENINGS IN CONCRETE, UNLESS OTHERWISE SHOWN OR NOTED. REINFORCEMENT SHALL BE CONTINUOUS ACROSS JOINTS AND AROUND CORNERS OR SPLICE BARS SHALL BE PROVIDED IN ACCORDANCE WITH ACI STANDARDS 315-80 AND 315-80. CORNER BARS SHALL BE PROVIDED AT ALL WALL CORNERS, EQUAL TO HORIZONTAL WALL REINFORCEMENT.
5. ALL REINFORCING SHALL BE BOUND TOGETHER BY 9 GAUGE TIES.
6. ALL IN-SITU MATERIAL SHALL BE PROOF ROLLED PRIOR TO CONSTRUCTION. SOFT OR YIELDING AREAS SHALL BE UNDERCUT TO A DEPTH OF, NOT LESS THAN, 24 INCHES AND EXTENDED BEYOND THE PROOF ROLLED STRUCTURE BY 12 INCHES. FILL MATERIAL SHALL BE ENGINEERED FILL AS DETAILED IN THE GEOTECHNICAL REPORT.
7. NO HORIZONTAL CONSTRUCTION OR EXPANSION JOINTS SHALL BE ALLOWED, OTHER THAN THE CONSTRUCTION JOINT DETAIL ON THE VERTICAL CONSTRUCTION OR EXPANSION JOINTS SHALL BE SPACED AS NOTED, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

NO.	DATE		DESCRIPTION		BY
DRAINAGE DETAILS					
DRAINAGE REHABILITATION					
CITY OF HATTIESBURG					
LAMAR COUNTY, MISSISSIPPI					
					
301 Second Ave., Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com					
Drawn by: RES/BT			Checked by: SEM		
Date: 06/08/2018			Scale: AS NOTED		
Drawing No.: 11269			Sheet No. 4		

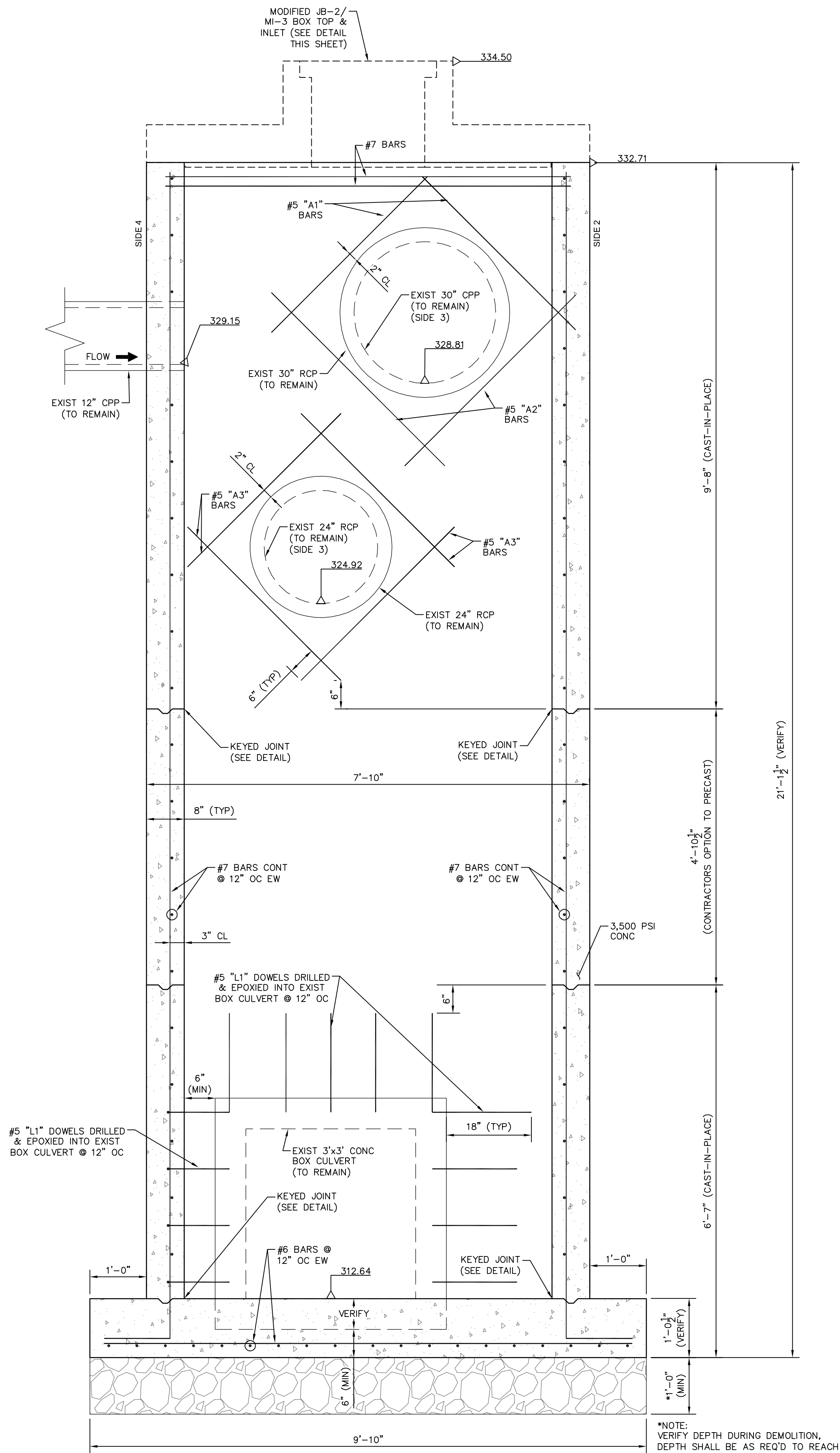
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BARS "A" DETAIL

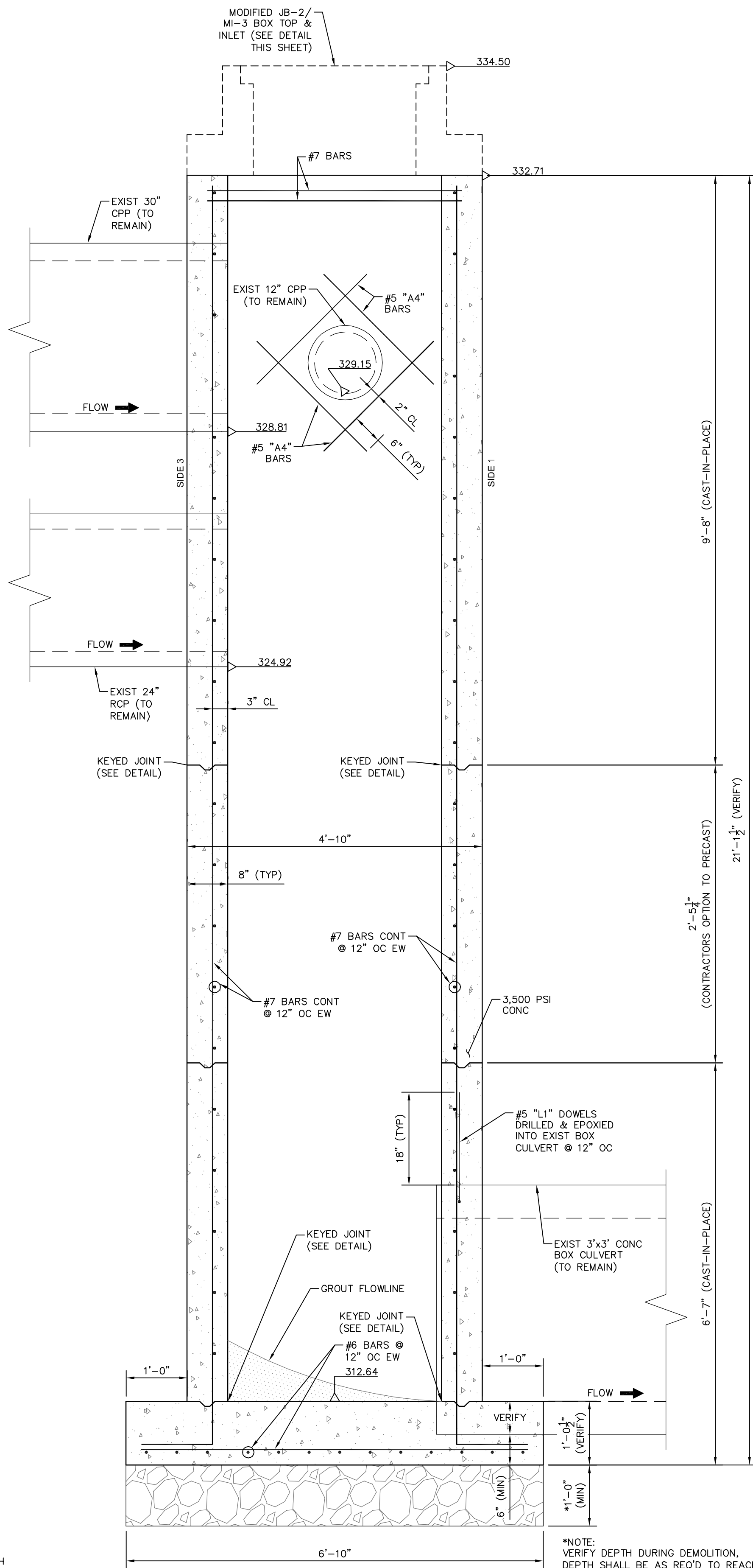


BARS "L1" DETAIL



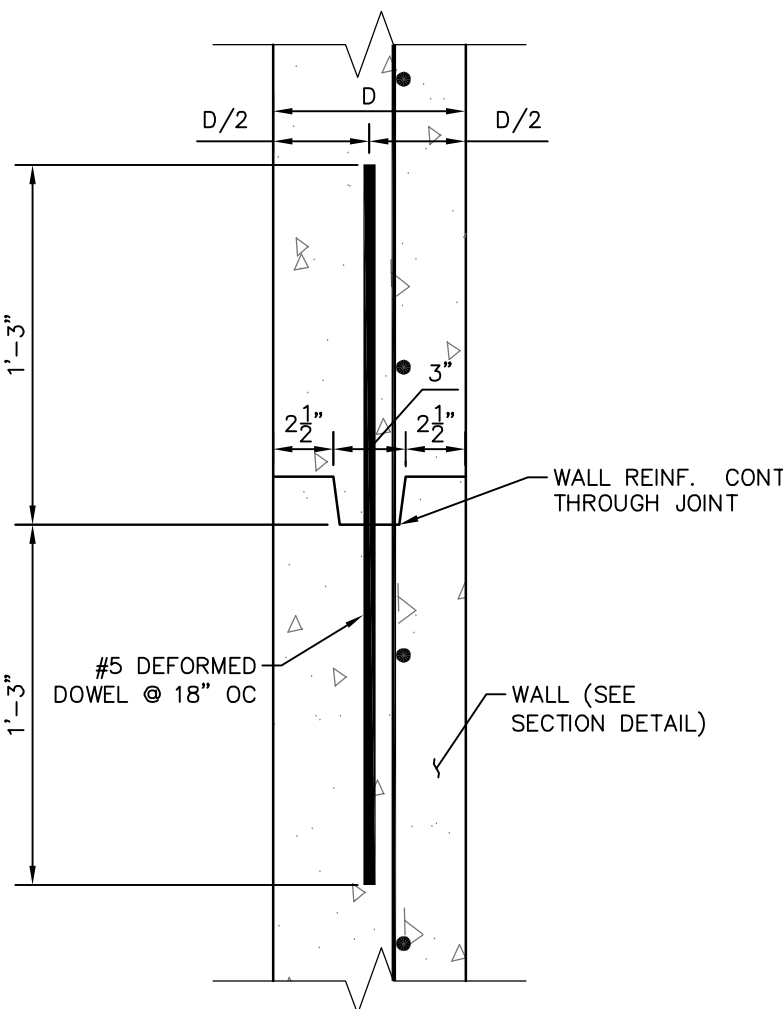
**JUNCTION BOX (JB-2) MODIFIED DETAIL SECTION A-A
SIDE 1 SHOWN, SIDE 3 SIMILAR**

SCALE: 3/4" = 1'-0"



**JUNCTION BOX (JB-2) MODIFIED DETAIL SECTION C-C
SIDE 4 SHOWN, SIDE 2 SIMILAR**

SCALE: 3/4" = 1'-0"



- SPACING NOTE:
1. VERTICAL EXPANSION JOINTS SHALL BE PLACED AT INTERVALS TO BE DETERMINED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER WITH A MINIMUM SPACING OF 20' O.C. AND A MAXIMUM SPACING OF 50' O.C.
 2. NO HORIZONTAL EXPANSION JOINTS SHALL BE ALLOWED.

KEYED JOINT DETAIL

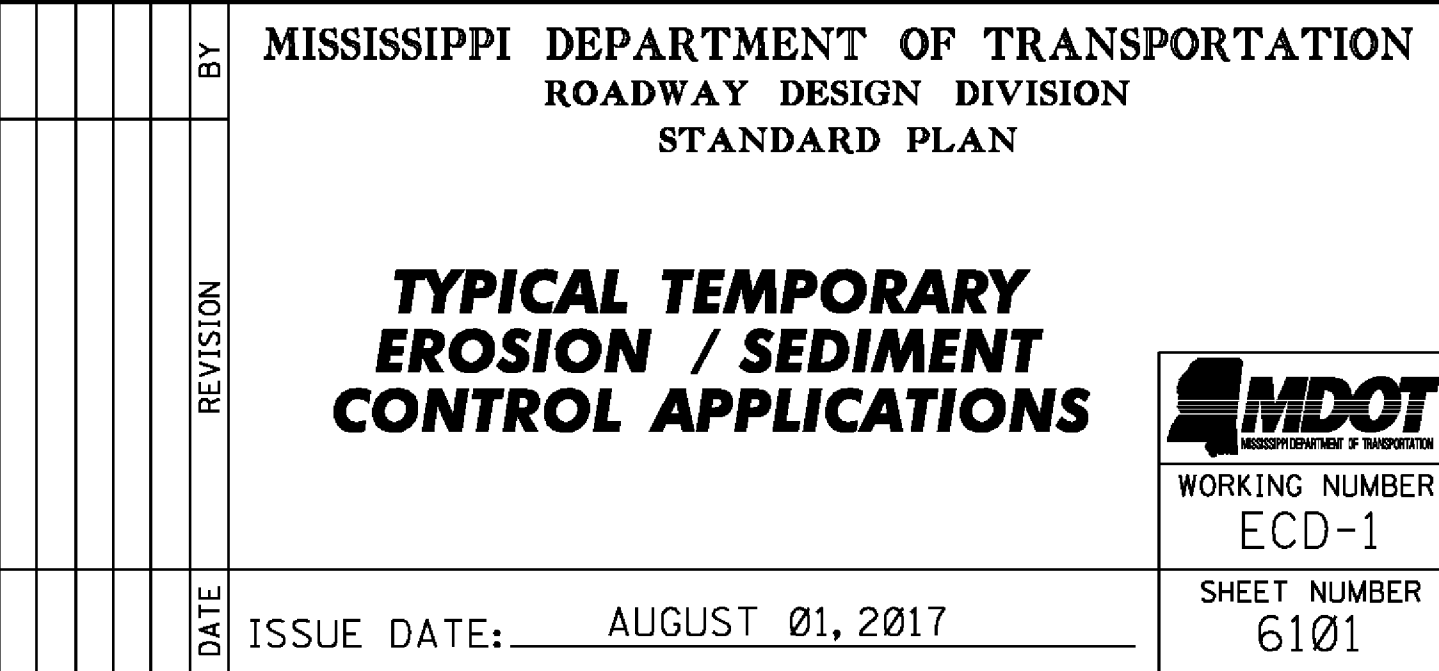
SCALE: 1'-1/2" = 1'-0"

NO.	DATE	DESCRIPTION	BY
DRAINAGE DETAILS			
DRAIANGE REHABILITATION CITY OF HATTIESBURG LAMAR COUNTY, MISSISSIPPI			
sdw Engineering Progress 301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: RES/BT	Checked by: SEM		
Date: 06/08/2018	Scale: AS NOTED		
Drawing No.: 11269	Sheet No. 5		

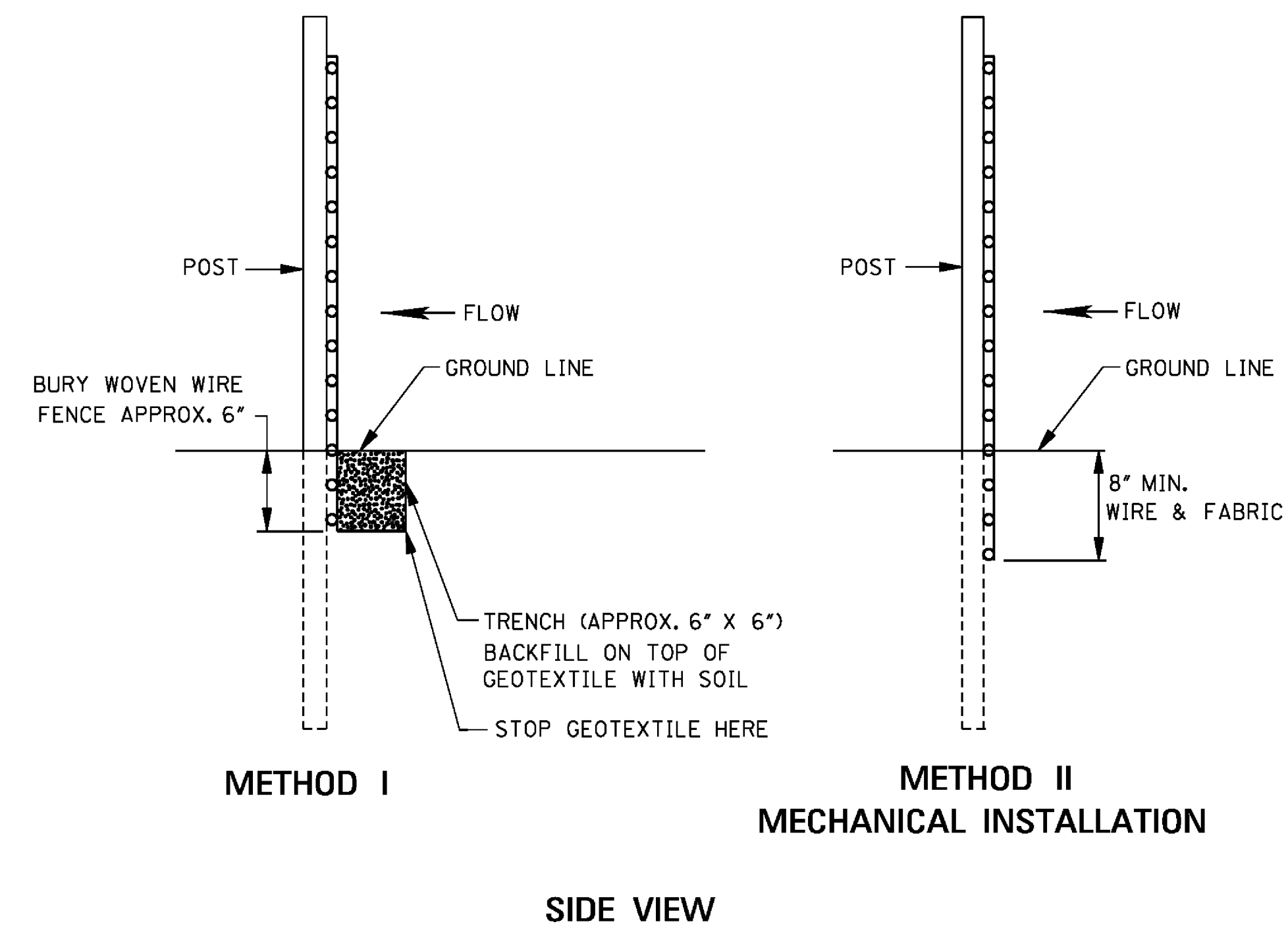
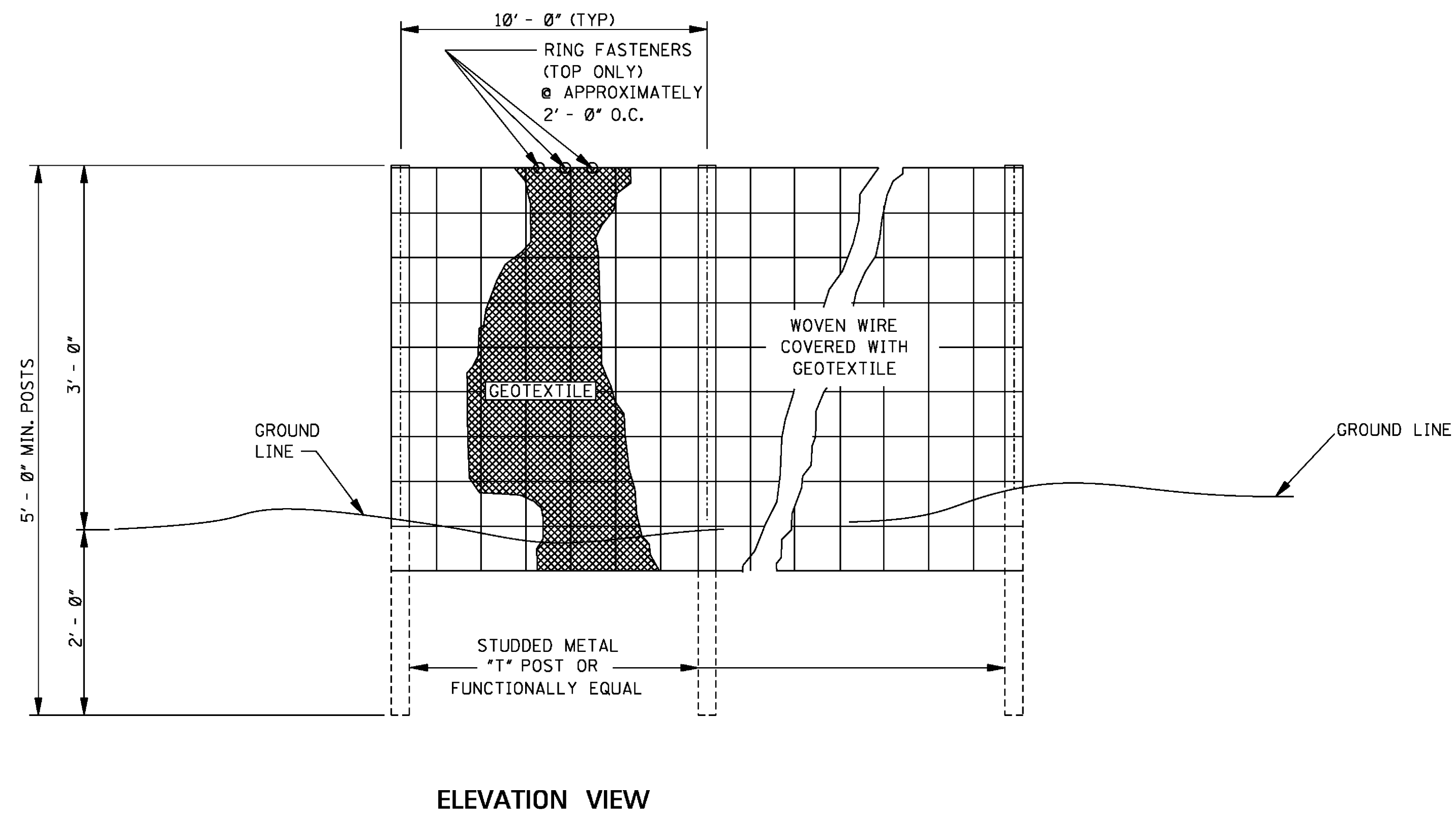
TEMPORARY VEGETATION SCHEDULE						
EROSION CONTROL ITEMS		SEASONAL APPLICATIONS - DATES & RATES				REQUIREMENTS
		SPRING & SUMMER		FALL & WINTER		
PAY ITEM NO.	ITEMS	RATES	DATES	RATES	DATES	
211-B001	TOPSOIL FOR SLOPE TREATMENT (LVM)	4" THICK	MARCH 1 TO SEPTEMBER 1	4" THICK	SEPTEMBER 1 TO MARCH 1	TOPSOIL REQUIRED ON SLOPES DETERMINED BY THE ENGINEER DURING CONSTRUCTION
212-B001	STANDARD GROUND PREPARATION	PER SQ. FT.	MARCH 1 TO SEPTEMBER 1	PER SQ. FT.	SEPTEMBER 1 TO MARCH 1	GROUND PREPARATION REQUIRED ON AREAS TO RECEIVE SOLID SODDING OR SEEDING, AS APPLICABLE
907-213-A001	AGRICULTURAL LIMESTONE	3 TONS / ACRE	MARCH 1 TO SEPTEMBER 1	3 TONS / ACRE	SEPTEMBER 1 TO MARCH 1	LIMESTONE SHALL BE MECHANICALLY SPREAD UNIFORMLY AND INCORPORATED INTO THE SOIL PRIOR TO PLANTING
213-B001	COMBINATION FERTILIZER (13-13-13)	1000 LBS / ACRE	MARCH 1 TO SEPTEMBER 1	1000 LBS / ACRE	SEPTEMBER 1 TO MARCH 1	FERTILIZER SHALL BE MECHANICALLY SPREAD UNIFORMLY AND INCORPORATED INTO THE SOIL PRIOR TO PLANTING
213-C001	SUPER PHOSPHATE	0.5 TON / ACRE (EST)	MARCH 1 TO SEPTEMBER 1			SUPER PHOSPHATE (FOR BID ITEM PURPOSES)
214-A002	SEEDING (BERMUDA GRASS)	20 LBS / ACRE	MARCH 1 TO SEPTEMBER 1	20 LBS / ACRE	SEPTEMBER 1 TO MARCH 1	SEED REQUIRED ON DISTURBED AREAS. UNHULLED SEED MAY BE REQUIRED DURING THE DORMANT SEASON AS DIRECTED
214-A003	SEEDING (TALL FESCUE)			15 LBS / ACRE	AUGUST 15 TO MARCH 15	SEED REQUIRED IN DISTURBED AREAS
214-A004	SEEDING (CRIMSON CLOVER)			20 LBS / ACRE	AUGUST 15 TO MARCH 15	SEED REQUIRED ON DISTURBED AREA
215-A001	VEGETATIVE MATERIAL FOR MULCH	2 TONS / ACRE (EST)	MARCH 1 TO SEPTEMBER 1	2 TONS / ACRE (EST)	SEPTEMBER 1 TO MARCH 1	THE ENGINEER WILL DESIGNATE THE RATES OF APPLICABLE (SEE SUBSECTION 215-03.3)
216-A001	SOLID SODDING	PER SQ. YD.	MARCH 1 TO SEPTEMBER 1	PER SQ. YD.	SEPTEMBER 1 TO MARCH 1	SOLID SOD REQUIRED ON AREAS SPECIFIED IN THE CONTRACT OR BY THE ENGINEER
219-A001	WATERING	20 GAL / S.Y. (EST)	MARCH 1 TO SEPTEMBER 1	20 GAL. / S.Y. (EST)	SEPTEMBER 1 TO MARCH 1	TO BE USED AS DIRECTED IN THE PLANTING AND ESTABLISHING OF SOLID SOD
220-A001	INSECT PEST CONTROL	PER ACRE		PER ACRE		SEE SECTION 220
TEMPORARY EROSION CONTROL ITEMS						
212-A001	LIGHT GROUND PREPARATION	PER SQ. YD.		PER SQ. YD.		APPROXIMATELY HALF SQ.YD. STANDARD GROUND PREPARATION
213-B001	COMBINATION FERTILIZER (13-13-13)	0.25 TONS/ ACRE		0.25 TONS/ ACRE		QUANTITY BASED ON LIGHT GROUND PREPARATION
214-A013	SEEDING (BROWN TOP MILLET)	20 LBS / ACRE	APRIL 1 TO AUGUST 31			QUANTITY BASED ON LIGHT GROUND PREPARATION
214-A017	SEEDING (RYE GRASS)			25 LBS / ACRE	SEPTEMBER 1 TO MARCH 31	QUANTITY BASED ON LIGHT GROUND PREPARATION
214-A015	SEEDING (OATS)			90 LBS / ACRE	SEPTEMBER 1 TO DECEMBER 15	QUANTITY BASED ON LIGHT GROUND PREPARATION
215-A001	VEGETATIVE MATERIAL FOR MULCH	1 TON / ACRE (EST)		1 TON / ACRE (EST)		QUANTITY BASED ON LIGHT GROUND PREPARATION

- SPECIAL GENERAL NOTE:**
- ALL REFERENCE TO PAY ITEM NUMBERS SHALL BE USED FOR REFERENCE TO THE SPECIFICATION ONLY. PAY FOR ITEMS SHOWN ON THIS SHALL BE AS NOTED IN THE BID PROPOSAL.

1. "J-HOOK" CONFIGURATION SILT FENCE APPLICATIONS SHOULD BE USED IN CONJUNCTION WITH PERIMETER SILT FENCE WHEN STORMWATER RUNOFF IS IN TWO DIRECTIONS (DOWN A FILL SLOPE AND DOWN GRADIENT ALONG THE RIGHT-OF-WAY).
2. "SMILE CONFIGURATION" APPLICATIONS SHOULD BE USED AS PERIMETER SILT FENCE WHEN THERE IS ONE-DIRECTIONAL FLOW DOWN A SLOPE.
3. SAND BAGS CAN BE USED AS DIVERSION BERMS TO PREVENT SEDIMENT FROM BEING WASHED ONTO OR ACROSS HARD SURFACES, OR TO HELP SLOW SHEET FLOW VELOCITY WHEN DRAINING AWAY FROM HARD SURFACES.
4. FOR SHORTER SLOPES AND/OR SLOPES THAT ARE LESS STEEP, DIVERSION BERMS CAN BE USED TO SAFELY CONVEY STORMWATER AWAY FROM OR AROUND A DENUDED AREA. THEY CAN BE CONSTRUCTED USING MANUFACTURED SILT DIKE OR BY CONSTRUCTING A TEMPORARY EARTH BERM AND TRENCH WITH GEOTEXTILE OR POLYETHYLENE SHEETING PROTECTION.
5. TEMPORARY DEWATERING STRUCTURES CAN BE USED DURING CULVERT CONSTRUCTION, STREAM DIVERSIONS, OR OTHER CONSTRUCTION ACTIVITIES WHERE TURBID WATERS NEED TO BE CLARIFIED BEFORE RELEASE.
6. THE ABUTMENT SLOPE TOE BERM SHALL BE 3 FT. TALL. THE BERM MAY BE CONSTRUCTED WITH ROCK IN ACCORDANCE WITH REQUIREMENTS FOR ROCK DITCH CHECKS ON WK. NO. ECD-8 OR WITH SOIL IN ACCORDANCE WITH WK. NO. BAS-A. IF BERM IS USED, IT MUST BE GRASSED.

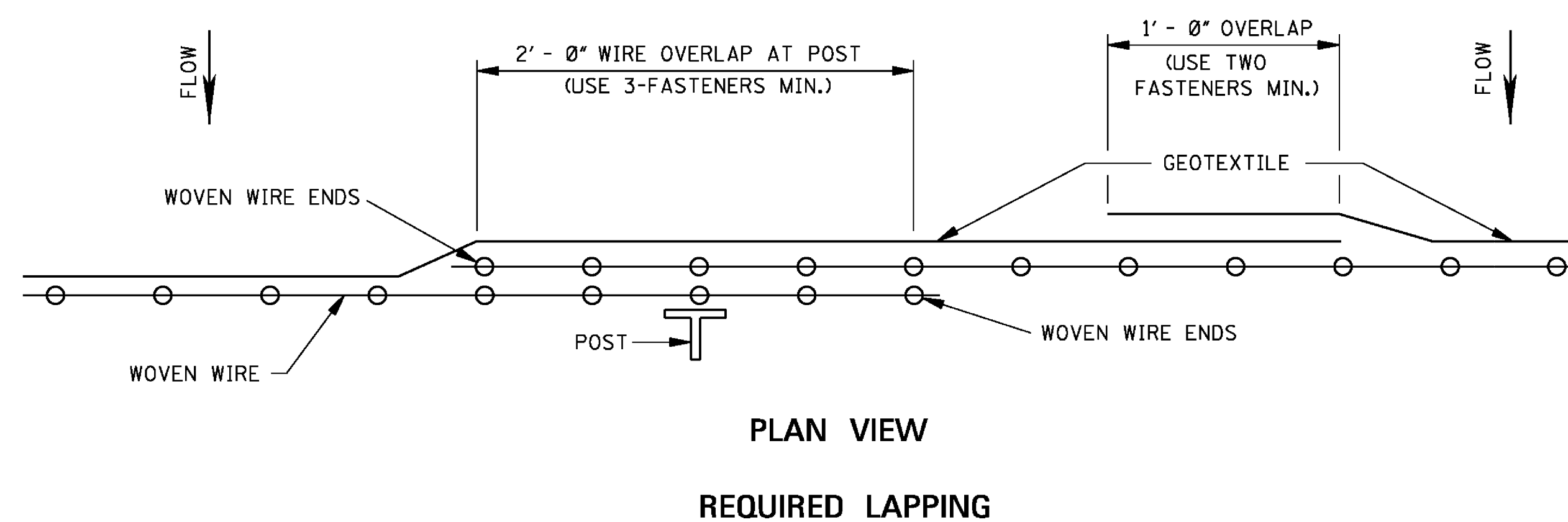


STATE	PROJECT NO.
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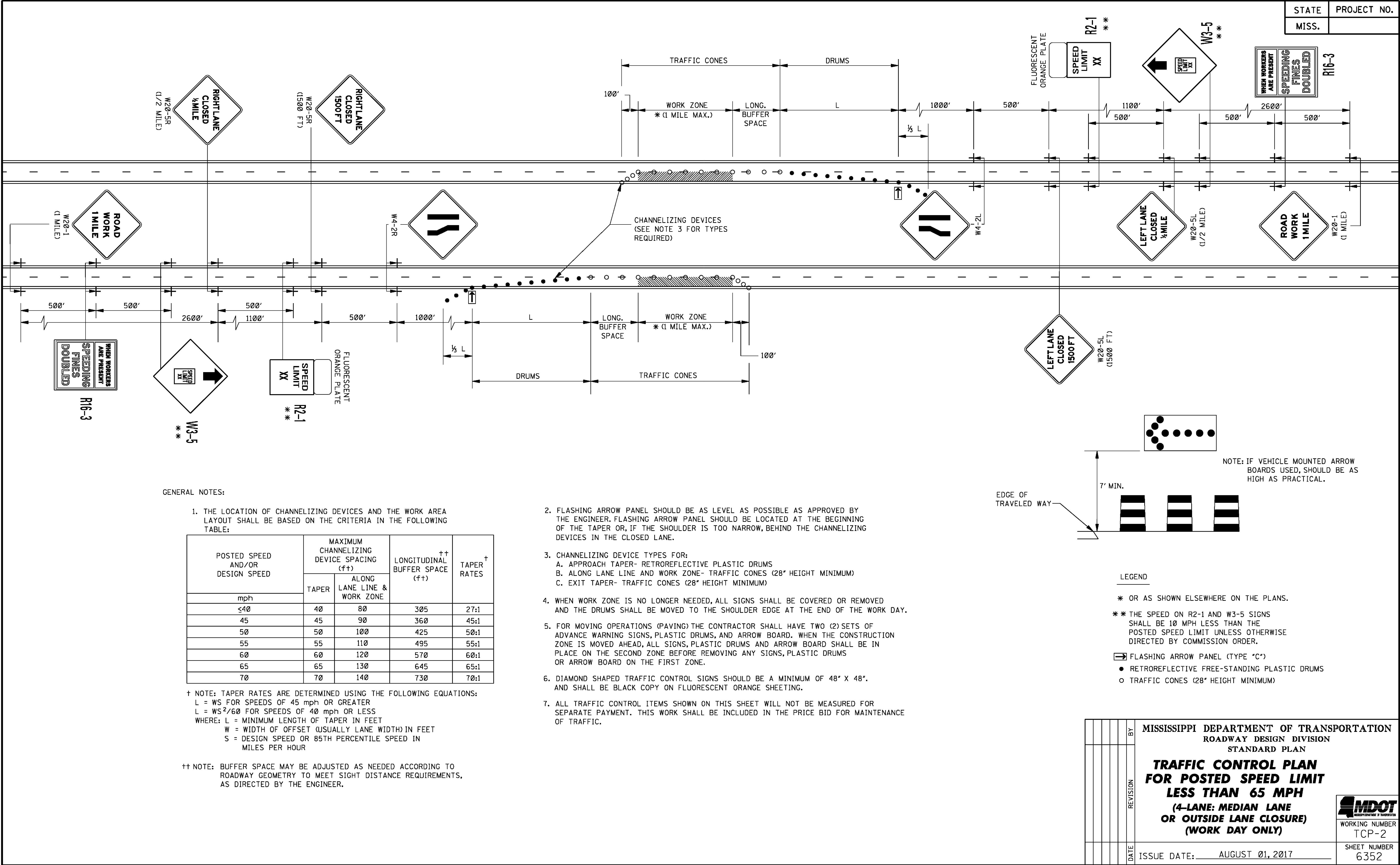


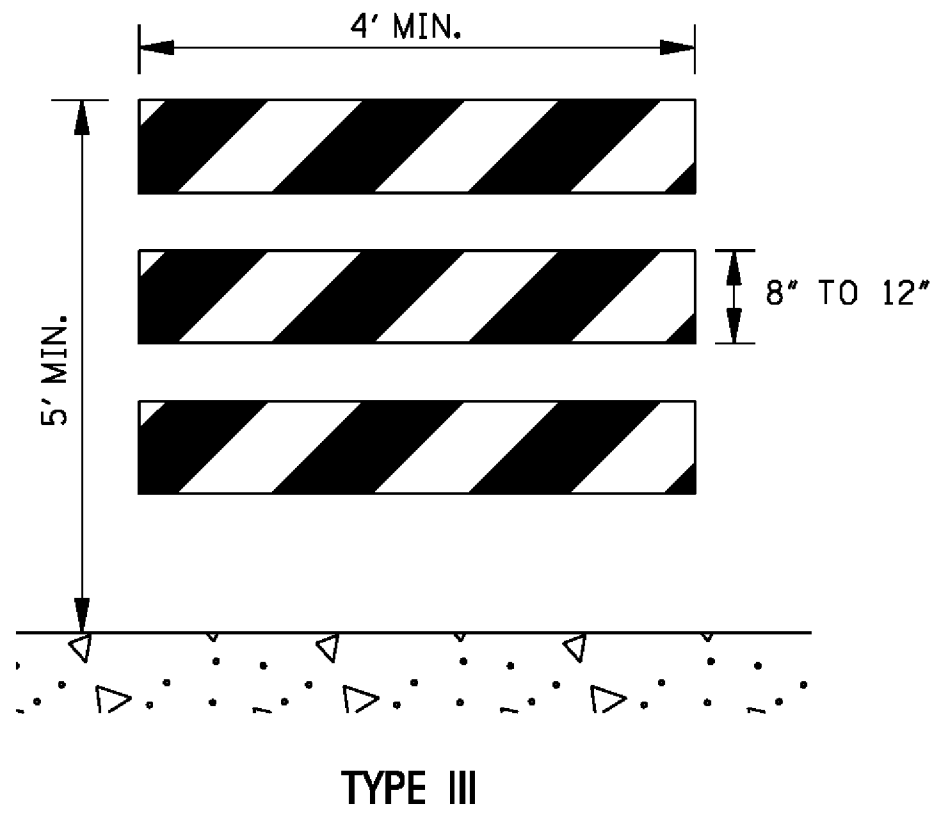
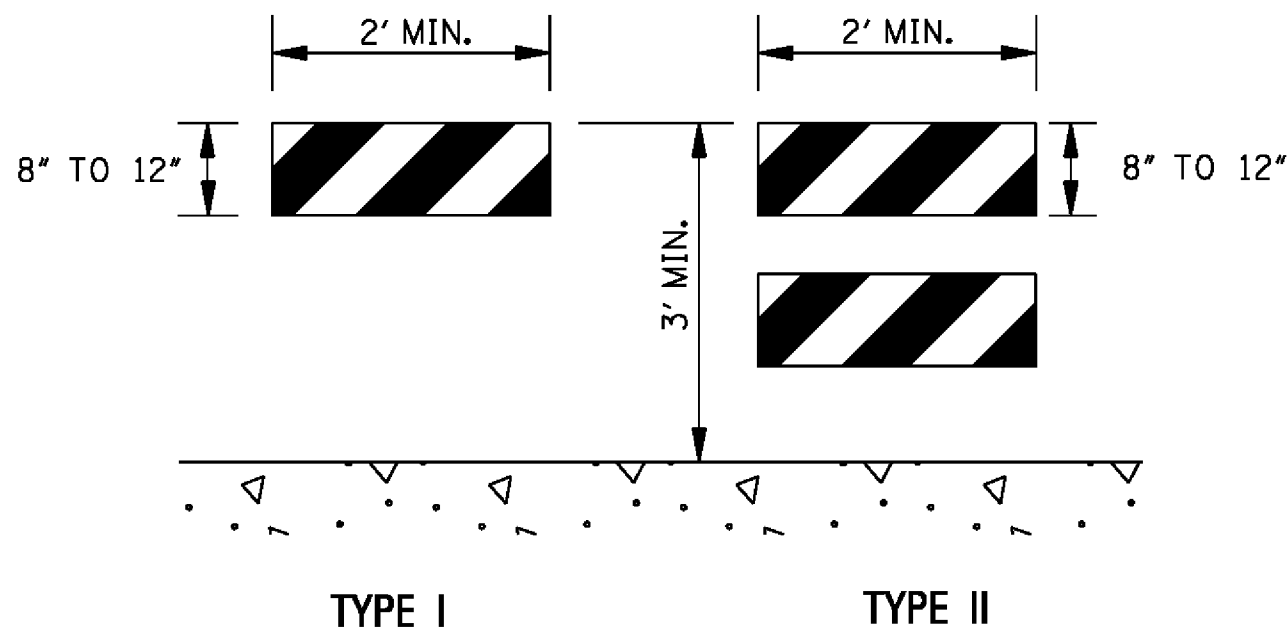
GENERAL NOTES:

1. SILT FENCES SHOULD BE USED IN AREAS WHERE FLOW IS NOT SEVERE.
2. SILT FENCES ARE TEMPORARY SEDIMENT CONTROL ITEMS THAT SHOULD BE ERECTED OPPOSITE ERODIBLE AREAS SUCH AS NEWLY GRADED FILL SLOPES AND ADJACENT TO STEAMS AND CHANNELS.
3. SILT FENCE SHOULD BE PLACED WELL INSIDE RIGHT-OF-WAY AND ALONG EDGE OF CLEARING LIMITS. THIS WILL ALLOW ROOM FOR BACK-UP FENCE IF FIRST FENCE BECOMES FULL.
4. WHENEVER POSSIBLE SILT FENCE SHOULD BE CONSTRUCTED ACROSS A LEVEL AREA IN THE SHAPE OF A SMILE. THIS AIDS IN PONDING OF RUNOFF AN FACILITATES SEDIMENTATION.
5. THE CONTRACTOR MAY ELECT TO USE EITHER METHOD I OR METHOD II. COST TO BE LINEAR FEET OF SILT FENCE.
6. METHOD II INSTALLATION SHALL BE ACCOMPLISHED USING AN IMPLEMENT THAT IS MANUFACTURED FOR THE APPLICATION AND PROVIDES A CONFIGURATION MEETING THE REQUIREMENTS OF DETAIL.
7. WIRE SHALL BE A MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
8. GEOTEXTILE FABRIC MEETING THE TYPE II MATERIAL REQUIREMENTS AND INSTALLED ACCORDING TO SPECIFICATION MAY BE USED WITHOUT WIRE FENCE.



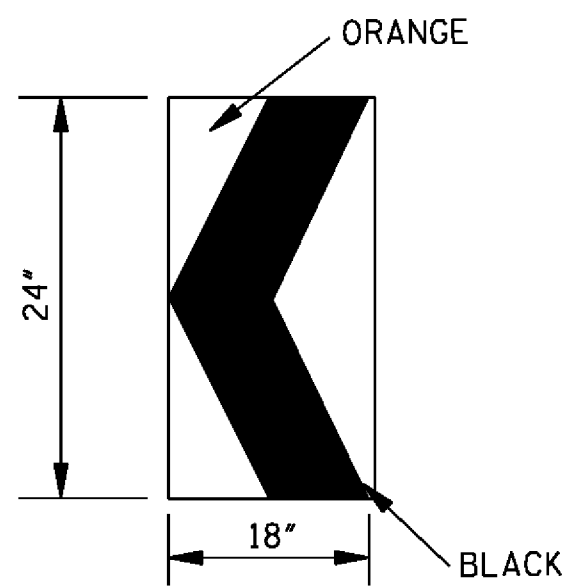
				BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN
				REVISION	DETAILS OF SILT FENCE INSTALLATION
				DATE	ISSUE DATE: AUGUST 01, 2017
					WORKING NUMBER ECD-3
					SHEET NUMBER 6103





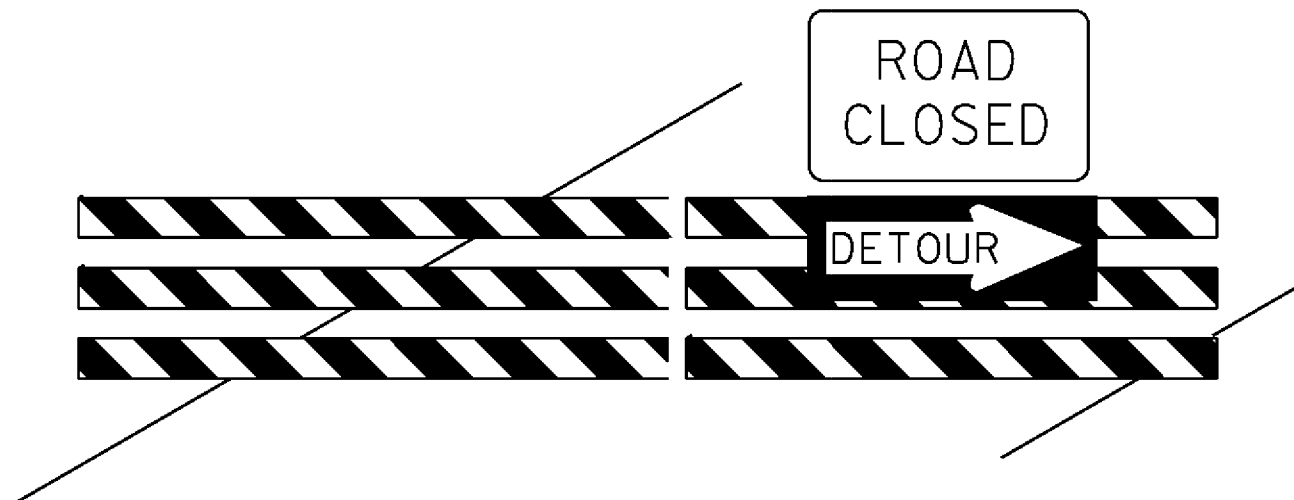
STANDARD BARRICADES

1. THE MARKING FOR BARRICADE RAILS SHALL BE ORANGE AND WHITE (SLOPING DOWNWARD AT AN ANGLE OF 45° IN THE DIRECTION TRAFFIC IS TO PASS).
2. RAIL STRIPE SHOULD BE 6 INCHES, EXCEPT THAT 4-INCH WIDE STRIPES MAY BE USED IF RAIL LENGTHS ARE LESS THAN 36 INCHES.
3. DO NOT PLACE SANDBAGS OR OTHER DEVICES TO PROVIDE MASS ON THE BOTTOM RAIL THAT WILL BLOCK VIEW OR RAIL FACE.
4. FOR ADDITIONAL INFORMATION OR DETAILS, SEE MUTCD, LATEST EDITION.
5. BARRICADES ARE CLASSIFIED BY FHWA AS CATEGORY II WORK ZONE DEVICES WHICH REQUIRE CRASHWORTHINESS ACCEPTANCE LETTERS. TO DATE, 2-IN. THICK TIMBER RAILS HAVE NOT BEEN SUCCESSFULLY CRASH TESTED. A LIST OF CRASHWORTHY BARRICADES AND OTHER CATAGORY II DEVICES CAN BE FOUND ON FHWA'S WEBSITE:
http://safety.fhwa.dot.gov/roadway_dept/policy/gulde/road_hardware/cat2.cfm



CHEVRON SIGN
DETAIL

1. A CHEVRON SIGN CONSISTS OF A BLACK CHEVRON TYPE MARKING ON AN ORANGE BACKGROUND AND SHALL POINT IN THE DIRECTION OF TRAFFIC FLOW.
2. THE CHEVRON SIGN SHALL BE MOUNTED ON CRASHWORTHY SUPPORT.
3. CHEVRON SIGNS MAY BE USED TO SUPPLEMENT OTHER STANDARD DEVICES WHERE ONE OR MORE LANES ARE CLOSED FOR CONSTRUCTION OR MAINTENANCE. THEY SHOULD BE PLACED APPROXIMATELY 2'-0" BEHIND THE LANE TRANSITION STRIPE.

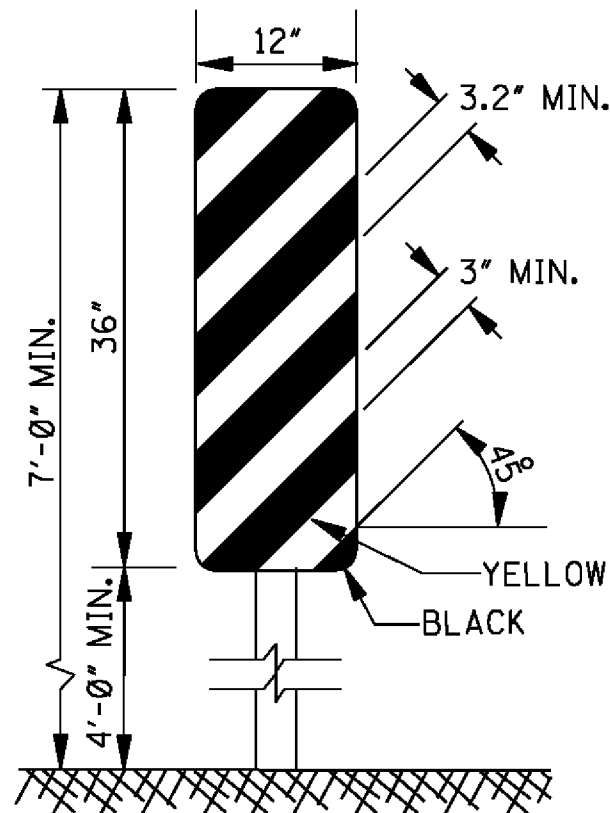


BARRICADE CLOSING A ROAD

BARRICADE CHARACTERISTICS

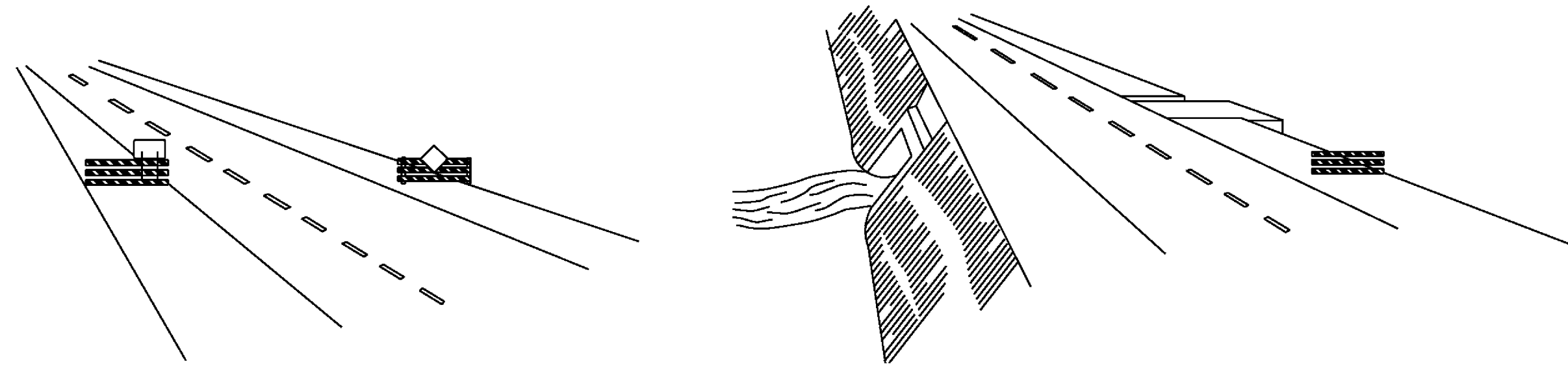
	I	II	III
WIDTH OF RAIL * *	8" MIN. - 12" MAX.	8" MIN. - 12" MAX.	8" MIN. - 12" MAX.
LENGTH OF RAIL **	24" MIN.	24" MIN.	48" MIN.
WIDTH OF STRIPE *	6"	6"	6"
HEIGHT	36" MIN.	36" MIN.	60" MIN.
NUMBER OF RETROREFLECTORIZED RAIL FACES	2 (ONE EACH DIRECTION)	4 (TWO EACH DIRECTION)	3 IF FACING TRAFFIC IN ONE DIRECTION 6 IF FACING TRAFFIC IN TWO DIRECTIONS

- * 1. FOR RAILS LESS THAN 36" LONG, 4" WIDE STRIPES MAY BE USED.
- ** 2. BARRICADES INTENDED FOR USE ON EXPRESSWAYS, FREEWAYS AND OTHER HIGH SPEED ROADWAYS, SHALL HAVE A MINIMUM OF 270 in² OF REFLECTIVE AREA FACING TRAFFIC.



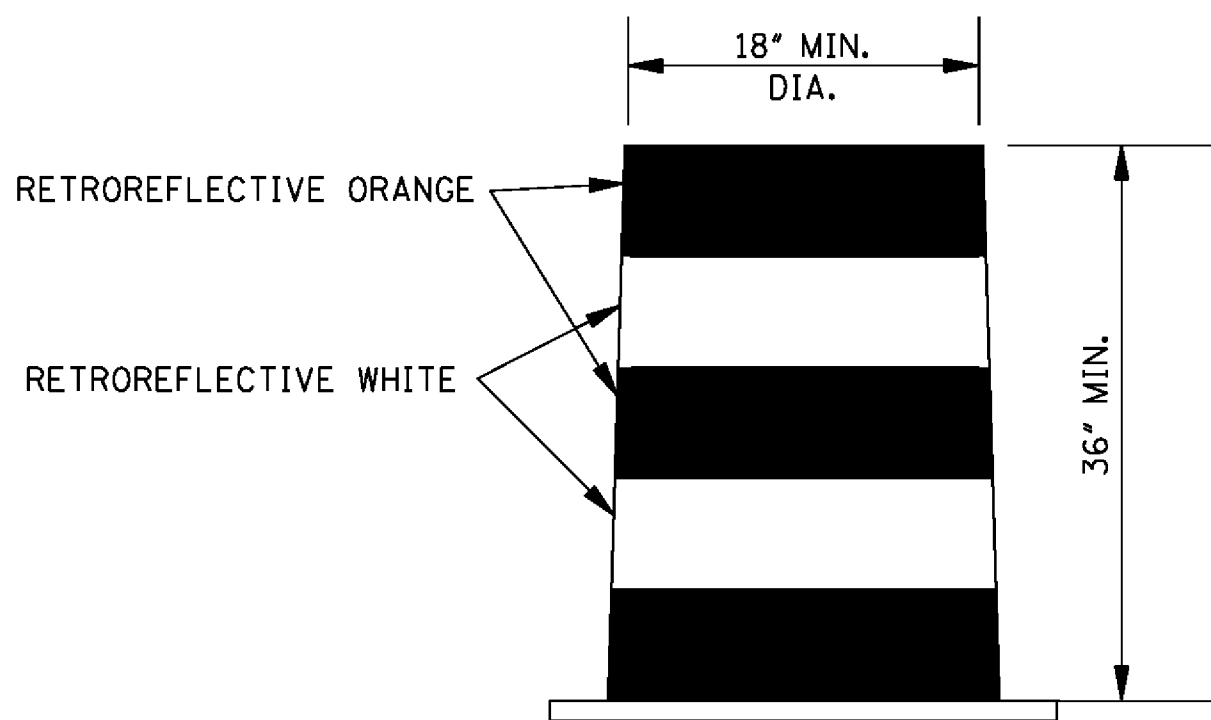
TYPE 3 OBJECT MARKER
(OM-3R)

1. TYPE 3 OBJECT MARKERS SHALL BE USED AT ALL EXPOSED BRIDGE ABUTMENTS AND AT OTHER LOCATIONS AS DEEMED NECESSARY BY THE ENGINEER.
2. THE OM-3R IS SHOWN. THE OM-3L IS SIMILAR EXCEPT THE STRIPES SLOPE DOWNWARD FROM THE UPPER LEFT SIDE TO THE LOWER RIGHT SIDE AND SHALL BE PLACED ON THE LEFT SIDE OF THE OBJECT.
3. THE INSIDE EDGE OF THE MARKER SHALL BE IN LINE WITH THE INNER EDGE OF THE OBSTRUCTION.



WING BARRICADES

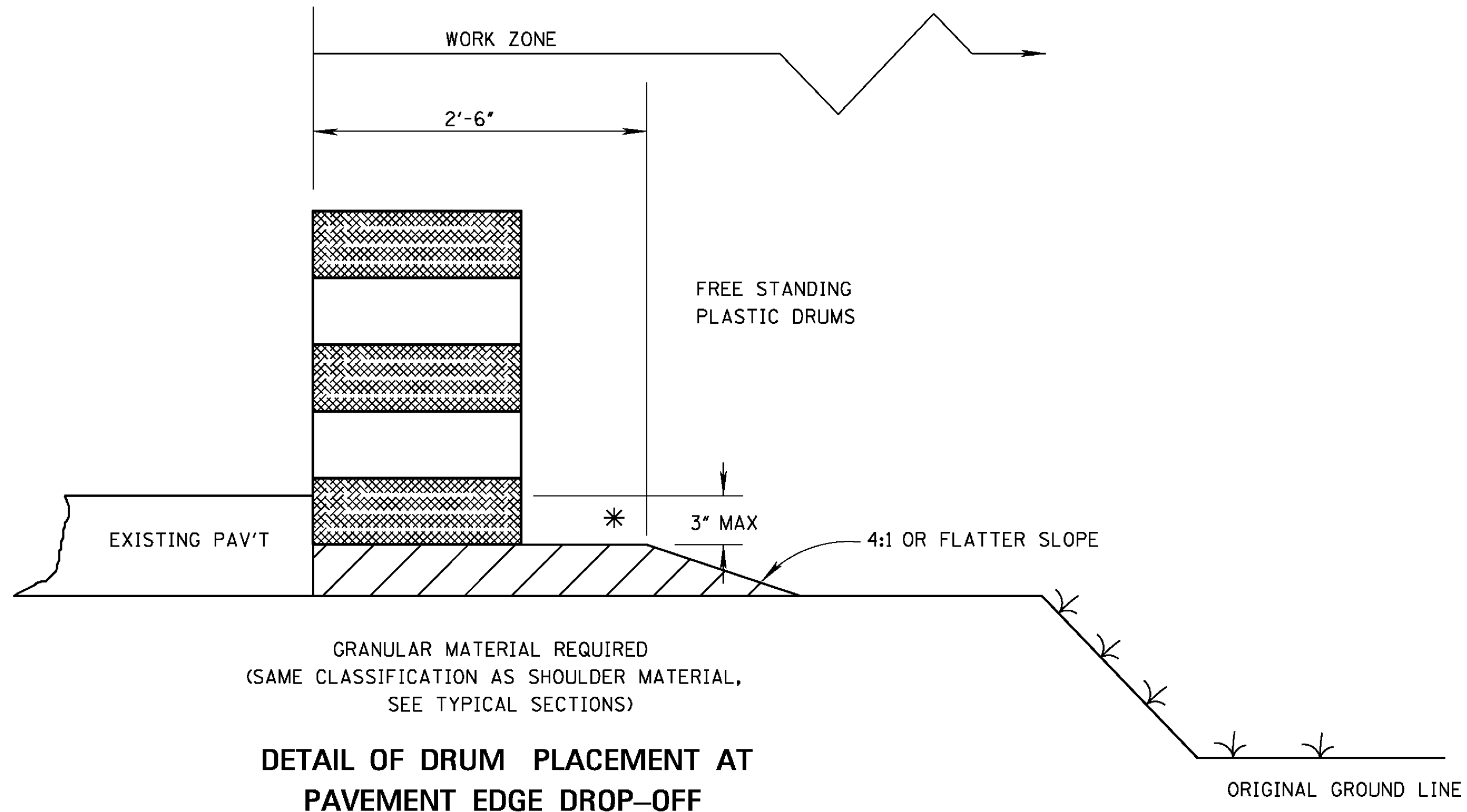
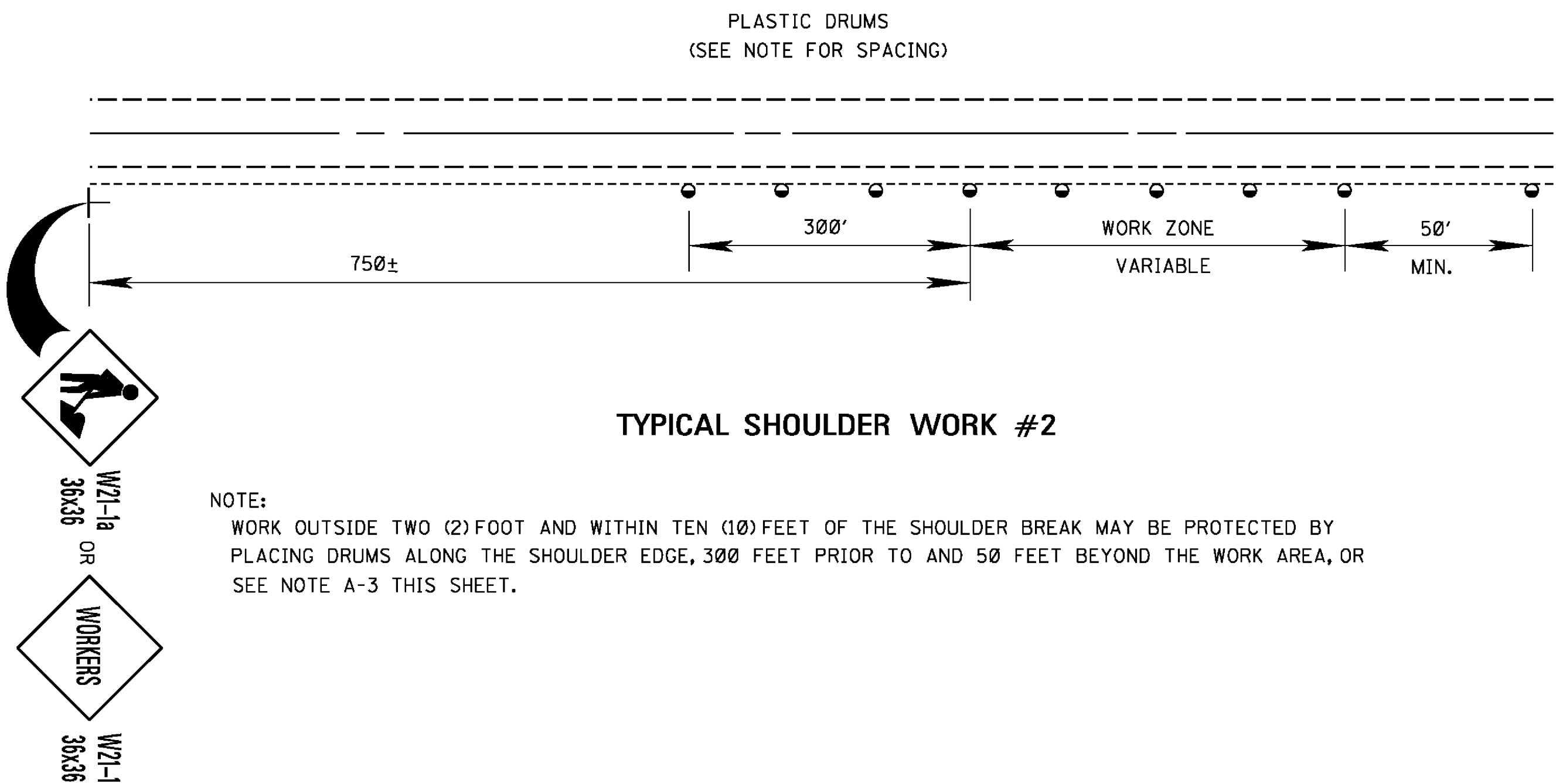
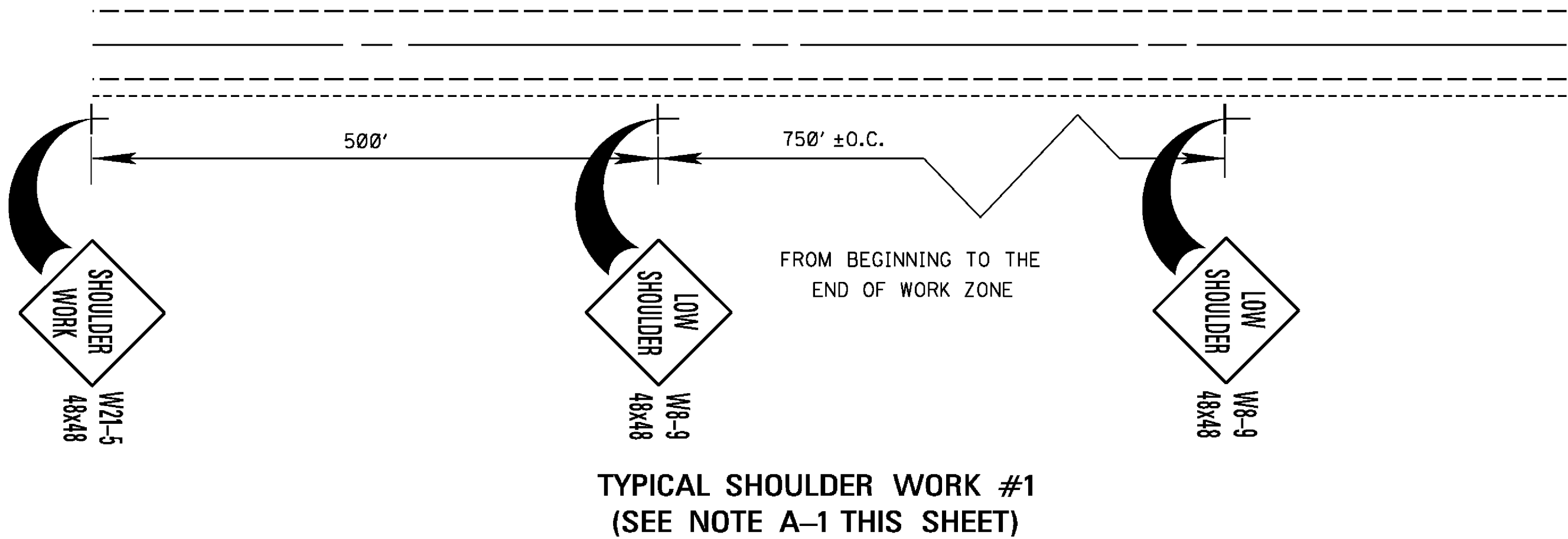
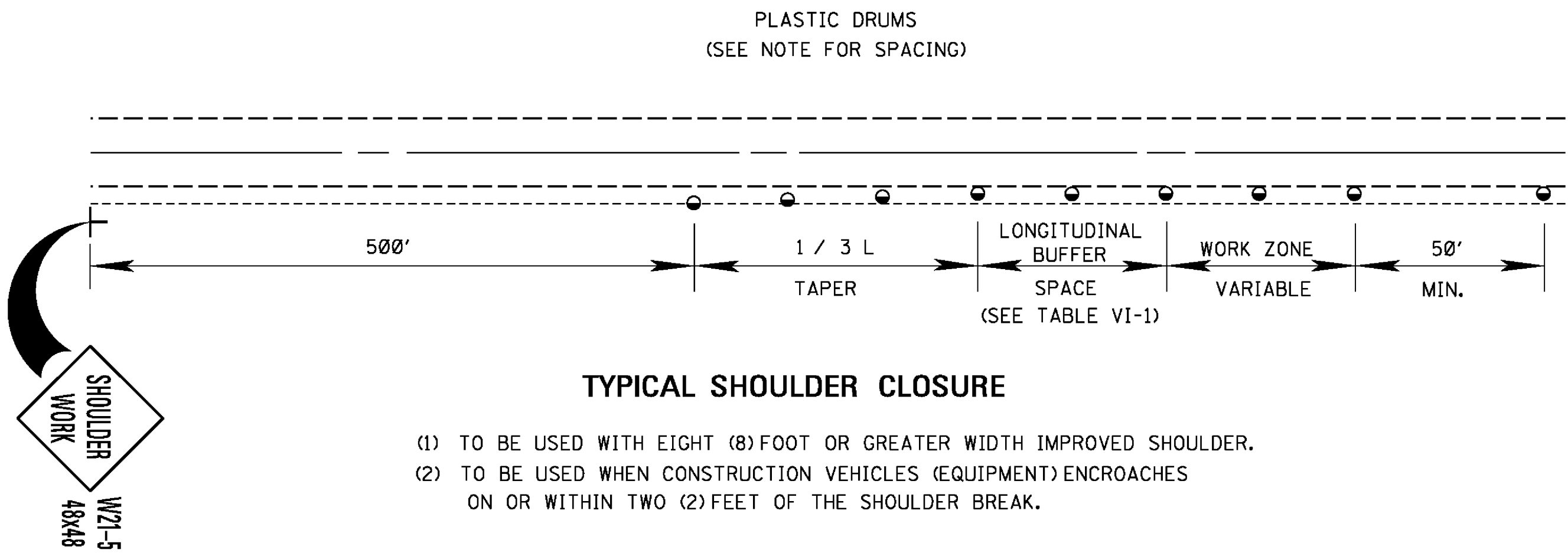
1. WING BARRICADES ARE TYPE III BARRICADES ERECTED ON THE SHOULDER ON ONE OR BOTH SIDES OF THE PAVEMENT TO GIVE THE SENSATION OF A NARROWING OR RESTRICTED ROADWAY. WING BARRICADES MAY BE USED AS A MOUNTING FOR THE ADVANCE WARNING SIGNS OR FLASHERS.
2. WING BARRICADES SHOULD BE USED:
A. IN ADVANCE OF A CONSTRUCTION PROJECT EVEN WHEN NO PART OF THE ROADWAY IS ACTUALLY CLOSED.
B. IN ADVANCE OF ALL BRIDGE OR CULVERT WIDENING OPERATIONS.



PLASTIC DRUM STRIPING DETAIL

1. PLASTIC DRUMS SHALL BE ON END AND USED AS AN EXPEDIENT METHOD FOR TRAFFIC CHANNELIZATION. THE COLOR AND MARKING OF DRUMS SHALL BE CONSISTENT WITH MARKING STANDARDS FOR BARRICADE. THE PREDOMINANT COLOR ON DRUMS SHALL BE ORANGE WITH FOUR (4) RETROREFLECTIVE, HORIZONTAL, CIRCUMFERENTIAL STRIPES (2 ORANGE & 2 WHITE) 6" WIDE.
2. DRUMS SHOULD NEVER BE PLACED IN THE ROADWAY WITHOUT WARNING SIGNS.
3. WHERE PRACTICAL PLASTIC DRUMS SHOULD BE PLACED NO CLOSER THAN 3'-0" FROM THE EDGE OF TRAVELED LANE.

				BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN
				REVISION	
				DATE	
				ISSUE DATE:	AUGUST 01, 2017
				WORKING NUMBER	TCP-8
				SHEET NUMBER	6358



NOTES:

* A. PAVEMENT EDGE DROP-OFF

- IF LESS THAN TWO AND ONE QUARTER (2.25) INCHES-NO PROTECTION REQUIRED. PLACE A SHOULDER WORK SIGN (W21-5) 500 FEET IN ADVANCE OF WORK ZONE SHOULDER AND A LOW SHOULDER SIGN (W8-9) AT THE BEGINNING AND THROUGHOUT THE WORK ZONE @ (750'±O.C.).
- TWO AND ONE QUARTER TO THREE INCHES-PLACE DRUMS, VERTICAL PANELS OR BARRICADES EVERY 100 FEET ON TANGENT SECTIONS FOR SPEEDS OF 50 MILES PER HOUR OR GREATER. CONES MAY BE USED IN PLACE OF DRUMS, PANELS, AND BARRICADES DURING DAYLIGHT HOURS. FOR TANGENT SECTIONS WITH SPEEDS LESS THAN 50 MILES PER HOUR AND FOR CURVES, DEVICES SHOULD BE PLACED EVERY 50 FEET. SPACING FOR TAPERS SHOULD BE IN ACCORDANCE WITH THE M.U.T.C.D. (1 / 3 L, WHERE L IS THE TAPER LENGTH IN FEET.)
- GREATER THAN THREE (3) INCHES-POSITIVE SEPARATION OR WEDGE WITH 4:1 OR FLATTER SLOPE NEEDED. IF THERE IS EIGHT (8) FEET OR MORE DISTANCE BETWEEN THE EDGE OF TRAVEL LANE AND DROP-OFF, THEN DRUMS, PANELS OR BARRICADES MAY BE USED.
- FOR TEMPORARY CONDITIONS, DROP-OFFS GREATER THAN THREE (3) INCHES MAY BE PROTECTED WITH DRUMS, VERTICAL PANELS OR BARRICADES FOR SHORT DISTANCES DURING DAYLIGHT HOURS WHILE WORK IS BEING DONE IN THE DROP-OFF AREA.
- LESSER TREATMENTS THAN THOSE DESCRIBED ABOVE MAY BE CONSIDERED FOR LOW-VOLUME LOCAL STREETS.

B. DRUM SPACING

- TANGENTS = 2 X S
- TAPERS = L / 3
WHERE L = S X W
L = TAPER LENGTH IN FEET
S = SPEED IN MPH (POSTED OR 85 PERCENTILE)
W = WIDTH OF OFFSET IN FEET

C. ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET SHALL BE PAID FOR UNDER MAINTENANCE OF TRAFFIC.

TABLE VI-1. GUIDELINES FOR LENGTH OF
LONGITUDINAL BUFFER SPACE

* * SPEED (MPH)	LENGTH (FEET)
20	35
25	55
30	85
35	120
40	170
45	220
50	280
55	335
60	415
65	485

* * POSTED SPEED, OFF-PEAK 85 PERCENTILE SPEED PRIOR TO WORK STARTING, OR THE ANTICIPATED OPERATING SPEED IN MPH.

				BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN
				REVISION	TRAFFIC CONTROL DETAILS DRUM PLACEMENT AND SHOULDER CLOSURE
				DATE	ISSUE DATE: AUGUST 01, 2017
					MDOT WORKING NUMBER TCP-16 SHEET NUMBER 6366

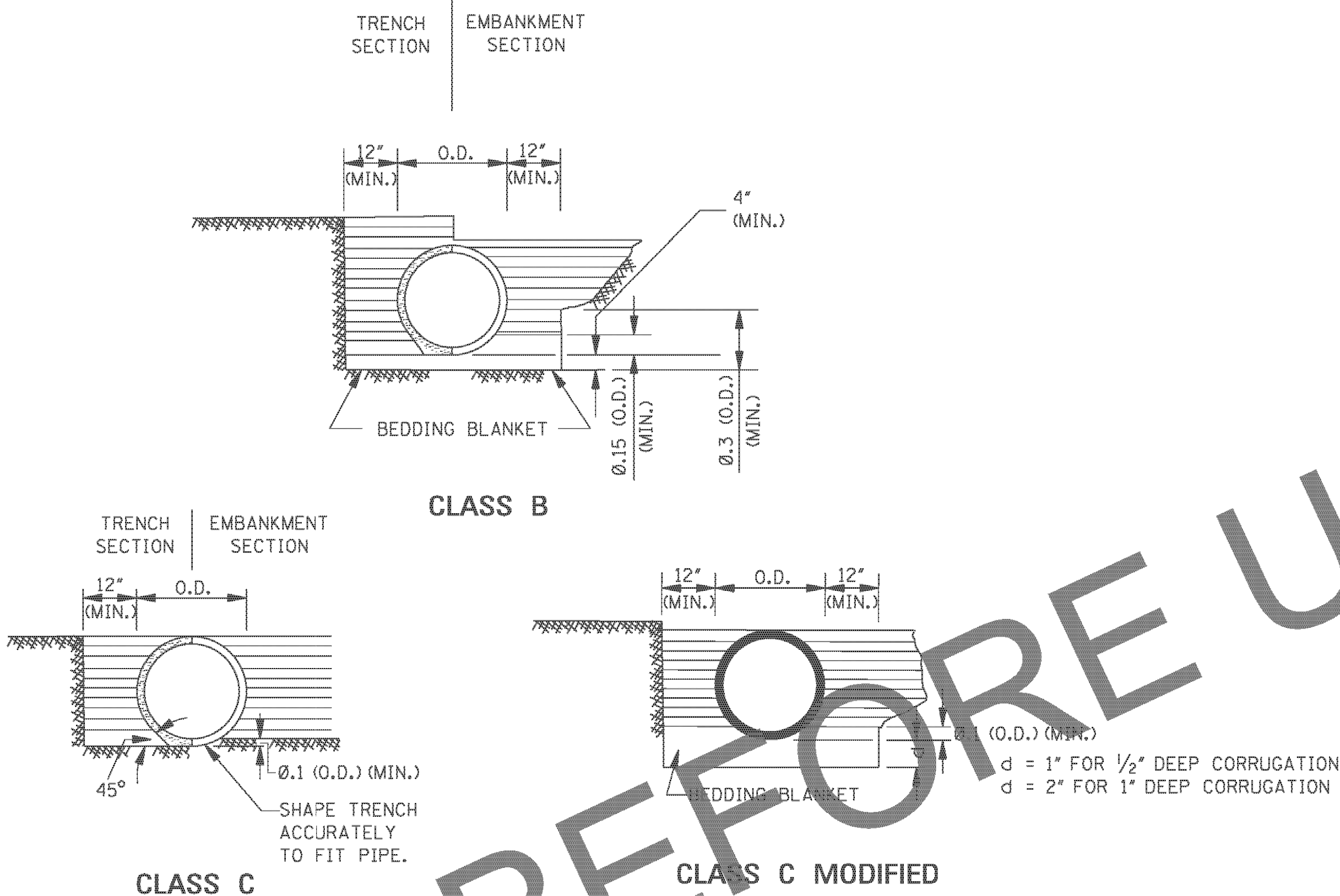
CORRUGATED STEEL AND ALUMINUM PIPE (ROUND)							
PIPE DIAMETER (in)	MINIMUM COVER FROM TOP OF PIPE TO TOP OF SUBGRADE (in)	MAXIMUM FILL HEIGHT ABOVE TOP OF PIPE (ft+)					
		SHEET THICKNESS (in)					
		0.064 STEEL 0.060 ALUM. 16 GAGE	0.079 STEEL 0.075 ALUM. 14 GAGE	0.109 STEEL 0.105 ALUM. 12 GAGE	0.138 STEEL 0.135 ALUM. 10 GAGE	0.168 STEEL 0.164 ALUM. 8 GAGE	
		2 3/4" X 1/2" CORRUGATED STEEL HELICAL		/	3" X 1" OR 5" X 1" CORRUGATED STEEL HELICAL		/
12"	12"	207' / - / 125'	259' / - / 157'	- / - / -	- / - / -	- / - / -	- / - / -
15"	12"	165' / - / 100'	207' / - / 125'	- / - / -	- / - / -	- / - / -	- / - / -
18"	12"	138' / - / 83'	172' / - / 104'	242' / - / -	- / - / -	- / - / -	- / - / -
24"	12"	103' / - / 62'	129' / - / 78'	181' / - / 109'	- / - / -	- / - / -	- / - / -
30"	12"	82' / - / -	103' / - / 69'	145' / - / 97'	- / - / -	- / - / -	- / - / -
36"	12"	68' / - / -	86' / - / 62'	120' / - / 87'	155' / - / 94'	- / - / -	- / - / -
42"	12"	58' / - / -	73' / - / 51'	103' / - / 73'	133' / - / 80'	163' / - / -	- / - / -
48"	12"	51' / - / -	64' / - / -	90' / - / 62'	116' / - / 70'	142' / - / 85'	- / - / -
54"	12"	- / 46' / -	57' / 58' / -	80' / 82' / 54'	103' / 106' / 62'	126' / 129' / 76'	- / - / -
60"	12"	- / 42' / -	- / 52' / -	72' / 74' / 48'	93' / 95' / 52'	114' / 116' / 64'	- / - / -
66"	12"	- / 38' / -	- / 47' / -	- / 66' / -	84' / 86' / -	103' / 106' / 52'	- / - / -
72"	12"	- / 35' / -	- / 43' / -	- / 61' / -	77' / 79' / -	94' / 97' / 43'	- / - / -
78"	12"	- / 32' / -	- / 40' / -	- / 56' / -	- / 73' / -	84' / 89' / -	- / - / -
84"	12"	- / 29' / -	- / 37' / -	- / 52' / -	- / 68' / -	72' / 83' / -	- / - / -
90"	12"	- / 27' / -	- / 34' / -	- / 49' / -	- / 63' / -	- / 77' / -	- / - / -
96"	12"	- / - / -	- / 32' / -	- / 46' / -	- / 59' / -	- / 72' / -	- / - / -
102"	24"	- / - / -	- / 30' / -	- / 43' / -	- / 55' / -	- / 68' / -	- / - / -
108"	24"	- / - / -	- / - / -	- / 40' / -	- / 52' / -	- / 64' / -	- / - / -
114"	24"	- / - / -	- / - / -	- / 38' / -	- / 50' / -	- / 61' / -	- / - / -
120"	24"	- / - / -	- / - / -	- / 36' / -	- / 47' / -	- / 58' / -	- / - / -

NOTE: THE AVERAGE INSIDE DIAMETER SHALL NOT VARY MORE THAN ONE (1) PERCENT OR 1/2", WHICHEVER IS GREATER, FROM THE NOMINAL DIAMETER WHEN MEASURED ON THE INSIDE CREST OF THE CORRUGATIONS (AASHTO M 36M/M 36 & AASHTO M 196M/M 196).

CORRUGATED METAL PIPE ARCHES						
EQUIV. DIAMETER (in)	PIPE DIMENSION (SPAN X RISE) (in)	MINIMUM COVER	STEEL		ALUMINUM	
			MINIMUM THICKNESS REQUIRED (in)	MAXIMUM FILL HEIGHT ABOVE TOP OF PIPE (ft) FOR THE FOLLOWING CORNER BEARING PRESSURE (tons/ft ²)	MINIMUM THICKNESS REQUIRED (in)	MAXIMUM FILL HEIGHT ABOVE TOP OF PIPE (ft) FOR THE FOLLOWING CORNER BEARING PRESSURE (tons/ft ²)
				† 4 tons/ft ²		† 4 tons/ft ²
			2 ² / ₃ " X 1 ¹ / ₂ " CORRUGATION HELICAL		2 ² / ₃ " X 1 ¹ / ₂ " CORRUGATION RIVETED OR HELICAL	
15"	17" X 13"	12"	0.064"	13'	0.064"	13'
18"	21" X 15"	12"	0.064"	12'	0.064"	12'
24"	28" X 20"	12"	0.064"	12'	0.075"	12'
30"	35" X 24"	12"	0.064"	12'	0.075"	12'
36"	42" X 29"	12"	0.064"	12'	0.105"	12'
42"	49" X 33"	12"	0.079"	12'	0.105"	12'
48"	57" X 38"	12"	0.109"	12'	0.135"	12'
54"	64" X 43"	12"	0.109"	12'	0.135"	12'
60"	71" X 47"	12"	0.138"	12'	0.164"	12'
66"	77" X 52"	12"	0.168"	12'		
72"	83" X 57"	12"	0.168"	12'		
			3" X 1" CORRUGATION HELICAL		5" X 1" CORRUGATION HELICAL	
48"	53" X 41"	12' / -	0.079" / -	12' / -		
54"	60" X 46"	12' / -	0.079" / -	20' / -		
60"	66" X 51"	18' / -	0.079" / -	20' / -		
66"	73" X 55"	18' / -	0.079" / -	20' / -		
72"	81" X 59"	18' / 18'	0.079" / 0.109"	17' / 17'		
78"	87" X 63"	18' / 18"	0.079" / 0.109"	16' / 16'		
84"	95" X 67"	18' / 18"	0.079" / 0.109"	16' / 16'		
90"	103" X 71"	18" / 18"	0.109" / 0.109"	16' / 16'		
96"	112" X 75"	21' / 21"	0.109" / 0.109"	16' / 16'		
102"	117" X 79"	21' / 21"	0.109" / 0.109"	16' / 16'		
108"	128" X 83"	24' / 24"	0.138" / 0.138"	16' / 16'		
114"	137" X 87"	24' / 24"	0.138" / 0.138"	16' / 16'		
120"	142" X 91"	27' / 27"	0.168" / 0.168"	16' / 16'		

NOTES:
1. THE AVERAGE INSIDE DIAMETER SHALL NOT VARY MORE THAN ONE (1) PERCENT OR 1/2", WHICHEVER IS GREATER, FROM THE NOMINAL DIAMETER WHEN MEASURED ON THE INSIDE CREST OF THE CORRUGATIONS. (AASHTO M 36M/M 36 & AASHTO M 196M/M 196).

+ 2. BEARING PRESSURES FOR GIVEN FILL HEIGHT SHALL HAVE FOUNDATION MATERIALS INVESTIGATED TO DETERMINE BEARING CAPACITY.



MAXIMUM HEIGHT OF FILL OVER REINFORCED CONCRETE PIPE		
CLASS OF PIPE	MAXIMUM COVER (ft)	
	CLASS "C" BEDDING	CLASS "B" BEDDING
III	12'	19'
IV	18'	30'
V	28'	48'
SPECIAL DESIGN	>28'	>48'

NOTE: CLASS OF PIPE AND BEDDING TO BE CONSISTENT THROUGHOUT THE PIPE LENGTH.

- GENERAL NOTES:
1. MINIMUM SPACING BETWEEN MULTIPLE LINES OF PARALLEL PIPE SHALL BE THE DISTANCE REQUIRED FOR INSTALLING THE ADJACENT FLARED END SECTIONS OR AS SHOWN ON THE HEADWALL DRAWINGS FOR CONDUITS REQUIRING HEADWALLS.
 2. UNLESS OTHERWISE INDICATED, THE TOP OF THE PIPE SHALL BE BELOW THE TOP OF THE SUBGRADE, AND A MINIMUM OF 12" OF COVER OVER THE TOP OF THE PIPE SHALL BE MAINTAINED BETWEEN THE SHOULDER LINES.
 3. WHERE PRE-BED PIPE IS INSTALLED, FLARED END SECTIONS FROM OTHER MANUFACTURERS MAY BE JOINED TO PRE-BED PIPE PROVIDED A CONCRETE COLLAR IS PLACED AT THE CONTRACTOR'S EXPENSE AND A DEFORMATION TO THE PIPE'S FLOWLINE IS NOT EVIDENT ON FINAL PLACEMENT.
 4. THE BACKFILL SHALL BE EITHER CLASS "B", CLASS "C", OR CLASS "C" MODIFIED. A MINIMUM COMPACTION LEVEL OF 95% STANDARD PROCTOR DENSITY PER AASHTO T99 SHALL BE ACHIEVED BY USE OF VIBRATORY PLATE, HYDROHAMMER TYPE COMPACTORS SHALL NOT BE USED OVER THE PIPE. ALL COMPACTION EQUIPMENT USED SHALL BE APPROVED BY THE ENGINEER.

				BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN
				REVISION	
				DATE	ISSUE DATE: AUGUST 01, 2017

**PIPE CULVERT
INSTALLATION**

MDOT
MISSISSIPPI DEPARTMENT OF TRANSPORTATION

WORKING NUMBER
PI-1

SHEET NUMBER
6501

BEDDING AND BACKFILL REQUIREMENTS FOR NON-RIGID PIPE IN CROSS DRAIN AND STORM DRAIN APPLICATIONS

- IF FLOWABLE FILL IS UTILIZED, CARE SHALL BE TAKEN TO PREVENT "FLOATING" OF THE PIPE.
THE COST OF FURNISHING AND PLACING THE REQUIRED BEDDING AND BACKFILL MATERIAL INDICATED IN A AND B SHALL BE INCLUDED
IN THE UNIT COST OF THE NON-RIGID PIPE ALTERNATE, I.E., THERE IS NO SEPARATE PAY ITEM FOR NON-RIGID PIPE BEDDING AND
BACKFILL MATERIAL.

B. BACKFILL MATERIAL SHALL BE IN ACCORDANCE WITH THE MISSISSIPPI SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION. PIPES THAT SERVE AS A SIDE DRAIN ON DEPARTMENT RIGHT OF WAY, BUT CARRY DRAINAGE UNDER A COUNTY OR LOCAL ROAD SHALL ADHERE TO THE BEDDING AND BACKFILL REQUIREMENTS FOR A CROSS DRAIN CONTAINED ABOVE.

A cross-sectional diagram of a trench installation. A circular pipe is shown with a haunch area at the bottom. The trench width is indicated at the top. The pipe is surrounded by structural backfill. The embedment zone is marked on the left. The haunch area is labeled with an arrow. The bedding is shown at the bottom, with a label indicating a thickness of 4" to 6". A dimension of 12" is shown from the top of the pipe to the top of the trench. A dimension of O.D./3 is shown for the haunch area.

GENERAL NOTES:

- ### TABLE 3: RECOMMENDED TRENCH WIDTH

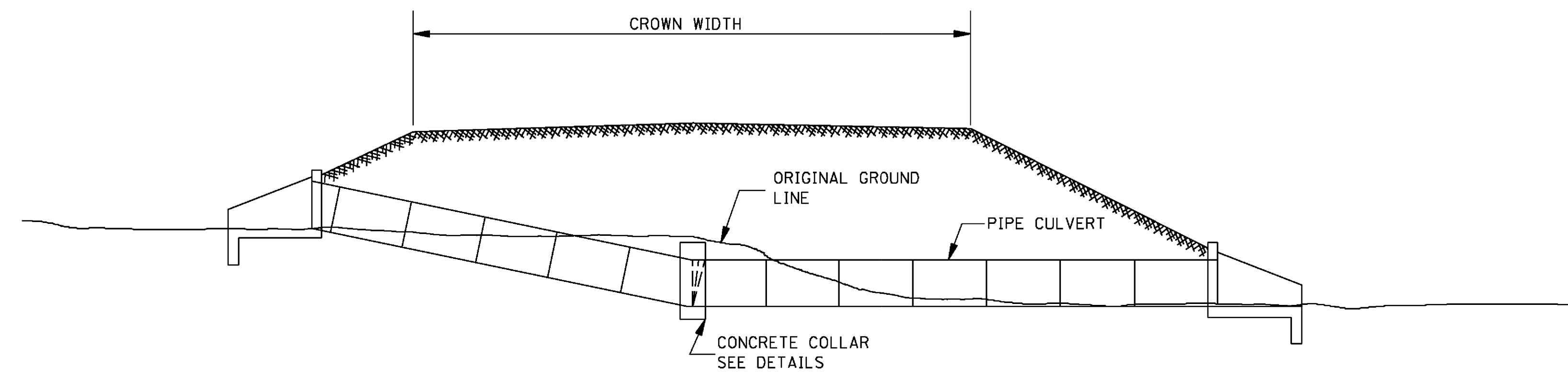
DIAMETER IN.	O.D. IN.	TRENCH WIDTH IN.
12	14.45	34
15	17.57	38
18	21.20	44
24	27.80	54
30	35.10	65
36	41.70	75
42	47.70	84
48	53.60	92

TABLE 4: MULTIPLE INSTALLATION OF POLYETHYLENE PIPES

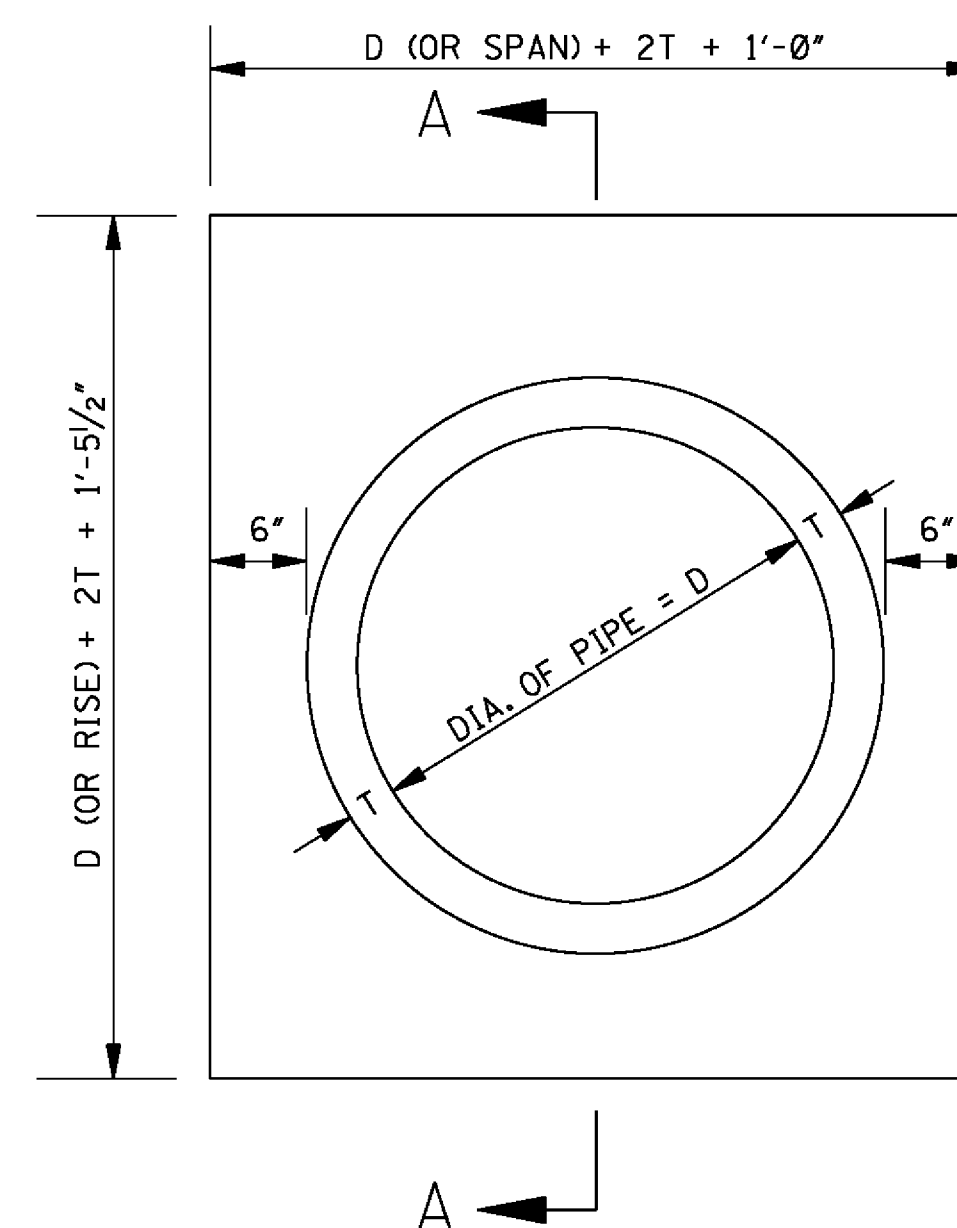
DIAMETER OF PIPE IN.	CLEAR DISTANCE BETWEEN PIPES FT.-IN.
18	1'-2"
24	1'-5"
30	1'-8"
36	1'-11"
42	2'-2"
48	2'-5"

DRAWING No.: 11269

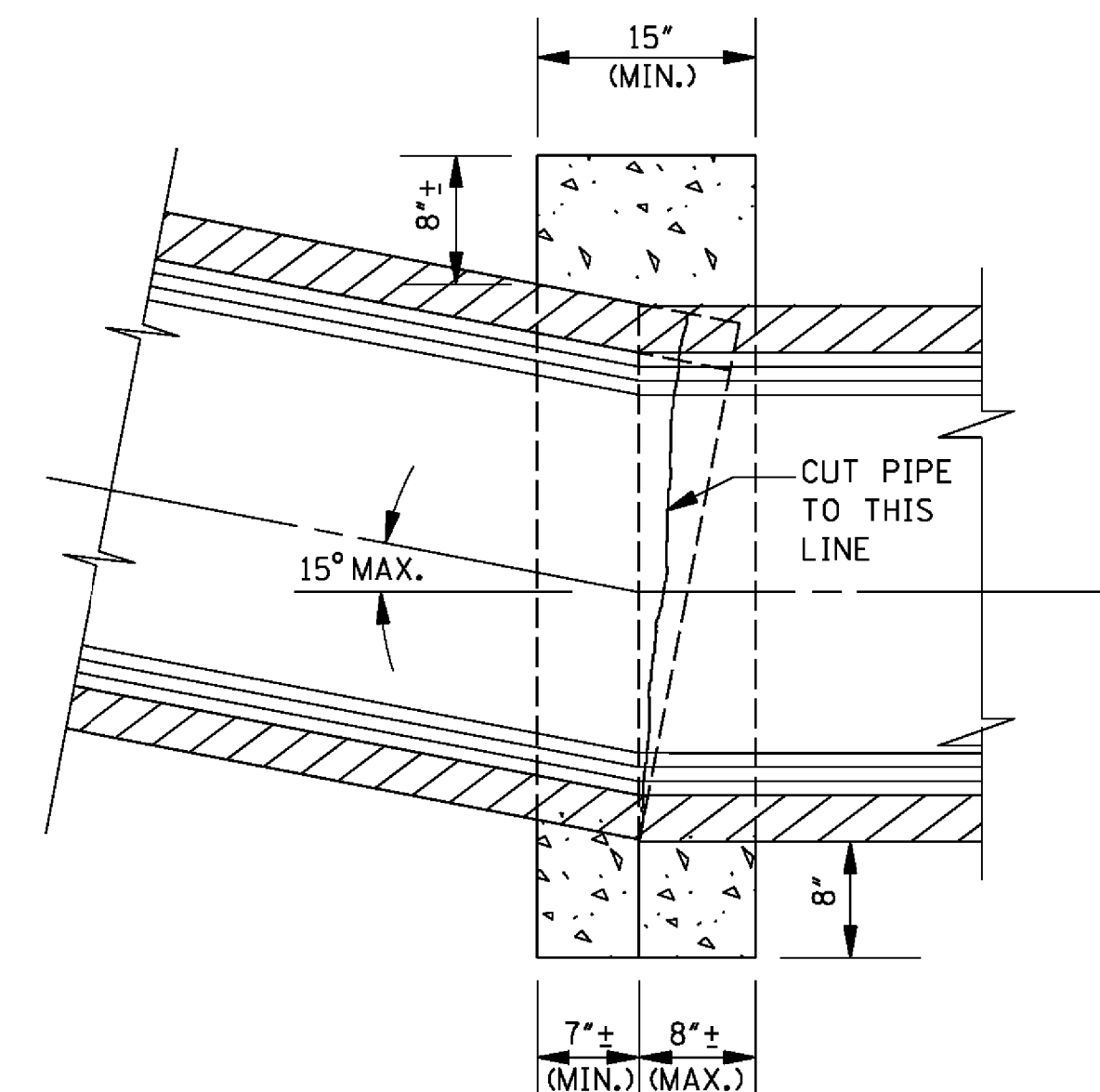
STATE	PROJECT NO.
MISS.	



TYPICAL INSTALLATION FOR PIPE CULVERT WITH BROKEN FLOW LINE



ELEVATION OF CONCRETE COLLAR
NOTE: CIRCULAR PIPE IS SHOWN, ARCH PIPE IS SIMILAR.



SECTION A-A

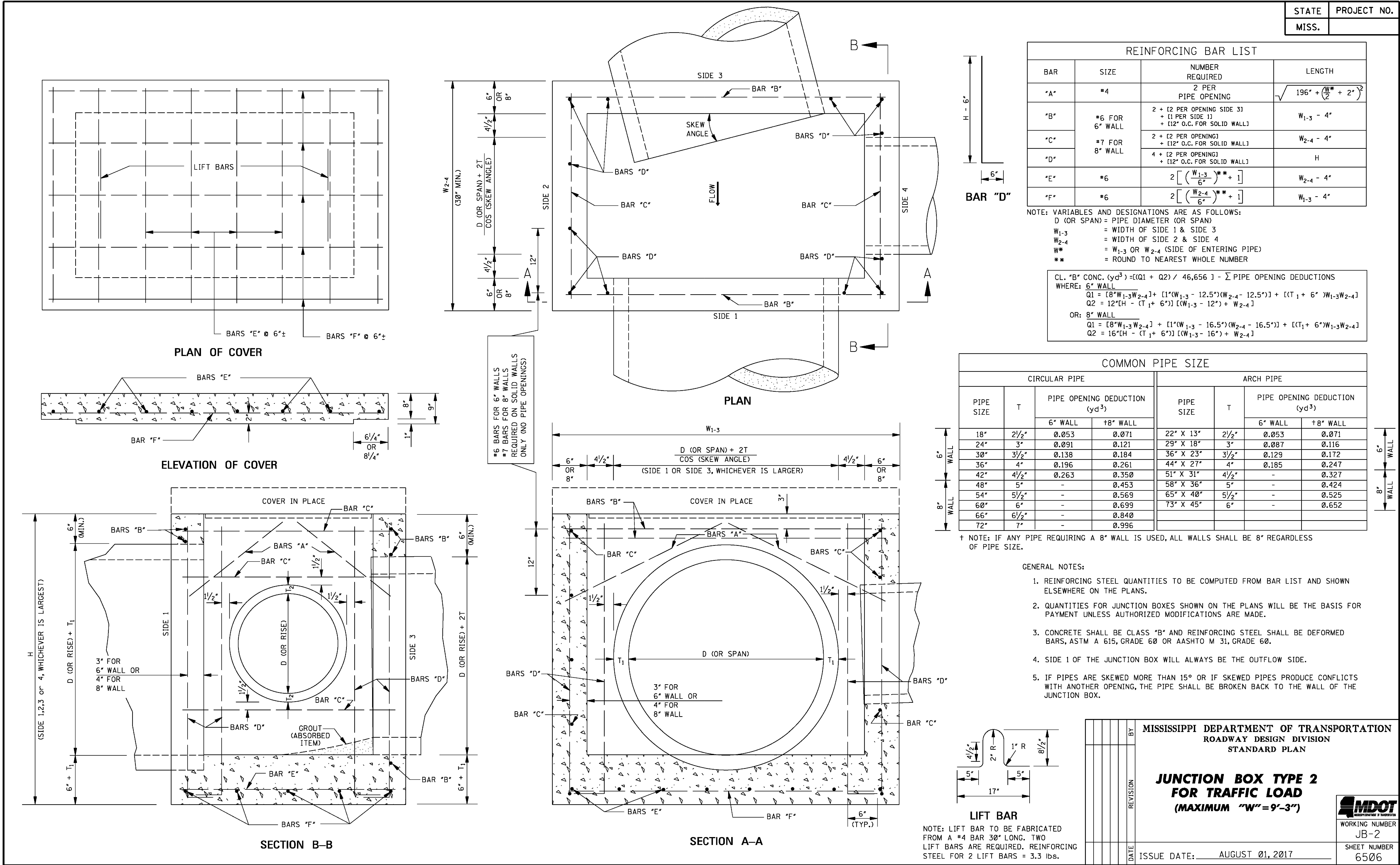
GENERAL NOTES:

1. THE MAXIMUM BEND ANGLE IS 15 DEGREES.
2. THE FOLLOWING QUANTITIES SHALL BE THE BASIS FOR PAYMENT
UNLESS AUTHORIZED MODIFICATIONS ARE MADE:

QUANTITIES FOR CONCRETE COLLAR FOR PIPE CULVERTS			
CIRCULAR PIPE		ARCH PIPE	
DIA. OF PIPE	CLASS "B" CONCRETE (yd ³)	SIZE OF PIPE	CLASS "B" CONCRETE (yd ³)
12"	0.240		
15"	0.260	18 x 11	0.280
18"	0.320	22 x 13	0.310
24"	0.410	29 x 18	0.410
30"	0.510	36 x 23	0.490
36"	0.620	44 x 27	0.600
42"	0.730	51 x 31	0.690
48"	0.850	58 x 36	0.820
54"	0.980	65 x 40	0.920
60"	1.110	73 x 45	1.070
66"	1.248	88 x 54	1.366
72"	1.393		

[illegible]

G:\PROJECTS\Hattiesburg_City of 11269 - Drainage at Priority One Bank 11269 CAD Files\11269_Standard_DWG.dwg, 6/14/2018 3:48:28 PM



[illegible]

STATE

PROJECT NO.

MISS.

TYPE II INLET

BARS "A", "B" & "L"

A*, 2 #4 BARS 30"

B*, 4 #4 BARS 36"

L*, 4 #4 BARS 22"

BARS "C"

2 #4 BARS, 51" LONG

PLAN OF INLET

BAR DETAILS

1 #4 BAR, 86" LONG

BAR "K"

2 #4 BARS, 19" LONG

BARS "H" (HANDLE)
(IF PRECAST)

4 #4 BARS, 10" LONG

BARS "F"

PLAN OF GRATE NO.1

*NOTE: TYPICAL SPACING 2 1/2".

GENERAL NOTES:

- QUANTITIES SHOWN WILL BE THE BASIS OF PAYMENT UNLESS AUTHORIZED MODIFICATIONS ARE MADE.
- ANY STACK PIPE THAT MUST BE CUT OFF WILL BE PAID FOR AT FULL PIPE LENGTH AS THOUGH INSTALLED.
- EACH STACKED PIPE JOINT SHALL BE SEALED WITH BUTYL PER C990 OR RUBBER GASKET PER C443 AND C1619, THEN WRAPPED WITH GEOTEXTILE FABRIC, 24" WIDE, AASHTO M 288 EOS= 100+. THE FABRIC SHALL OVERLAP A MINIMUM OF 12" AT THE WRAP AND SHALL BE SECURED WITH STRING OR WIRE FOR BACKFILLING. THE COST SHALL BE ABSORBED IN OTHERS ITEMS BID.
- THE CONTRACTOR HAS THE OPTION TO PROVIDE GRATE NO. 1 OR GRATE NO. 2 AS SHOWN ON SHEET IG-1.
- CONCRETE SHALL BE CLASS "B" CONCRETE AND REINFORCING STEEL SHALL BE DEFORMED BARS.

SECTION C-C

PLAN OF CONCRETE COLLAR

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
ROADWAY DESIGN DIVISION
STANDARD PLAN

**MEDIAN INLETS
FOR
BOX CULVERTS
(TYPE I AND II)**

DATE

REVISION

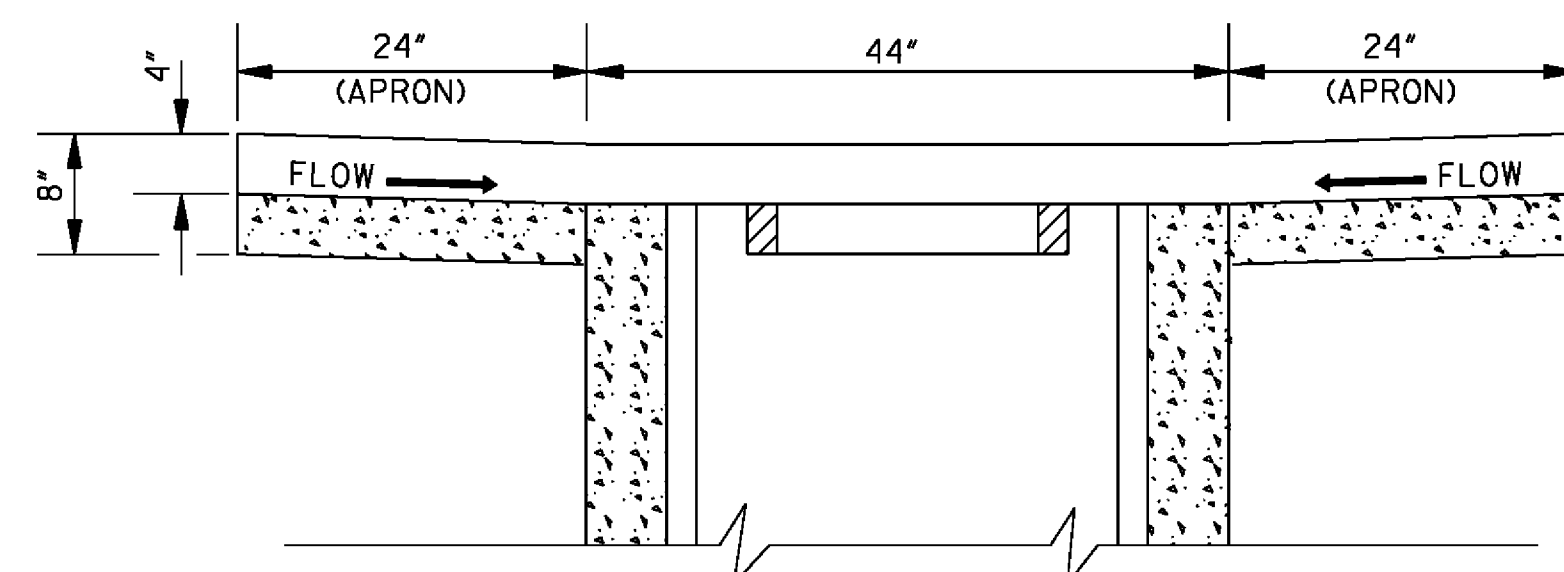
BY

ISSUE DATE: AUGUST 01, 2017

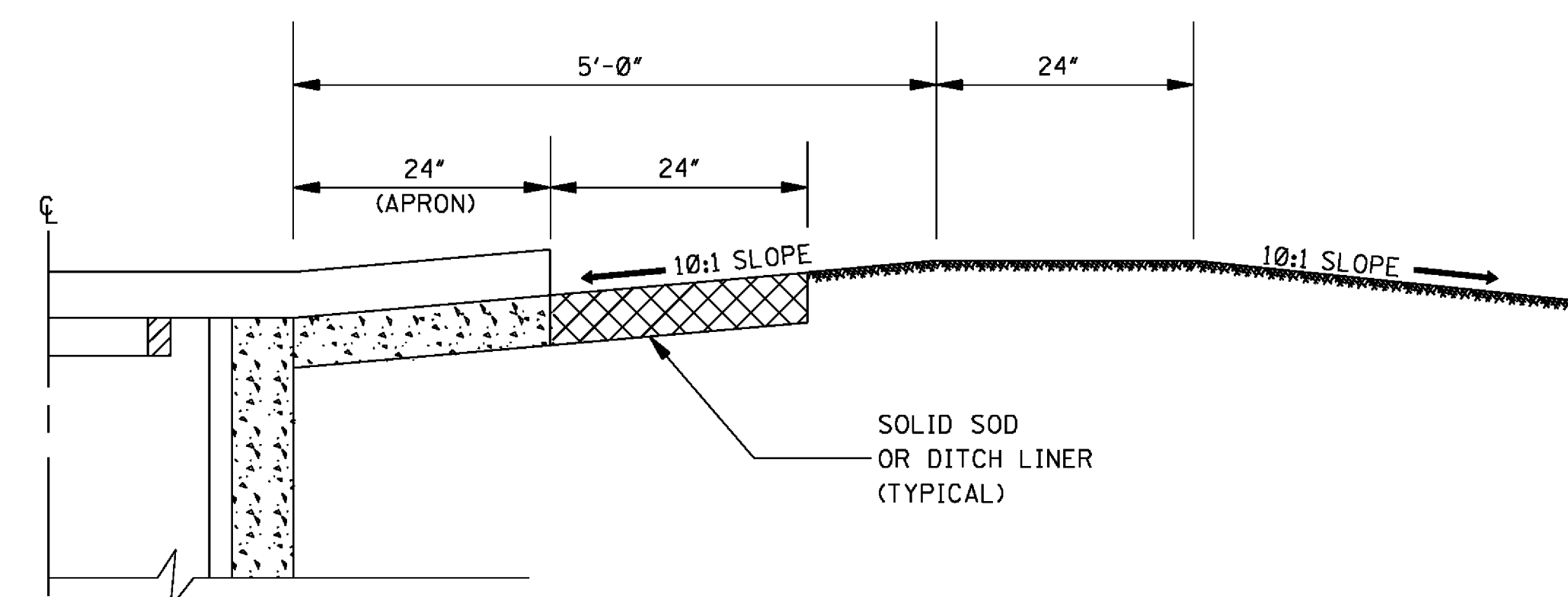
WORKING NUMBER
MI-3

SHEET NUMBER
6513

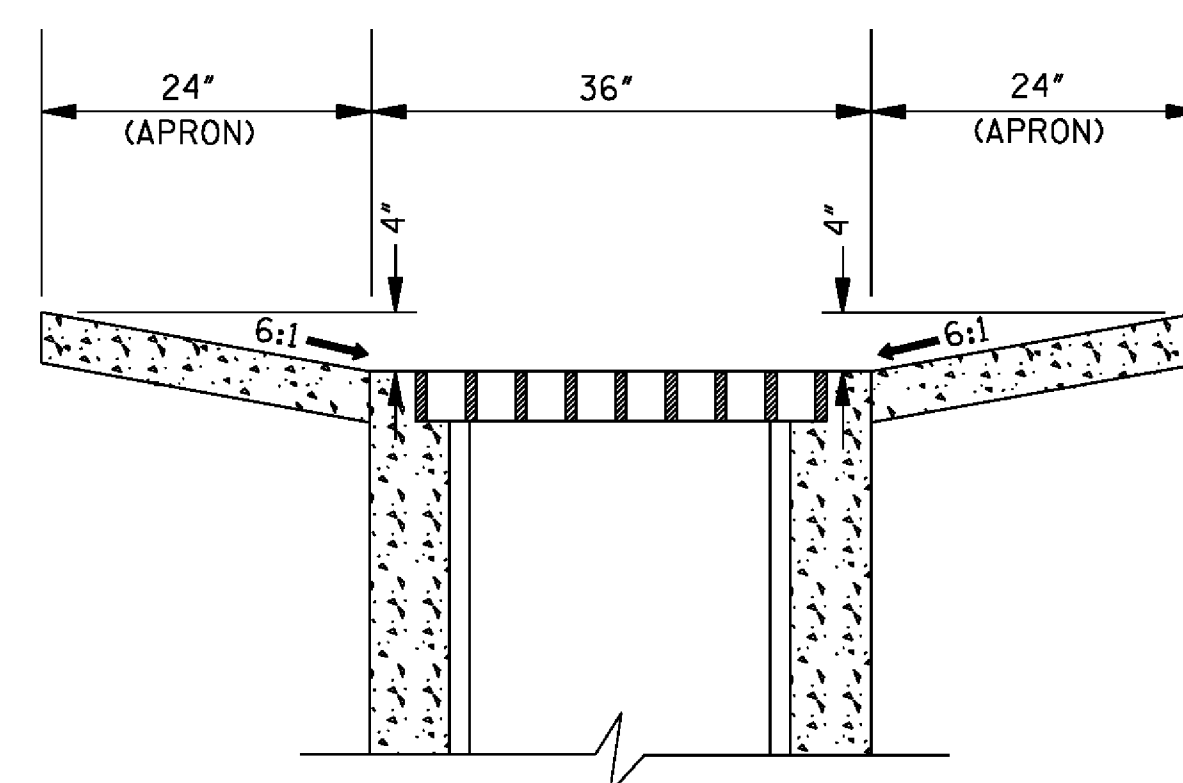
STATE	PROJECT NO.
MISS.	



SECTION A-A
NOTE: APRON REINFORCEMENT & SOLID
SOD NOT SHOWN (SEE SECTION C-C).



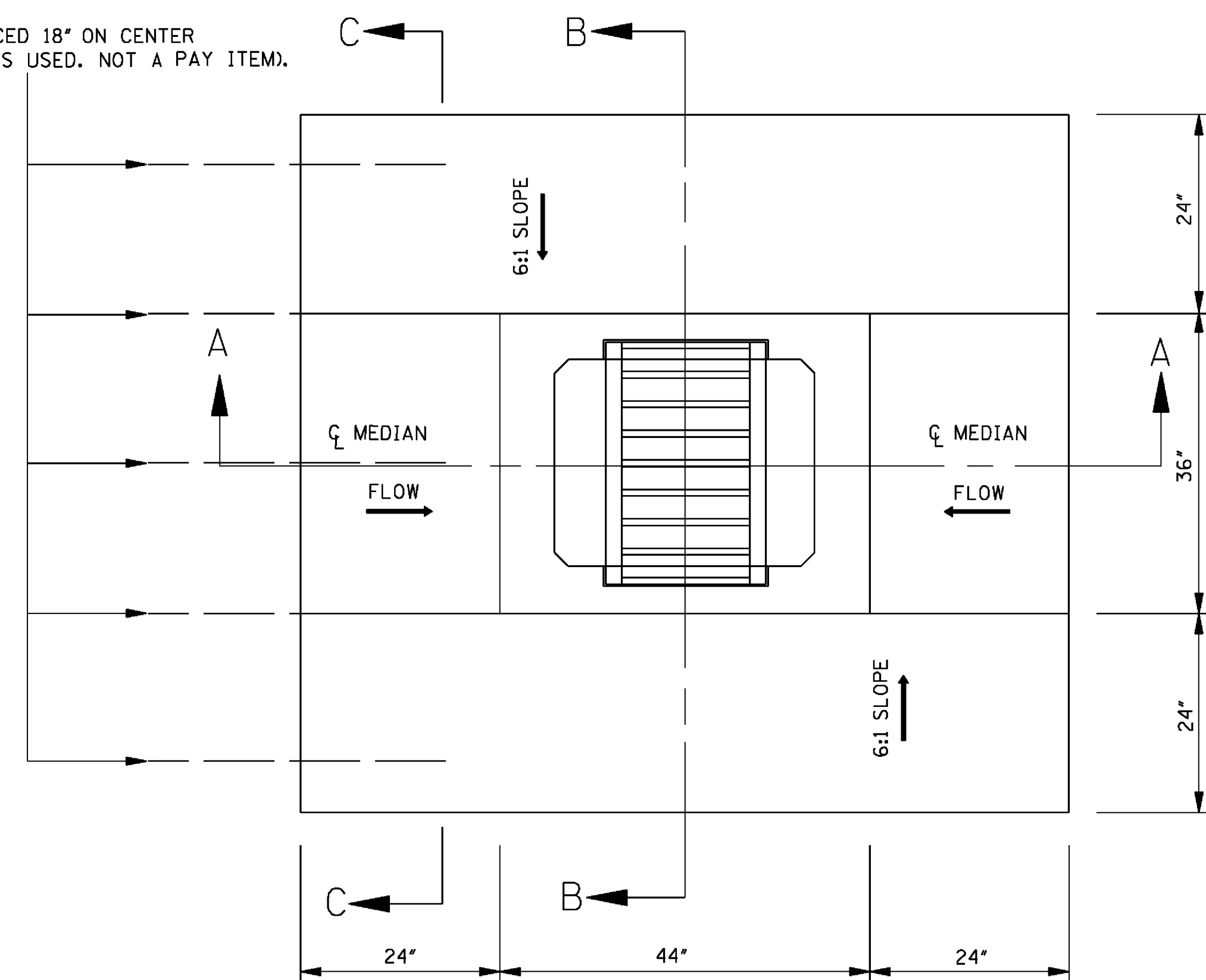
HALF SECTION A-A SHOWING DITCH PLUG



SECTION B-B

NOTE: APRON REINFORCEMENT & SOLID
SOD NOT SHOWN (SEE SECTION C-C).

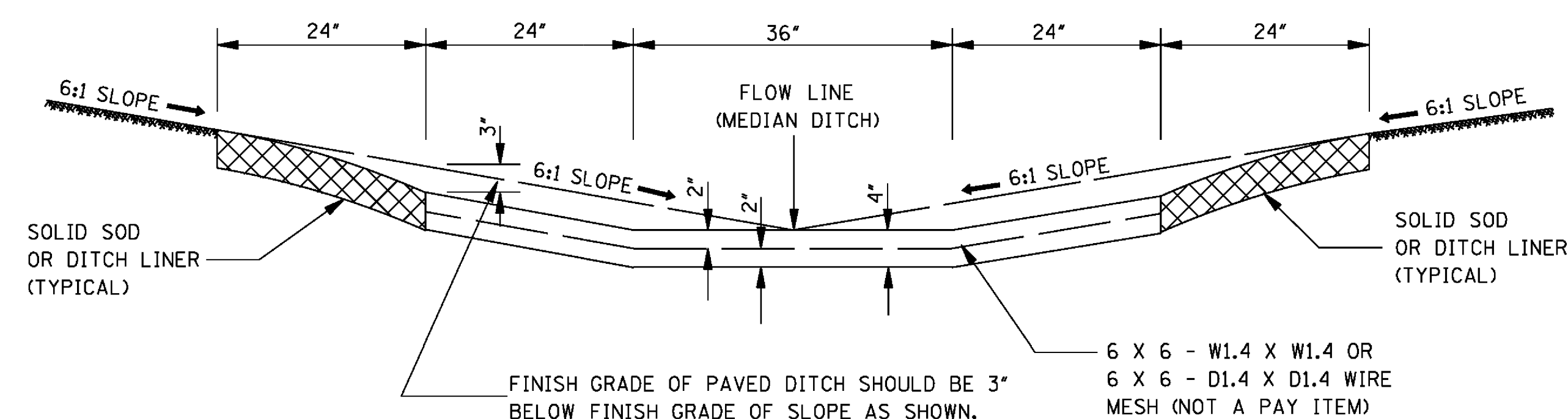
TYPICAL #4 BARS, 30" LONG, SPACED 18" ON CENTER
(REQUIRED WHERE PAVED DITCH IS USED. NOT A PAY ITEM).



PLAN OF INLET & PAVED APRON

GENERAL NOTES:

1. CONSTRUCTION JOINTS TO BE TIED WITH 5 #4 BARS, 30" LONG, SPACED 18" ON CENTER. EXPANSION JOINT WILL NOT BE USED. CHAIR SUPPORTS FOR THE WIRE MESH WILL NOT BE REQUIRED. HOWEVER, THE CONTRACTOR SHALL PLACE THE WIRE MESH IN A SATISFACTORY AND WORKMANLIKE MANNER TO ENSURE THAT THE FINAL POSITION IS REASONABLY NEAR THE POSITION INDICATED.
2. PAVED APRON TO BE CONSTRUCTED AND PAID FOR IN ACCORDANCE WITH THE REQUIREMENTS FOR PAVED DITCHES.
3. 0.532 yd³ CLASS "C" CONCRETE REQUIRED.
4. QUANTITY SHOWN WILL BE USED AS THE BASIS FOR FINAL PAYMENT UNLESS AUTHORIZED MODIFICATIONS ARE MADE.



SECTION C-C

[illegible]



Engineering Progress

SPECIFICATIONS AND CONTRACT DOCUMENTS

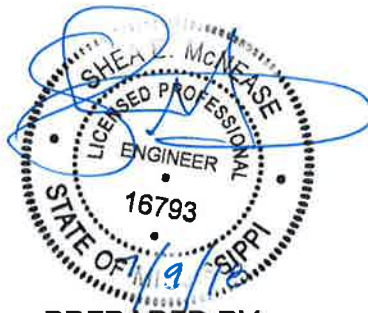
FOR

DRAINAGE AT PRIORITY ONE BANK

FOR THE

CITY OF HATTIESBURG

JULY, 2018



PREPARED BY:

**SHOWS, DEARMAN & WAITS, INC.
CONSULTING ENGINEERS**

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ADVERTISEMENT FOR BIDS:

NOTICE is hereby given that the City Clerk of the City of Hattiesburg, MISSISSIPPI, will receive sealed bids until 10:00 A.M. on August 23, 2018 in the City Council Chambers at City Hall, 200 Forrest Street, Hattiesburg, MS 39401, and then at said location opened and read aloud for furnishing the City's requirements for the following:

DRAINAGE AT PRIORITY ONE BANK HATTIESBURG, MISSISSIPPI

Official bid documents can be downloaded from Central Bidding at www.centralbidding.com. Electronic bids can be submitted at www.centralbidding.com. For any questions relating to the electronic bidding process, please call Central Bidding at 225-810-4814. All bids must be accompanied by bid security equal to 5% of the amount of the bid, in the form of a certified check, cashier's check or a bid bond written by a company properly licensed in Mississippi.

Each BID must be received sealed and marked EXACTLY as follows:

BID:

DRAINAGE AT PRIORITY ONE BANK HATTIESBURG, MISSISSIPPI

No bid may be withdrawn for a period of sixty (60) days. The lowest and best proposal received will be accepted, subject to the provisions of Section 31-7-13 of the Mississippi Code of 1972, Annotated and Amended, and other applicable State law; but the Council reserves the right to reject any or all proposals received and to waive informalities.

PUBLISHED by Order of the Council on the 17th day of July, 2018 .

CITY OF HATTIESBURG, MISSISSIPPI

BY: _____
Kermas Eaton, City Clerk

Publish on July 26, 2018 and August 2, 2018
City of Hattiesburg
Return PROOF to SDW, Inc.
301 Second Avenue
Hattiesburg, MS 39401

INFORMATION FOR BIDDERS

BIDS will be received by City of Hattiesburg, MS herein called the "OWNER", at City Hall until 10:00 A.M. on August 23, 2018, and then at said office publicly opened and read aloud.

Each BID must be submitted in sealed envelope, addressed to the City Clerk of said City. Each sealed envelope containing a BID must be plainly marked on the outside as BID for Drainage at Priority One Bank, Hattiesburg, Mississippi and the envelope should bear on the outside the BIDDER'S name, address, and license number if applicable. If forwarded by mail, the sealed BID shall be included in a delivery package addressed to the Owner at 200 Forrest Street, Hattiesburg, MS 39401.

All BIDS must be made on the required BID form. All blank spaces for BID prices must be filled in, in ink or typewritten, and the BID form must be completed and executed when submitted. Only one copy of the BID form is required.

The OWNER may waive any informalities or minor defects or reject any and all BIDS. Any BID may be withdrawn prior to the above scheduled time for the opening of BIDS or authorized postponement thereof. Any BID received after the time and date specified shall not be considered. No BIDDER may withdraw a BID within 60 days after the actual date of the opening thereof. Should there be reasons why the contract cannot be awarded within the specified period; the time may be extended by mutual agreement between the OWNER and the BIDDER.

BIDDERS must satisfy themselves of the accuracy of the estimated quantities in the BID Schedule by examination of the site and a review of the drawings and specifications including ADDENDA. After BIDS have been submitted, the BIDDER shall not assert that there was a misunderstanding concerning the quantities of WORK or of the nature of the WORK to be done.

The OWNER shall provide to BIDDERS prior to BIDDING, all information which is pertinent to, and delineates and describes, the land owned and rights-of-way acquired or to be acquired.

The CONTRACT DOCUMENTS contain the provisions required for the construction of the PROJECT. Information obtained from an officer, agent, or employee of the OWNER or any other person shall not affect the risks or obligations assumed by the CONTRACTOR or relieve him from fulfilling any of the conditions of the contract.

Each BID must be accompanied by a BID BOND payable to the OWNER for five percent (5%) of the total amount of the BID. As soon as the BID prices have been compared, the

OWNER will return the BONDS of all except the three lowest responsive, responsible BIDDERS upon request of the BIDDER. When the Agreement is executed the BONDS of the two remaining unsuccessful BIDDERS will be returned upon request of the BIDDER. The BID BOND of the successful BIDDER will be retained until the PAYMENT BOND and PERFORMANCE BOND have been executed and approved, after which it will be returned upon request of the BIDDER. A certified check may be used in lieu of a BID BOND.

A PERFORMANCE BOND and a PAYMENT BOND, each in the amount of 100 percent (100%) of the CONTRACT PRICE, with a corporate surety approved by the OWNER, will be required for the faithful performance of the contract.

Attorneys-in-fact who sign BID BONDS or PAYMENT BONDS and PERFORMANCE BONDS must file with each BOND a certified and effective dates copy of their Power of Attorney.

The party to whom the contract is awarded will be required to execute the Agreement and obtain the PERFORMANCE BOND and PAYMENT BOND within ten (10) calendar days from the date when NOTICE OF AWARD shall be accompanied by the necessary Agreement and BOND forms. In case of failure of the BIDDER to execute the Agreement, the OWNER may consider the BIDDER in default, in which case the BID BOND accompanying the proposal shall become the property of the OWNER.

The OWNER within thirty (30) days of receipt of acceptable PERFORMANCE BOND, PAYMENT BOND and Agreement signed by the party to whom the Agreement was awarded, shall sign the Agreement and return to such party an executed duplicate of the Agreement. Should the OWNER not execute the Agreement within such period, the BIDDER may by WRITTEN NOTICE withdraw the signed Agreement. Such notice of withdrawal shall be effective upon receipt of the notice by the OWNER.

The NOTICE TO PROCEED shall be issued within thirty (30) days of the execution of the Agreement by the OWNER. Should there be reasons why the NOTICE TO PROCEED cannot be issued within such period; the time may be extended by mutual agreement between the OWNER and CONTRACTOR. If the NOTICE TO PROCEED has not been issued within the thirty (30) day period or within the period mutually agreed upon, the CONTRACTOR may terminate the Agreement without further liability on the part of either party.

The OWNER may make such investigations as deemed necessary to determine the ability of the BIDDER to perform the WORK, and the BIDDER shall furnish to the OWNER all such information and data for this purpose as the OWNER may request. The OWNER reserves the right to reject any BID if the evidence submitted by, or investigation of, such BIDDER fails to satisfy the OWNER that such BIDDER is properly qualified to carry out the obligations of the Agreement and to complete the WORK contemplated therein.

A conditional or qualified BID will not be accepted.

Award will be made to the lowest and best responsive and responsible BIDDER.

All applicable Laws, ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the PROJECT shall apply to the contract throughout.

Each BIDDER is responsible for inspecting the site and for reading and being thoroughly familiar with the CONTRACT DOCUMENTS. The failure or omission of any BIDDER to do any of the foregoing shall in no way relieve any BIDDER from any obligation in respect to his BID.

FURTHER, the BIDDER agrees to abide by the requirements under Executive Order No. 11246, as amended, including specifically the provisions of the equal opportunity clause.

The BIDDER shall supply the names and addresses of major material SUPPLIERS and SUBCONTRACTORS when required to do so by the OWNER.

The ENGINEER is SHOWS, DEARMAN & WAITS, INC. The address of the ENGINEER is 301 2nd Avenue, HATTIESBURG, MISSISSIPPI.

Notice to Bidders 1

Please note there have been several changes to the City of Hattiesburg standards for various aspects of construction associated with this project.

Notice to Bidders 2

A portion of this project is to be constructed on the University of Southern Mississippi (USM) campus. CONTRACTOR shall coordinate all construction with the USM Physical Plant. Construction on the USM campus shall be completed by August 17, 2018.

PROPOSAL FORM

I (we) agree to begin work within (10) calendar days after the issuance of Notice to Proceed, and to complete the work within ____ calendar days thereafter.

It is understood that the quantities of work listed for unit prices bid are approximate, and are intended to merely indicate the general scope of the various items entering into the complete work and for comparison of bids. It is further understood and agreed that the Owner may increase or decrease the quantities listed in the Proposal and that no change in the unit prices proposed shall be occasioned thereby.

The undersigned further agrees that the unit and lump sum prices quoted include all items of work required or necessary for the accomplishment of the projected work and that these items include all work indicated on the Plans and Specifications for which no specific pay items have been established.

The undersigned certifies that the bid prices contained herein have been carefully checked and are submitted as correct and final.

If within sixty (60) days the scheduled closing time for receipt of bids, this Proposal is accepted, the undersigned will execute a formal contract within ten (10) days after official notification thereof, will deliver a surety bond for the faithful performance of this contract, and will complete the work within the time specified from the date of execution of the contract.

Respectfully Submitted,

Authorized by:

ADDRESS

PROPOSAL					
DRAINAGE AT PRIORITY ONE BANK					
CITY OF HATTIESBURG, MISSISSIPPI					
Item	Description	Unit	Quantity	Unit Price	Extension
	Demolition Items				
1	Demolition of Drainage Structure (Including Trench Shoring or Bracing and Inlet, Riser Pipe, Junction Box, and Pipes Removal, Structure Excavation, Bypass Pumping, Etc)	Lump Sum	1		
	Storm Sewer Items				
2	Class "B" Concrete, Minor Structures	Cu. Yd.	14		
3	Concrete Paved Ditch	Sq. Ft.	43		
4	Reinforcing Steel	Lbs	2,640		
5	Castings	Lbs	250		
	Miscellaneous Construction Items				
6	Muck Excavation	Cu. Yd.	5		
7	Crushed Aggregate, LVM, Size 610	Tons	10		
8	Borrow Excavation, AH,LVM, Class B9	Cu. Yd.	15		
9	Top Soil	Cu. Yd.	30		
10	Solid Sodding, Centipede (Including Watering, Fertilizing and Temporary Grassing)	Sq. Ft.	220		
11	Erosion Control	Lump Sum	1		
12	Maintenance of Traffic	Lump Sum	1		
13	Mobilization	Lump Sum	1		
			BID TOTAL:		

Base Bid Respectfully Submitted, Name of Firm or Bidder: _____

BID BOND

KNOW ALL MEN BY THESE PRESENTS: that we, the under signed, _____
_____ Principal, and _____
_____ as Surety, are hereby held and firmly bound unto the City of Hattiesburg as Owner in the penal sum of 5% (Five Percent) for payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, successors and assigns.

Signed, this _____ day of _____, 20_____.

The Condition of the above obligation is such that whereas the Principal has submitted to a certain BID, attached hereto and hereby made a part hereof to enter into a contract in writing, for the following project:

DRAINAGE AT PRIORITY ONE BANK HATTIESBURG, MISSISSIPPI

NOW, THEREFORE,

(a) If said BID shall be rejected, or

(b) If said BID shall be accepted and the Principal shall execute and deliver a contract in the Form of Contract attached hereto (properly completed in accordance with said BID) and shall furnish a BOND for his faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said BID, then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its BOND shall be in no way impaired or affected by any extension of the time within which the OWNER may accept such BID; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year set forth above.

PRINCIPAL

SURETY

BY: _____

IMPORTANT: Surety companies executing BONDS must appear on the Treasure Department's most current line (Circular 570 as amended) and be authorized to transact business in the State where the project is located.

CONTRACT AGREEMENT

THIS AGREEMENT made and entered into this ____ day of _____, 20____ by and between _____ hereinafter called the CONTRACTOR, the City of Hattiesburg hereinafter called the OWNER, Witnesseth that the CONTRACTOR and the OWNER, for the consideration hereafter named and agrees as follows.

ARTICLE 1: SCOPE OF WORK

The CONTRACTOR agrees to furnish all tools, labor, equipment, materials, and supplies required to be furnished, and perform all work required under and in accordance with the plans entitled:

DRAINAGE AT PRIORITY ONE BANK HATTIESBURG, MISSISSIPPI

which are on file at the office of the OWNER, and the Specifications, Proposals, General and Special Conditions, attached hereto and made a part hereof as fully as though copied herein, under the direct supervision and to the entire satisfaction of the OWNER and in accordance with the Laws of the State of Mississippi.

ARTICLE 2: THE CONTRACT SUM

It is further agreed and understood by and between the parties hereunto that the OWNER agrees to pay and the CONTRACTOR agrees to accept full and final compensation for all work done under this agreement, the lump sum amount adjusted for variation of quantities at the unit prices named in the Proposal, which is hereto attached, such payment to be made in lawful money of the United States, at the time and in the manner hereinafter set forth.

ARTICLE 3: TIME OF COMPLETION

The CONTRACTOR agrees, for the consideration above expressed, to begin and complete the work within the time specified in the Proposal. If the CONTRACTOR fails to complete the work in the time specified, he shall pay the OWNER as **liquidated damages**, ascertained and agreed, and not in the nature of a penalty, the sum of **\$1,000.00** for each day delayed, which shall be deducted from the final amount to be paid under the contract; provided that the extension of time with the waiver of liquidation damages may be granted as provided for in the Specifications.

ARTICLE 4: PROGRESS PAYMENTS

The OWNER agrees to make progress payments during the construction as provided herein as follows:

The CONTRACTOR will on or before the tenth (10th) day of each month make an estimate of the value of the work done, based on contract prices, and submit to the ENGINEER, along with an affidavit by the CONTRACTOR that progress payments theretofore received from OWNER have discharged in full all the CONTRACTOR's obligations stated in prior progress payments. ENGINEER will recommend partial payment to the OWNER within a reasonable time of receipt of CONTRACTOR's estimate based on the ENGINEER's estimated quantities.

The OWNER agrees to pay the CONTRACTOR one hundred percent (100%) of the value of the work done each month, less retainage in accordance with MS Code of 1972 Section 31-5-33 until final acceptance of the work has been made. If defective and/or materials are discovered or reasonable doubt arises to the integrity of any part of the work for which partial payment has been allowed, a deduction from subsequent estimates in the amount equal to the work in question will be made until the defects have been remedied or the cause for doubt removed.

ARTICLE 5: ACCEPTANCE AND FINAL PAYMENT

Upon receipt of written notice that the work is ready for final acceptance and inspection, the ENGINEER shall promptly make such inspection, and when he finds the work acceptable under the contract, and the contract fully performed, he shall promptly issue a final certificate, over his own signature, stating that the work provided for in this Contract has been completed and is accepted by him under the terms and conditions thereof. Then, the entire balance shall be due the CONTRACTOR within forty-five (45) days the date of said final acceptance and receipt of the closeout documents required per the Supplement to General Conditions and recommendation of the same to the OWNER.

Before issuance of final certificate, the CONTRACTOR shall submit evidence satisfactory to the ENGINEER that all payrolls, materials, bills, and other indebtedness connected with the work have been paid.

The making and acceptance of the final payment shall constitute a waiver of all claims by the OWNER, other than those arising from unsettled liens, from faulty work or materials appearing within one (1) year after payment, or claims previously made and still unsettled.

If, after the work has been substantially completed, full completion thereof is materially delayed through no fault of the CONTRACTOR, and the ENGINEER, so certifies, the OWNER shall, upon certificate of the ENGINEER and without terminating the Contract, make payment of the balance due for that portion of the work fully completed and

accepted. Such payment shall be made under the terms and conditions governing final payment, except that it shall not constitute a waiver of claims.

ARTICLE 6: THE PERFORMANCE BOND

The CONTRACTOR agrees to furnish a bond, with an approved surety thereon guaranteeing the performance of this contract, in no less than one hundred percent (100%) of the amount of the Contract. Said Bond shall be conditioned on full and complete performance of the Contract, and for the payment of all labor and materials for a period of one (1) year after completion. The Surety on said Bond shall be a surety company of financial resources satisfactory to the OWNER and authorized to do business in the State of Mississippi.

ARTICLE 7 INSURANCE

The CONTRACTOR agrees to also carry public liability insurance, property damage insurance, and workman's compensation insurance in amounts as required by the specifications.

WITNESSETH: that for and in consideration of the payments and agreements hereinafter mentioned:

1. The CONTRACTOR will commence and complete the construction of the project specified herein.
2. The CONTRACTOR will furnish all of the material, supplies, tools, equipment, labor, and other services necessary for the construction and completion of the project described herein.
3. The CONTRACTOR will commence the work required by the "Contract Documents" and complete the project on or before the completion date unless the period for completion is extended otherwise by the "Contract Documents."
4. The CONTRACTOR agrees to perform all of the work described in the "Contract Documents" and comply with the terms therein for the sum as shown in the bid schedule.
5. The term "Contract Documents" means and includes the following:

Advertisement for Bids	Notice of Award
Instructions to Bidders	Notice to Proceed
Bid	Change Order
Bid Bond	General Conditions
Contract Agreement	Supplemental General Conditions
Payment Bond	Technical Specifications

6. The OWNER will pay to the CONTRACTOR in the manner and at such times as set forth in the "General Conditions" such amounts as required by the "Contract Documents."
7. This "Contract Agreement" shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

OWNERS:

SEAL

City of Hattiesburg

Authorized by:

DATE

(Printed Name & Title)

ATTEST _____

CONTRACTOR:

SEAL

DATE

ATTEST _____

IMPORTANT NOTE: Surety companies executing bonds must appear on the US Treasury Department's most current list (Circular 570, as amended) and be authorized to transact business in the state where the project is located.

PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: THAT WE, the Undersigned _____
(hereinafter called the Principal), a corporation, partnership or individual duly
unauthorized by law to do business as a construction contractor in the State of
Mississippi, and _____ of _____
(herein called the Surety), a corporation duly authorized to do surety business under the
laws of the State of Mississippi, are held and firmly bound unto the City of Hattiesburg
, MS (hereinafter called the Obligee), a Municipality existing under the laws of the State
of Mississippi, in the penal sum of _____
Dollars (_____) lawful money of the United States, for the payment of which
well and truly to be made, the said Principal and the said Surety do hereby bind
ourselves, our heirs, executors, administrators and assigns, jointly and severally, by
these presents, as follows:

The Condition of this obligation is such that; whereas Principal by an instrument
in writing attached hereto and bearing date of _____
has agreed with said Obligee to do all work necessary and to furnish labor, materials,
tools, supplies and services to construct **DRAINAGE AT PRIORITY ONE BANK,**
HATTIESBURG, MISSISSIPPI as shown on Plans and specified thereby in the
Specifications, Proposal and other Contract Documents hereto attached.

NOW THEREFORE, if said Principal shall well and truly in good, sufficient and
workmanlike manner, and to the satisfaction of Obligee perform and complete the work
required, and shall defend, indemnify and save harmless said Obligee against all
damages, claims, demands, expense and charge of every kind (including claims of patent
infringement) arising out of injury or damage to persons or property by reason or arising
from any act, omission or neglect of said Principal, his agent, servants or employees with
relation to said work; and shall pay all cost, charges, rentals and expenses for labor,
material, supplies and equipment and deliver the said improvement to Obligee completed
and ready for occupancy or operation, and free from all liens, encumbrances or claims for
labor, material or otherwise; and shall pay all other expenses lawfully chargeable to
Obligee by reason of any default or neglect of the said Principal in the relation of said
agreement and said work, then this obligation shall be void, otherwise to remain in full
force and effect.

PROVIDED FURTHER, that the said surety for value received hereby stipulates
and agrees that no charge, extension of time, alteration or addition to the terms of the
Contract, or the work to be performed thereunder, or the Specifications accompanying
the same, shall in any way affect its obligation on this bond and does hereby waive notice
of any change, extension of time, alteration or addition to the terms of the Contract, or to
the work, or to the Specifications.

PROVIDED FURTHER, that if Principal, or his, or its subcontractor or

subcontractors fail to duly pay for any labor, materials, team hire, sustenance provisions or any other supplies or materials used or consumed by such Principal or his, their or its subcontractors in performance of the work contracted to be done, the Surety will pay the same in any amount not exceeding the sum specified in the bond, together with interest as provided by law.

IN WITNESS THEREOF: Said Principal and Surety have hereunto set their hands and seals at _____ this _____ day of _____, 20__.

(SEAL)

WITNESSES:

PRINCIPAL

ADDRESS

Name of person executing for Principal

TITLE

SURETY

ADDRESS

WITNESSES:

Name of person executing for Surety

TITLE

GENERAL CONDITIONS

ARTICLE 1 - DEFINITIONS

Wherever used in these General Conditions or in the other Contract Documents, the following terms shall have the meaning indicated which shall be applicable to both the singular and plural thereof.

ACCEPTANCE: By the OWNER of the Work as being fully complete in accordance with the Contract Documents.

AGREEMENT: The written agreement between the OWNER and the CONTRACTOR covering the Work to be performed: The Contract Documents are attached to and made a part of the Agreement. Also designated as the Contract.

ADDENDA: Written or graphic instruments issued prior to the execution of the Agreement which modify or interpret the Contract Documents, Drawings and Specifications, by addition, deletions, clarifications or corrections.

APPLICATION FOR PAYMENT: The form furnished by the ENGINEER which is to be used by the CONTRACTOR in requesting progress payments and an affidavit of the CONTRACTOR that progress payments theretofore received from the OWNER on account of the WORK have been applied by the CONTRACTOR to discharge in full all of the CONTRACTOR'S obligations stated in prior Applications for Payment.

APPROVAL: Accept as satisfactory.

BID: The offer or proposal of the Bidder submitted on the prescribed form setting forth the prices for the Work to be performed.

BIDDER: Any person, firm or corporation submitting a Bid for the Work.

BONDS: Bid, performance and payment bonds and other instruments of security furnished by the CONTRACTOR and his surety in accordance with the Contract Documents and in accordance with the law of the place of the project.

CHANGE ORDER: A written order to the CONTRACTOR signed by the OWNER authorizing an addition, deletion or revision in the Work, or an adjustment in the Contract Price or the Contract Time issued after execution of the Agreement.

CONTRACT DOCUMENTS: The Agreement, Addenda, Instruction's to Bidders, CONTRACTOR'S BID, the Bonds, the Notice of Award, these General Conditions,

the Supplementary conditions, Special Conditions, Technical Conditions, the Specifications, Drawings and Modifications, and Notice to Proceed.

CONTRACT PRICE: The total moneys payable to the CONTRACTOR under the Contract Documents.

CONTRACT TIME: The number of calendar days stated in the Agreement for the completion of the Work.

CONTRACTING OFFICER: The OWNER (Grantee) - The individual who is authorized to sign the contract documents on behalf of the OWNER'S governing body.

CONTRACTOR: The person, firm or corporation with whom the OWNER has executed the Agreement.

DAY: A calendar day of twenty-four hours measured from midnight to the next midnight.

DRAWINGS: The drawings which show the character and scope of the Work to be performed and which have been prepared or approved by the ENGINEER and are referred to in the Contract Documents.

ENGINEER: The person, firm or corporation named as such in the Contract Documents.

FIELD ORDER: A written order issued by the ENGINEER which clarifies or interprets the Contract Documents in accordance with Paragraph 9.3 or orders minor changes in the Work in accordance with paragraph 10.2.

HE, HIS, AND HIM: These are several pronouns that shall represent both male and female genders.

MODIFICATION: (a) A written amendment of the Contract Documents signed by both parties, (b) a Change Order (c) a written clarification or interpretation issued by the ENGINEER in accordance with paragraph 9.3 or (d) a written order for a minor change or alteration in the Work issued by the ENGINEER pursuant to paragraph 10.2. A modification may only be issued after execution of the Agreement.

NOTICE OF AWARD: The written notice by OWNER to the apparent successful Bidder stating that upon compliance with the conditions precedent to be fulfilled by him within the time specified, OWNER will execute and deliver the Agreement to him.

NOTICE TO PROCEED: A written notice given by OWNER to CONTRACTOR (with a copy to ENGINEER) fixing the date on which the Contract Time will commence to run and on which CONTRACTOR shall start to perform his obligations under the Contract Documents.

OWNER: A public body or authority, corporation, association, partnership, or individual for whom the Work is to be performed.

PROJECT: The entire construction to be performed as provided in the Contract Documents.

CONSTRUCTION OBSERVER, RESIDENT INSPECTOR, CONSTRUCTION INSPECTOR, PROJECT REPRESENTATIVE: An authorized representative of the ENGINEER assigned to observe the Work performed and materials furnished by the CONTRACTOR or such other person as may be appointed by the OWNER as his representative. The CONTRACTOR shall be notified in writing of the identity of this representative.

SHOP DRAWINGS: All drawings, diagrams, illustrations, brochures, schedules and other data which are prepared by the CONTRACTOR, a Subcontractor, manufacturer, supplier or distributor and which illustrate the equipment, material or some portion of the Work and as required by the Contract Documents.

SAMPLES: Physical examples which illustrate materials, equipment or workmanship and establish standards by which the Work will be judged.

SPECIFICATIONS: Those portions of the Contract Documents consisting of written technical descriptions of materials, equipment, construction systems, standards and workmanship as applied to the Work.

SUBCONTRACTOR: An individual, firm or corporation having a direct contract with CONTRACTOR or with any other Subcontractor for the performance of a part of the Work at the site.

SUBSTANTIAL COMPLETION: Substantial completion may be granted for all or portions of the work prior to final completion and stopping of contract time. Substantial completion is defined as the date when the construction is sufficiently completed in accordance with the contract documents so that the project or specified part of the project can be utilized for the purpose for which it was intended. The contract provides that the retainer may be reduced for that portion of the work which substantial completion is granted, but the granting of substantial completion will not stop contract time or liquidated damages.

SUPPLEMENTARY GENERAL CONDITIONS: Federal and State conditions in effect at time of submission of Bid in addition to those Supplementary General

Conditions attached here to.

SUPPLIER: Any person or organization who supplies materials or equipment for the Work, including that fabricated to a special design, but who does not perform labor at the site.

SPECIAL CONDITIONS: When included as a part of the Contract Documents, Special Conditions refer only to the Work under this Contract.

SURETY: The corporate body which is bound with the CONTRACTOR and which engages to be responsible for the CONTRACTOR and his acceptable performance of the Work.

WORK: Any and all obligations, duties and responsibilities necessary to the successful completion of the Project assigned to or undertaken by CONTRACTOR under the Contract Documents, including all labor, materials, equipment and other incidentals, and the furnishing thereof.

WRITTEN NOTICE: The term "Notice" as used herein shall mean and include all written notices, demands, instructions, claims, approvals, and disapprovals required to obtain compliance with Contract requirements. Written notice shall be deemed to have been duly served if delivered in person to the individual or to a member of the firm or to an officer of the corporation for whom it is intended, or to an authorized representative of such individual, firm or corporation, or if delivered at or sent by registered mail to the last business address known to him who gives the notice. Unless otherwise stated in writing, any notice to or demand upon the OWNER under this Contract shall be delivered to the OWNER through the ENGINEER.

ARTICLE 2 - PRELIMINARY MATTERS:

AWARD:

2.1 The award of the Contract, if it is awarded, will be to the lowest and best responsible, responsive Bidder. No Notice of Award will be given until the OWNER has concluded such investigations as he deems necessary to establish the responsibility, qualifications, and financial ability of the Bidders to do the Work in accordance with the Contract Documents to the satisfaction of the OWNER within the time prescribed. The OWNER reserves the right to reject the BID of any Bidder who does not pass such investigation to the OWNER'S satisfaction. In analyzing Bids, the OWNER may take into consideration alternates and unit prices, if requested by the Bid Form. If the Contract is awarded, the OWNER will issue the NOTICE of AWARD and give the successful Bidder a contract for execution within sixty (60) days after the opening of Bids.

EXECUTION OF AGREEMENT:

2.2 At least three counterparts of the Agreement and such other Contract Documents will be executed and delivered by CONTRACTOR to the ENGINEER within 10 days of receipt from the OWNER.

FORFEITURE OF BID SECURITY:

2.3 Failure of the successful Bidder to execute and deliver the Agreement and deliver the required Bonds as stipulated in paragraph 2.3 shall be just cause for the OWNER to annul the Notice of Award and declare the Bid and any security therefore forfeited.

The quantities appearing in the bid schedule are approximate and have been prepared for comparison of bids. The OWNER does not guarantee or assume any responsibility that quantities shown on the plans will not vary during actual construction of the contract. The CONTRACTOR further acknowledges the possibility of variation of quantities, shall be precluded from claiming in the construction of the project, and the CONTRACTOR shall not claim deception or misunderstanding because of any variation in quantities, location, character of work, or any other condition. Payment will be made only for actual quantities of work performed and accepted.

The OWNER makes no guarantees regarding the character or extent of water levels, soil, rock, utilities, or any other subsurface condition the BIDDER may encounter during work. The OWNER requires BIDDERS to make their own evaluation of subsurface soil conditions and to determine how these conditions may affect methods of construction

CONTRACTOR'S PRE-BID REPRESENTATIONS:

2.4 CONTRACTOR represents that he has familiarized himself with, and assumes full responsibility for having familiarized himself with, the nature and extent of the Contract Documents, Work, Locality, and local conditions and will obey all federal, state, and local laws, ordinances, rules and regulations that may in any manner affect performance of the Work, and represents that he has correlated his study and observations with the requirements of the Contract Documents. CONTRACTOR also represents that he has studied all surveys and investigation reports of subsurface and latent physical conditions referred to in the Specifications and made such additional surveys and investigations as he deems necessary for the performance of the Work at the Contract Price in accordance with the requirements of the Contract Documents and that he has correlated the results of all such data with the requirements of the Contract Documents.

COMMENCEMENT OF CONTRACT TIME:

2.5 The Contract Time will commence to run in accordance with the Notice to Proceed.

STARTING THE PROJECT:

2.6 CONTRACTOR shall start to perform his obligations under the Contract Documents on the date when the Contract Time commences to run. No Work shall be done at the site prior to the date on which the Contract Time commences to run, except with the written consent of the OWNER.

BEFORE STARTING CONSTRUCTION:

2.7 Before undertaking each part of the Work, CONTRACTOR shall carefully study and compare the Contract Documents and check and verify pertinent figures shown thereon and all applicable field measurements. He shall at once report in writing to ENGINEER any conflict, error or discrepancy which he may discover; however, he shall not be liable to OWNER or ENGINEER for his failure to discover any conflict, error or discrepancy in the Drawings or Specifications. CONTRACTOR shall pot-hole existing utilities to ascertain exact location throughout the entire project. CONTRACTOR shall notify the ENGINEER any such locations of utilities which will prevent the work from being performed as designed, any work performed in which conflicts with an existing utility shall be remedied by the CONTRACTOR at his sole expense.

SCHEDULE OF COMPLETION:

2.8 Within ten (10) days after delivery of the Notice to Proceed by OWNER to CONTRACTOR, CONTRACTOR shall submit to ENGINEER an estimated progress schedule with earnings indicating the starting and completion dates of the various stages of the Work, and a preliminary schedule of Shop Drawing submissions. (See paragraphs 6.22 through 6.26.) The ENGINEER shall review and return this schedule or require revisions thereto within 14 days of its submittal. If there is more than one CONTRACTOR involved in a project, the responsibility for coordinating the Work of all CONTRACTORS shall be as provided in the Special Conditions.

2.9 At a time deemed appropriate by the OWNER to but before starting the Work at the site, a preconstruction conference may be held to review the above schedules, to establish procedures for handling shop drawings and other submissions and for processing Applications for Payment, and to establish a working understanding between the parties as to the project. Present at the conference will be the OWNER or his representative, ENGINEER, Resident Project

Representatives, CONTRACTOR and his Superintendent.

QUALIFICATION OF SUBCONTRACTORS MATERIALMEN AND SUPPLIERS:

2.10 Within ten (10) working days after bid opening, the CONTRACTOR will (if required) submit to the OWNER and the ENGINEER, for acceptance, a list of the names of Subcontractors and such other persons and organizations (including those who are to furnish principal items of material or equipment) proposed for those portions of the Work as to which the identity of the Subcontractors and other person and organizations must be submitted as specified in the Contract Documents. Within thirty (30) working days after receiving the list, the ENGINEER will notify the CONTRACTOR in writing if either the OWNER or the ENGINEER, after due investigation, has reasonable objection to any Subcontractor, person or organization on such list. The failure of the OWNER or the ENGINEER to make objection to any Subcontractor, person or organization on the list within thirty days of receipt shall constitute an acceptance of such Subcontractor, person or organization. Acceptance of any such Subcontractor, person or organization shall not constitute a waiver of any right of the OWNER or the ENGINEER to reject defective Work, material or equipment, or Work, material or equipment not in conformance with the requirements of the Contract Documents.

ARTICLE 3 - CORRELATION, INTERPRETATION AND INTENT OF CONTRACT DOCUMENTS:

3.1 It is the intent of the Specifications and Drawings to describe a complete Project to be constructed in accordance with the Contract Documents. The Contract Documents comprise the entire Agreement between the OWNER and the CONTRACTOR. They may be altered only by a Modification.

3.2 The Contract Documents are complementary; what is called for by one is as binding as if called for by all. If CONTRACTOR finds a conflict, error or discrepancy in the Contract Documents, he shall call it to the ENGINEER'S attention in writing at once and before proceeding with the Work affected thereby; however, he shall not be liable to OWNER or ENGINEER for his failure to discover any conflict, error or discrepancy in the Specifications or Drawings. The various Contract Documents shall be given precedence, in case of conflict, error or discrepancy, as follows: Agreement Modifications, Addenda, Special Conditions, and Instruction's to Bidders, General Conditions, Technical Specifications and Drawings. If the requirements of one are more stringent than the other, the more stringent requirements shall apply.

3.3 The words "furnish", "furnish and install", "install", and "provide" or words with similar meaning shall be interpreted, unless otherwise specifically stated, to mean "furnish and install complete in place and ready for service."

3.4 Miscellaneous items and accessories which are not specifically mentioned, but which are essential to produce a complete and properly operating installation, or usable structure or plant providing the indicated function, shall be furnished and installed without change in the Contract Price. Such miscellaneous items and accessories shall be of the same quality standards including material, style, finish, strength, class, weight and other applicable characteristics, as specified for the major component of which the miscellaneous item or accessory is an essential part, and shall be approved by the ENGINEER before installation. The above requirement is not intended to include major components not covered by or inferable from the Drawings and Specifications.

3.5 The Work of all trades under this Contract shall be coordinated by the CONTRACTOR in such a manner as to obtain the best workmanship possible for the entire Project, and all components of Work shall be installed or erected in accordance with the best practices of the particular trade.

3.6 Manufacturer's literature, when referenced, shall be dated and numbered and is intended to establish the minimum requirements acceptable. Whenever reference is given to codes or standard specifications or other data published by regulating agencies or accepted organizations, including but not limited to National Electrical Code, applicable State Building Code, Federal Specifications, ASTM Specifications, various institute specifications, and the like, it shall be understood that such reference is to the latest edition including addenda in effect on the date of Bid.

3.7 Brand names where used in the Technical Specifications, are intended to denote the standard of quality required for the particular material or product. The use of a brand name item is to set a standard of quality and is not intended to restrict the Contractor from offering an equal item from other source(s) of supply. The term "equal" or "equivalent" when used in connection with brand names, shall be interpreted to mean a material or product that is similar and equal in type, quality, size, capacity, composition, finish, color and other applicable characteristics to the material or product specified by trade name, and that is for the same use and capable of performing the same function, in the opinion of the ENGINEER, as the material or product so specified. Proposed equivalent items must be approved by ENGINEER before they are purchased or incorporated in the Work.

ARTICLE 4 - AVAILABILITY OF LANDS; SUBSURFACE CONDITIONS; REFERENCE POINTS:

Availability of Lands

4.1 The OWNER will furnish, as indicated in Contract Documents, the lands upon

which the Work is to be done, rights-of-way for access thereto, and such other lands which are designated for use of the CONTRACTOR. Easements for permanent structures or permanent changes in existing facilities will be obtained and paid for by the OWNER, unless otherwise specified in the Contract Documents. Other access to such lands or rights-of-way for the CONTRACTOR'S convenience shall be the responsibility of the CONTRACTOR. The CONTRACTOR will provide for all additional lands and access thereto that may be required for temporary construction facilities or storage of materials and equipment.

4.2 The OWNER will, upon request, furnish to the BIDDERS copies of all available boundary surveys.

Subsurface Conditions:

4.3 The CONTRACTOR acknowledges that he has investigated prior to bidding and satisfied himself as to the conditions affecting the Work, including but not restricted to those bearing upon transportation, disposal, handling and storage of materials, availability of labor, water, electric power, roads and uncertainties of weather, river stages, tides, water tables or similar physical conditions at the site, the conformation and conditions of the grounds, the character of equipment and facilities needed preliminary to and during prosecution of the Work. The CONTRACTOR further acknowledges that he has satisfied himself as to the character, quality and quantity of surface and subsurface materials or obstacles to be encountered insofar as this information is reasonably ascertainable from an inspection of the site, including all exploratory work done on behalf of the OWNER on the site or any contiguous site, as well as from information presented by the Drawings and Specifications made a part of this Contract, or any other information made available to him prior to receipt of Bids. Any failure by the CONTRACTOR to acquaint himself with the available information will not relieve him from responsibility for estimating properly the difficulty or cost of successfully performing the Work. Any additional information necessary to ascertain subsurface soil conditions, including test holes and soil borings, not provided by the OWNER shall be undertaken by the BIDDER prior to bidding at his cost. Such exploration shall be adequate to satisfy the BIDDER of the materials expected to be encountered on the project. The OWNER assumes no responsibility for any conclusions or interpretations made by the CONTRACTOR on the basis of the information made available by the OWNER.

Differing Site Conditions

4.4 (a) The CONTRACTOR shall promptly, and before such conditions are disturbed, notify the OWNER in writing of: (1) subsurface or latent physical conditions at the site differing materially from those indicated in this contract, or (2) unknown physical conditions at the site, of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent

in work of the character provided for in this contract. The OWNER shall promptly investigate the conditions, and if he finds that such conditions do materially so differ and cause an increase or decrease in the Contractor's cost of, or the time required for, performance of any part of the work under this contract, whether or not changed as a result of such conditions, an equitable adjustment shall be made and the contract modified in writing accordingly.

(b) No claim of the CONTRACTOR under this clause shall be allowed unless the CONTRACTOR has given the notice required in (a) above.

(c) No claim by the CONTRACTOR for an equitable adjustment hereunder shall be allowed if asserted after final payment under this contract.

ARTICLE 5 - BONDS AND INSURANCE:

Performance and Payment Bonds:

5.1 The contractor's attention is directed to the Information for Bidders and Supplement to General Conditions.

Contractor's Liability Insurance:

5.2 The CONTRACTOR shall provide the OWNER with insurance certificates certifying that all required insurance is in force; and such insurance certificates shall include provisions that the insurance shall not be canceled, allowed to expire or be materially changed without giving the OWNER advance notice by registered mail.

5.3 The CONTRACTOR agrees that if any part of the Work under the contract is sublet, he will require the Subcontractor(s) to carry insurance as required, and that he will require the Subcontractor(s) to furnish to him insurance certificates similar to those required by the OWNER in 5.1 and 5.2 above.

5.4 The CONTRACTOR agrees to add ENGINEER to insurance policy as additional insured.

Owner's Liability Insurance

5.4 The OWNER will be responsible for purchasing and maintaining his own liability insurance and, at his option, may purchase and maintain such insurance as will protect him against claims which may arise from operations under the Contract Documents.

Fire and Extended Coverage Insurance (Builders' Risk):

5.5 The CONTRACTOR shall maintain, as applicable, in an Insurance Company or

Insurance Companies acceptable to the OWNER, Fire, Extended Coverage and Vandalism & Malicious Mischief Insurance on buildings and structures, while in the course of construction, including foundations, additions, attachments and all permanent fixtures belonging to and constituting a part of said buildings or structures. The policy or policies shall also cover machinery, if the cost of machinery is included in the Contract. The amount of insurance should at all times be at least equal to the actual cash value of the insured property. The policy shall be in the name of the OWNER and the CONTRACTOR, as their interests may appear, and shall also cover the interests of all Subcontractors performing work.

5.6 The CONTRACTOR shall provide the OWNER with satisfactory evidence certifying that the foregoing insurance is in force; and such evidence shall include provisions that the insurance shall not be canceled, allowed to expire or be materially changed without giving the OWNER advance notice by registered mail.

Cancellation and Re-Insurance:

5.7 If any insurance should be canceled or changed by the insurance company or should any insurance expire during the period of this Contract, the CONTRACTOR shall be responsible for securing other acceptable insurance to provide the coverage specified in this section to maintain continuous coverage during the life of this Contract.

ARTICLE 6 - CONTRACTOR'S RESPONSIBILITIES:

Supervision and Superintendence:

6.1 The CONTRACTOR will supervise and direct the Work. He will be solely responsible for the means, methods, techniques, safety, sequences and procedures of construction. The CONTRACTOR will employ and maintain on the Work a qualified supervisor or superintendent who shall have been designated in writing by the CONTRACTOR as the CONTRACTOR'S representative at the site. The supervisor shall have full authority to act on behalf of the CONTRACTOR and all communications given to the supervisor shall be as binding as if given to the CONTRACTOR. The supervisor shall be present on the site at all times as required to perform adequate supervision and coordination of the Work. (Copies of written communications given to the Superintendent shall be mailed to the Contractor's home or office.)

Labor, Materials and Equipment:

6.2 The CONTRACTOR will provide competent, suitably qualified personnel to survey and lay out the Work and perform construction as required by the Contract Documents. He will at all times maintain good discipline and order at the site.

6.3 The CONTRACTOR will furnish all materials, equipment, labor, transportation, construction equipment and machinery, tools, appliances, fuel, power, light, heat, local telephone, water and sanitary facilities and all other facilities and incidentals necessary for the execution, testing, initial operation and completion of the Work.

6.4 All materials and equipment will be new, except as otherwise provided in the Contract Documents. When special makes or grades of material which are normally packaged by the supplier or manufacturer are specified or approved, such materials shall be delivered to the site in their original packages or container with seals unbroken and labels intact.

6.5 All materials and equipment shall be applied, handled, installed, connected, erected, used, cleaned and conditioned in accordance with the instructions of the applicable manufacturer, fabricator or processors and industry standards, except as otherwise provided in the Contract Documents.

Materials, Equipment, Products and Substitutions:

6.6 Materials, equipment and products incorporated in the Work must be approved for use before being purchased by the CONTRACTOR. The CONTRACTOR shall submit to the ENGINEER a list of proposed materials, equipment or products, together with such samples as may be necessary for him to determine their acceptability and obtain his approval, within ninety (90) calendar days after award of Contract. No request for payment for "or equal" equipment will be approved until this list has been received and approved by the ENGINEER.

6.6.1 Whenever a material, article or piece of equipment is identified on the drawings or Specifications by reference to brand names or catalogue number, it shall be understood that this is referenced for the purpose of defining the performance or other salient requirements and that other products of equal capacities, quality and function shall be considered. The CONTRACTOR may recommend the substitution of a material, article, or piece of equipment of equal substance and function for those referred to in the Contract Documents by reference to brand names or catalog number, and if, in the opinion of the ENGINEER, such material, article, or piece of equipment is of equal substance and function to that specified, the ENGINEER may approve its substitution and use by the CONTRACTOR. Incidental charges or extra component parts required to accommodate the substitute will be made by the CONTRACTOR without a change in the Contract Price, or Contract Time.

6.6.2 No substitute shall be ordered or installed without the written approval of the ENGINEER who shall be the judge of equality.

6.6.3 Delay caused by obtaining approvals for substitute materials will not be considered justifiable grounds for an extension of construction time.

6.6.4 Should any work or materials, equipment or products not conform to requirements of the Drawings and Specifications or become damaged during the process of the Work, such Work or materials shall be removed and replaced, together with any work disarranged by such alterations, at any time before completion and acceptance of the Project. All such work shall be done at the expense of the CONTRACTOR. (See paragraph 7.10)

6.6.5 No materials or supplies for the Work shall be purchased by the CONTRACTOR or by any Subcontractor subject to any chattel mortgage or under a conditional sale or other agreement by which an interest is retained by the Seller. The CONTRACTOR warrants that he has good title to all materials and supplies used by him in the Work.

Concerning Subcontractors:

6.7 The CONTRACTOR will not employ any Subcontractor, other person or organization of the types referred to in paragraph 2.10 (whether initially or as a substitute) against whom the OWNER or the ENGINEER may have reasonable objection, nor will the CONTRACTOR be required to employ any Subcontractor against whom he has reasonable objection. The CONTRACTOR will not make any substitution for any Subcontractor who has been accepted by the OWNER and the ENGINEER, unless the ENGINEER determines that there is good cause for doing so.

6.8 The CONTRACTOR shall be fully responsible for all acts and omissions of his Subcontractors and of persons and organizations directly or indirectly employed by them and of persons and organizations for whose acts any of them may be liable to the same extent that he is responsible for the acts and omissions of persons directly employed by him. Nothing in the Contract Documents shall create any contractual relationship between OWNER or ENGINEER and any Subcontractor or other person or organization having a direct contract with CONTRACTOR, nor shall it create any obligation on the part of OWNER or ENGINEER to pay or to see to the payment of any moneys due any Subcontractor or other person or organization, except as may otherwise be required by law. OWNER or ENGINEER may furnish to any Subcontractor or other person or organization, to the extent practicable, evidence of amounts paid to CONTRACTOR on account of specific Work done in accordance with the schedule of values.

6.9 The divisions and sections of the Specifications and the identifications of any drawings shall not control the CONTRACTOR in dividing the work among Subcontractors or delineating the Work to be performed by any specific trade.

6.10 The CONTRACTOR agrees to bind specifically every Subcontractor to the applicable terms and conditions of the Contract Documents for the benefit of the OWNER.

6.11 All Work performed for the CONTRACTOR by a Subcontractor shall be pursuant to an appropriate agreement between the CONTRACTOR and the Subcontractor.

6.12 The CONTRACTOR shall be responsible for the coordination of the trades, Subcontractors and material men engaged upon his Work.

6.12.1 The CONTRACTOR shall cause appropriate provisions to be inserted in all subcontracts relative to the Work to bind Subcontractors to the CONTRACTOR by the terms of these General Conditions and other Contract Documents insofar as applicable to the Work of Subcontractors, and to give the CONTRACTOR the same power as regards terminating any subcontract that the OWNER may exercise over the CONTRACTOR under any provisions of the Contract Documents.

6.12.2 The OWNER or ENGINEER will not undertake to settle any differences between the CONTRACTOR and his Subcontractors or between Subcontractors.

6.12.3 If in the opinion of the ENGINEER, any Subcontractor on the project proves to be incompetent or otherwise unsatisfactory, he shall be replaced if and when directed in writing.

Patent Fees and Royalties:

6.13 The CONTRACTOR will pay all license fees and royalties and assume all costs incident to the use of any invention, design, process or device which is the subject of patent rights or copyrights held by others. He will indemnify and hold harmless the OWNER and ENGINEER and anyone directly or indirectly employed by either of them from and against all claims, damages, losses, and expenses (including attorneys' fees) arising out of any infringement of such rights during or after completion of the Work, and shall defend all such claims in connection with any alleged infringement of such rights.

6.14 The CONTRACTOR shall be responsible for determining the application of patent rights and royalties on materials, appliances, articles or systems prior to bidding. However, he shall not be responsible for such determination on systems which do not involve purchase by him of materials, appliances, and articles.

Permits:

6.15 The CONTRACTOR will secure and pay for all construction permits and licenses and will pay all governmental charges and inspection fees necessary for the prosecution of the Work, which are applicable at the time of his Bid. When such charges are normally made by the OWNER, there will be no charges to the CONTRACTOR. The OWNER shall assist the CONTRACTOR, when necessary, in

obtaining such permits and licenses. The CONTRACTOR will also pay all public utility charges.

Laws and Regulations:

6.16 The CONTRACTOR will give all notices and comply with all laws, ordinances, rules and regulations applicable to the Work. If the CONTRACTOR observes that the Specifications or Drawings are at variance therewith, he will give the ENGINEER prompt written notice thereof, and any necessary changes shall be adjusted by an appropriate Modification. If the CONTRACTOR performs any Work knowing it to be contrary to such laws, ordinances, rules and regulations, and without such notice to the ENGINEER, he will bear all costs arising wherefrom; however, it shall not be his primary responsibility to make certain that the Drawings and Specifications are in accordance with such laws, ordinances, rules and regulations.

Taxes:

6.17 Cost of all sales and other taxes for which the CONTRACTOR is liable under the Contract shall be included in the Contract Price stated by the CONTRACTOR.

Record Drawings:

6.18 The CONTRACTOR will keep one record copy of all Specifications, Drawings, Addenda, Modifications, and Shop Drawings at the site in good order and annotated to show all changes made during the construction process. These shall be available to the Engineer and shall be delivered to him for the OWNER upon completion of the Project. It shall be used for this purpose only.

Safety and Protection:

6.19 The CONTRACTOR will be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. He will take all necessary precautions for the safety of, and will provide the necessary protection to prevent damage, injury or loss to:

6.19.1 All employees on the work and other persons who may be affected thereby.

6.19.2 All the Work and all materials or equipment to be incorporated therein, whether in storage on or off the site.

6.19.3 Other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures and utilities not designated for removal, relocation or replacement in the course of construction.

6.20 The CONTRACTOR will designate a responsible member of his organization at the site whose duty shall be the prevention of accidents. This person shall be the CONTRACTOR'S superintendent unless otherwise designated in writing by the CONTRACTOR to the OWNER.

Emergencies:

6.21 In emergencies affecting the safety of persons or the Work or property at the site or adjacent thereto, the CONTRACTOR, without special instruction or authorization from the ENGINEER or OWNER, is obligated to act, at his discretion, to prevent threatened damage, injury or loss. He will give the ENGINEER prompt written notice of any significant changes in the Work or deviations from the Contract Documents caused thereby, and a Change Order shall be issued covering the changes and deviations involved. If the CONTRACTOR believes that additional work done by him in an emergency which arose from causes beyond his control entitles him to an increase in the Contract Price or an extension of the Contract Time, he may make a claim therefore as provided in Articles 11 & 12.

Shop Drawing and Samples:

6.22 After checking and verifying all field measurements, the CONTRACTOR will submit to the ENGINEER for review, in accordance with the accepted schedule of Shop Drawing submissions (see paragraph 2.9) three (3) copies (or at the ENGINEER'S option, one reproducible copy) of all Shop Drawings, which shall have been checked by and stamped with the approval of the CONTRACTOR. The data shown on the Shop Drawings will be complete with respect to dimensions, design criteria, materials of construction and the like to enable the ENGINEER to review the information as required.

6.23 The CONTRACTOR will also submit to the ENGINEER for review, with such promptness as to cause no delay in Work, all samples required by the Contract Documents. All samples will have been checked by and stamped with the approval of the CONTRACTOR, identified clearly as to material, manufacturer, any pertinent catalog numbers and the use for which intended.

6.24 At the time of each submission, the CONTRACTOR will in writing call the ENGINEER'S attention to any deviations that the Shop Drawings or sample may have from the requirements of the Contract Documents.

6.25 The ENGINEER will review with reasonable promptness Shop Drawings and samples, but his review shall be only for conformance with the design concept of the Project and for compliance with the information given in the Contract Documents. The review of a separate item as such will not indicate review of the assembly in which the item functions. The CONTRACTOR will make any corrections required by the ENGINEER and will return the required number of

corrected copies of Shop Drawings and resubmit new samples until the review is satisfactory to the ENGINEER. The CONTRACTOR shall direct specific attention in writing or on resubmitted Shop Drawings to revisions other than the corrections called for by the ENGINEER on previous submissions. The CONTRACTOR'S stamp of approval on any Shop Drawings or sample shall constitute a representative to the OWNER and the ENGINEER that the CONTRACTOR has either determined and verified all quantities, dimensions, field construction criteria, materials, catalogue numbers and similar data or he assumes full responsibility for doing so, and that he has reviewed or coordinated each Shop Drawings or sample with the requirements of the Work and the Contract Documents.

6.26 No Work requiring a Shop Drawing or sample submission shall be commenced until the submission has been reviewed by the ENGINEER. A copy of each Shop Drawing and each approved sample shall be kept in good order by the CONTRACTOR at the site and shall be available to the ENGINEER.

6.27 The ENGINEER'S review of Shop Drawings or samples shall not relieve the CONTRACTOR from his responsibility for any deviations from the requirements of the Contract Documents unless the CONTRACTOR has in writing called the ENGINEER'S attention to such deviation at the time of submission and the ENGINEER has given written approval to the specific deviation, nor shall any review by the ENGINEER relieve the CONTRACTOR from responsibility for errors or omission in the Shop Drawings.

Cleaning Up:

6.28 The CONTRACTOR shall clean up behind the Work as much as is reasonably possible as the Work progresses. Upon completion of the Work, and before acceptance of and final payment for the Project by the OWNER, the CONTRACTOR shall remove all his surplus and discarded materials excavated material and rubbish from the roadways, sidewalks, parking areas, lawns and all adjacent property; shall clean his portion of Work involved in any building under this Contract, so that no further cleaning by the OWNER is necessary prior to his occupancy; shall restore all property, both public and private, which has been disturbed or damaged during the prosecution of the Work; and shall leave the whole in a neat and presentable condition.

6.29 Clean-up operations shall consistently be carried on by the CONTRACTOR at all times to keep the premises free from accumulation of waste materials and rubbish. Upon completion of the Work he shall remove all rubbish, tools, scaffolding, surplus materials, etc., and shall leave his work "broom clean", or its equivalent, unless more exactly specified elsewhere in the Contract. The CONTRACTOR shall do the cleaning for all trades upon completion of the Work.

6.30 General. In case of dispute, the OWNER may remove the rubbish and charge

the cost to the CONTRACTOR as the ENGINEER shall determine to be just.

Public Convenience and Safety:

6.31 The CONTRACTOR shall, at all times, conduct the Work in such a manner as to insure the least practicable obstruction to public travel. The convenience of the general public and of the residents along and adjacent to the area of the Work shall be provided for in a satisfactory manner, consistent with the operation and local conditions. "Street Closed" signs shall be placed immediately adjacent to the Work, in a conspicuous position at such locations as traffic demands in accordance with the MUTCD. At any time that streets are required to be closed, the CONTRACTOR shall notify law enforcement agencies, fire departments, and parties operating emergency vehicles before the street is closed and again as soon as it is opened. Access to fire hydrants and other fire extinguishing equipment shall be provided and maintained at all times. The CONTRACTOR shall keep the portion of the project being used by the public in satisfactory condition. It may become necessary for the CONTRACTOR to sweep the roadway surface to completely remove debris.

Sanitary Provisions:

6.32 The CONTRACTOR shall furnish necessary toilet conveniences, secluded from public observation, for use of all personnel on the Work, whether or not in his employ. They shall be kept in a clean and sanitary condition and shall comply with the requirements and regulations of the Public Authorities having jurisdiction. He shall commit no public nuisance. Temporary sanitary facilities shall be removed upon completion of the Work and the premises shall be left clean.

Indemnification:

6.33 The CONTRACTOR will indemnify and hold harmless the OWNER and the ENGINEER and their agents and employees from and against all claims, damages, losses, and expenses including attorneys' fees arising out of or resulting from the performance of the Work, provided that any such claim, damage, loss, or expense (a) is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than Work itself) including the loss of use resulting wherefrom and (b) is caused in whole or in part by any negligent act or omission of the CONTRACTOR, any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder.

6.34 In any and all claims against the OWNER or the ENGINEER or any of their agents or employees, by any employee of the CONTRACTOR, any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under paragraph 6.33 shall not be limited in any way by any limitation on the amount or type of damages,

compensation or benefits payable by or for the CONTRACTOR or any Subcontractor under workmen's compensation acts, disability benefit acts or other employee benefit acts.

6.35 The obligations of the CONTRACTOR under paragraph 6.33 shall not extend to the liability of the Engineer's negligent acts, errors or omissions or those of his employees or agents.

Responsibility for Connecting to Existing Work:

6.36 It shall be the express responsibility of the CONTRACTOR to connect his Work to each part of the existing work or work previously installed as required by the Drawings and Specifications to provide a complete installation.

Work in Street, Highway and Other Rights-of-Way:

6.37 Excavation, grading, fill, storm drainage, paving and any other construction or installations in rights-of-way of streets, highways, public carrier lines, utility lines (either aerial, surface or subsurface), etc., shall be done in accordance with requirements of the Contract Documents. The CONTRACTOR will be responsible for obtaining all permits necessary for the work. Upon completion of the Work, CONTRACTOR shall present to ENGINEER certificates, in triplicate, from the proper authorities stating that the Work has been done in accordance with their requirements.

6.37.1 The OWNER will cooperate with the CONTRACTOR in obtaining action from any utilities or public authorities involved in the above requirements.

6.37.2 The ENGINEER shall be responsible for obtaining elevations of curbs and gutters, pavement, storm drainage structures, and other such items which must be established by governmental departments as soon as grading operations are begun on the site and, in any case, sufficiently early in the construction period to prevent any adverse effect on the Project.

Cooperation with Governmental Departments, Public Utilities, Etc.:

6.38 The OWNER shall be responsible for making all necessary arrangements with governmental departments, public utilities, public carriers, service companies and corporations owning or controlling roadways, railways, water, sewer, gas, electrical, telephone, and telegraph facilities such as pavements, tracks, piping, wires, cables, conduits, poles, guys, etc., including incidental structure connected therewith, that are encountered in the work in order that such items may be properly shored, supported and protected, or the CONTRACTOR may relocate them if he so desires. The CONTRACTOR shall give all proper notices, shall comply with requirements of such parties in the performance of his Work, shall permit entrance of such parties

on the Project in order that they may perform their necessary work, and shall pay all charges and fees made by such parties for this work.

6.38.1 The CONTRACTOR'S attention is called to the fact that there may be delays on the Project due to work to be done by governmental departments, public utilities, and others in repairing or moving poles, conduits, etc. The CONTRACTOR shall cooperate with the above parties, in every way possible, so that the construction can be completed in the least possible time.

6.38.2 The CONTRACTOR shall have made himself familiar with all codes, laws, ordinances and regulations which in any manner affect those engaged or employed in the Work, or materials and equipment used in or upon the Work, or in any way affect the conduct of the Work, and no plea of misunderstanding will be considered on account of his ignorance thereof.

Use of Premises:

6.39 CONTRACTOR shall confine his apparatus, storage of materials, and operations of his workmen to limits indicated by law, ordinances, permits, and directions of ENGINEER and OWNER, and shall not unnecessarily encumber any part of site.

6.39.1 CONTRACTOR shall not overload or permit any part of any structure to be loaded with such weight as will endanger its safety, nor shall he subject any part of the Work to stresses or pressures that will endanger it.

6.39.2 CONTRACTOR shall enforce OWNER'S instructions in connection with signs, advertisements, fires and smoking.

6.39.3 CONTRACTOR shall arrange and cooperate with OWNER in routing and parking of automobiles of his employees, subcontractors and other personnel and in routing material delivery trucks and other vehicles to the Project Site.

Protection of Existing Property Improvements:

6.40 Any existing surface or subsurface improvements, such as pavements, curbs, sidewalks, pipes or utilities, footings or structures (including portions thereof), trees, and shrubbery not indicated on the Drawings or noted in the Specifications as being removed or altered shall be protected from damage during construction of the Project. Any such improvements damaged during construction of the Project shall be restored to a condition equal to that existing at time of award of Contract.

Temporary Heat:

6.41 The General CONTRACTOR shall provide heat, fuel and services as necessary to protect all work and materials, within all habitable areas of permanent building construction, for all contracts against injury from dampness and cold until final acceptance of all work and materials for the Project, unless building is fully occupied by the OWNER prior to such acceptance, in which case the OWNER shall assume all expenses of heating from date of full occupancy. In areas outside those covered above, each prime contractor shall be responsible for providing such temporary heat, fuel and services as required to protect his work or shall make all necessary arrangements with the General CONTRACTOR for providing such temporary heat, fuel and services. Unless otherwise specifically permitted by Special Conditions, the permanent heating system shall not be used to provide temporary heat. CONTRACTOR'S proposed methods of heating shall be submitted for approval.

ARTICLE 7 - WORK BY OTHERS:

7.1 The OWNER may perform additional work related to the Project by himself, or he may let other direct contracts therefore which shall contain General Conditions similar to these. The CONTRACTOR will afford the other contractors who are parties to such direct contracts (or the OWNER, if he is performing the additional work himself), reasonable opportunity for the introduction and storage of materials and equipment and the execution of work, and shall properly connect and coordinate his Work with theirs.

7.2 If any part of the CONTRACTOR'S work depends for proper execution or results upon the work of any such other CONTRACTOR (or the OWNER), the CONTRACTOR will promptly report to the ENGINEER in writing any defects or deficiencies in such work that render it unsuitable for such proper execution and results.

7.3 The CONTRACTOR will do all cutting, fitting, and patching of his Work that may be required to make its several parts come together properly and fit it to receive or be received by such other work. The CONTRACTOR will not endanger any work of others by cutting, excavating or otherwise altering their work and will only cut or alter their work with the written consent of the ENGINEER and of the other contractors whose work will be affected.

7.4 If the performance of additional work by other contractors or the OWNER is not noted in the Contract Documents prior to the execution of the Contract, written notice thereof shall be given to the CONTRACTOR prior to starting any such additional work. If the CONTRACTOR believes that the performance of such additional work by the OWNER or others involves him in additional expense or entitles him to an extension of the Contract Time, he may make a claim therefore as

provide in Articles 11 and 12.

7.5 Where practicable, the CONTRACTOR shall build around the work of other separate contractors or shall leave chases, slots and holes as required to receive and to conceal within the general construction work the work of such other separate contractors as directed by them. Where such chases, slots, etc., are impracticable, the work shall require specific approval of the ENGINEER.

7.6 Necessary chases, slots and holes not built or left by the CONTRACTOR shall be cut by the separate contractor requiring such alterations after approval of the CONTRACTOR. The CONTRACTOR shall do all patching and finishing of his Work where cut by other contractors at the expense of such other contractors.

7.7 Cooperation is required in the use of site facilities and in the detailed execution of the Work. Each contractor shall coordinate his operations with those of the other contractors for the best interest of the Work in order to prevent delay in the execution thereof.

7.8 Each contractor shall keep himself informed of the progress of the work of other contractors. Should lack of progress or defective workmanship on the part of other contractors interfere with his operations, the CONTRACTOR shall notify the ENGINEER immediately. Lack of such notice to the ENGINEER will be construed as acceptance by the CONTRACTOR of the status of the work of other contractors as being satisfactory for proper coordination of his own work.

7.9 Each contractor shall give notices of the progress of his work so as to allow other contractors adequate opportunity to properly direct and coordinate their work. The CONTRACTOR shall give notices of the progress of his Work so that work of other contractors, when required to be concealed, may be placed before the general construction Work. All such notices shall be submitted to the ENGINEER with copies to other prime contractors on the Project sufficiently ahead of job progress to permit adequate time for the other prime contractors to coordinate their work.

7.10 The cost of extra work resulting from lack of notices, untimely notices, failure to respond to notices, defective work or lack of coordination shall be borne by the CONTRACTOR responsible for such lack of notices, etc.

ARTICLE 8 - OWNER'S RESPONSIBILITIES:

8.1 The OWNER will issue all communications to the CONTRACTOR through the ENGINEER.

8.2 In case of termination of the employment of the ENGINEER, the OWNER will appoint an engineer against whom the CONTRACTOR makes no reasonable

objection, whose status under the Contract Documents shall be that of the former ENGINEER. Any dispute in connection with such appointment shall be subject to arbitration, if mutually agreeable.

8.3 The OWNER will furnish the data required of him under the Contract Documents promptly and shall make payments to the CONTRACTOR promptly after they are due as provided in Article 14.

8.4 OWNER'S duties in respect of providing lands and easements and providing engineering surveys to establish reference points are set forth in paragraphs 4.1, 4.4 and the Special Conditions. Paragraphs 4.2 and 4.3 refer to OWNER'S identifying and making available to CONTRACTOR copies of surveys and investigation reports of subsurface and latent physical conditions at the site or otherwise affecting performance of the Work which have been relied upon by ENGINEER in preparing the Drawings and Specifications.

8.5 The OWNER'S responsibilities in respect of liability and property insurance are set forth in paragraph 5.4.

8.6 In addition to his rights to request changes in the Work in accordance with Article 10, the OWNER (especially in certain instances as provided in paragraph 10.4) will be obligated to execute Change Orders.

8.7 In connection with the OWNER'S right to stop Work or suspend Work; see paragraph 15.1. Paragraph 15.3 deals with the OWNER'S right to terminate services of the CONTRACTOR under certain circumstances.

8.8 The OWNER shall have the right to take possession of and use any completed or partially completed portions of the Work, notwithstanding the fact that the time for completing the entire Work or any portion thereof may not have expired; but such taking possession and use shall not be deemed an acceptance of any Work not completed in accordance with the Contract Documents. If such prior use increases the cost of or delays the Work, the CONTRACTOR shall be entitled to such extra compensation or extension of time or both, except by prior agreement, as the ENGINEER may determine. See paragraph 14.11.

ARTICLE 9 - ENGINEER'S STATUS DURING CONSTRUCTION:

Owner's Representative:

9.1 The ENGINEER shall be the OWNER'S representative during the construction period. The duties and responsibilities and the limitations of authority of the ENGINEER as the OWNER'S representative during construction are set forth in Articles 1 through 17 of these General Conditions and shall not be extended without written consent of the OWNER and the ENGINEER.

9.1.1 The ENGINEER'S decision, in matters relating to aesthetics shall be final, if within the terms of the Contract Documents.

9.1.2 Except as may be otherwise provided in this contract all claims, counter-claims, disputes and other matters in question between the OWNER and the CONTRACTOR arising out of or relating to this agreement or the breach thereof will be decided by arbitration if the parties hereto mutually agree, or in a court of competent jurisdiction within the State in which the OWNER is located.

Visits to Site:

9.2 The ENGINEER will make periodic visits to the site to observe the progress and quality of the executed Work and to determine, in general, if the Work is proceeding in accordance with the Contract Documents. He will not be required to make continuous on-site observations to check the quality or quantity of the Work. His efforts will be directed toward ascertaining on behalf of the OWNER that the completed Project will conform to the requirements of the Contract Documents. On the basis of his on-site observations as an experienced and qualified design professional, he will keep the OWNER informed of the progress of the Work and will endeavor to guard the OWNER against defects and deficiencies in the Work of contractors.

Clarifications and Interpretations:

9.3 The ENGINEER will issue with reasonable promptness such written clarification or interpretations of the Contract Documents (in the form of Drawings or otherwise) as he may determine necessary, which shall be consistent with or reasonably inferable from the overall intent of the Contract Documents. If the Contractor believes that a written clarification and interpretation entitles him to an increase in the Contract Price or extension of Contract Time, he may make a claim therefore as provided in Articles 11 and 12.

Measurement of Quantities:

9.4 All Work completed under the Contract will be measured by the CONTRACTOR according to the United States Standard Measures. All linear surface measurements will be made horizontally or vertically as required by the item measured.

Rejecting Defective Work:

9.5 The ENGINEER will have authority to disapprove or reject Work which is "defective" (which term is hereinafter used to describe Work that is unsatisfactory, faulty or defective, or does not meet the requirements of any inspection, test or

approval or has been damaged prior to final acceptance]. He will also have authority to require special inspection or testing of the Work whether or not the Work is fabricated, installed or completed.

Shop Drawings, Change Orders and Payments:

9.6 In connection with the ENGINEER'S responsibility as to Shop Drawings and samples, see paragraphs 6.22 through 6.27, inclusive.

9.7 In connection with the ENGINEER'S responsibility for Change Orders; see Articles 10, 11, and 12.

9.8 In connection with the ENGINEER'S responsibilities in respect of Application for Payment, etc., see Article 14.

Resident Project Representative:

9.9 The OWNER or the ENGINEER will provide on-site representation sufficient to guarantee that construction is in general compliance with the construction drawings and the contract specifications.

Decisions on Disagreements:

9.10 The ENGINEER will be the initial interpreter of the terms and conditions of the Contract Documents and the judge of the performance hereunder. In his capacity as interpreter and judge, he will exercise his best efforts to insure faithful performance by both the OWNER and the CONTRACTOR. He will not show partiality to either and shall not be liable for the result of any interpretation or decision rendered in good faith. Claims, disputes and other matters relating to the execution and progress of the Work or the interpretation of or performance under the Contract Documents shall be referred initially to the ENGINEER for decision; which he shall render in writing within a reasonable time.

9.11 Either the OWNER or the CONTRACTOR, if the other agrees, may request legal action with respect to any such claim, dispute or other matter that has been referred to the ENGINEER, except any which have been waived by the making or acceptance of final payment as provided in paragraph 14.11, such legal action to be in accordance with Article 16. However, no request for legal action of any such claim, dispute or other matter shall be made until the earlier of (a) the date on which the ENGINEER has rendered his decision or (b) the tenth day after the parties have presented their evidence to the ENGINEER if he has not rendered his written decision before that date. No request for legal action shall be made later than thirty (30) days after the date on which the ENGINEER rendered his written decision in respect of the claim, dispute or other matter as to which legal action is sought; and the failure to request legal action within said thirty (30) days period shall result in

the ENGINEER'S decision being final and binding upon the OWNER and the CONTRACTOR. If the ENGINEER renders a decision after legal proceedings have been initiated, such decision may be entered as evidence but shall not supersede the legal proceedings, except where the decision is acceptable to the parties concerned.

Limitations on Engineer's Responsibilities:

9.12 Neither the ENGINEER'S authority to act under this Article 9 nor any decision made by him in good faith either to exercise or not exercise such authority shall give rise to any duty or responsibility of the ENGINEER to the CONTRACTOR, any Subcontractor, any of their agents or employees or any other person performing any of the Work.

9.13 The ENGINEER will not be responsible for the construction means, methods, techniques, sequences or procedures, or the safety precautions and programs incident thereto, and he will not be responsible for the CONTRACTOR's failure to perform the Work in accordance with the Contract Documents.

9.14 The ENGINEER will not be responsible for the acts or omissions of the CONTRACTOR, or any Subcontractors, or any of his or their agents or employees, or any other person performing any of the Work.

ARTICLE 10 - CHANGES IN THE WORK:

10.1 Without invalidating the Agreement, the OWNER may, at any time or from time to time, order additions, deletions or revisions in the Work; these will be authorized by Change Orders. Upon receipt of a Change Order, the CONTRACTOR will proceed with the Work involved. All such Work shall be executed under the applicable conditions of the Contract Documents. If any Change Order causes an increase or decrease in the Contract Price or an extension or shortening of the Contract Time, an equitable adjustment will be made as provided in Article 11 or Article 12. A Change Order signed by the CONTRACTOR indicates his agreement therewith.

10.2 The ENGINEER may authorize minor changes or alterations in the Work not involving extra cost and not inconsistent with the overall intent of the Contract Documents. These may be accomplished by a Field Order. If the CONTRACTOR believes that any minor change or alteration authorized by the ENGINEER entitles him to an increase in the Contract Price or extension of Contract Time, he may make a claim therefore as provided in Articles 11 and 12.

10.3 Additional Work performed by the CONTRACTOR without authorization of a Change Order will not entitle him to an increase in the Contract Price or an extension of the Contract Time, except in the case of an emergency as provided in

paragraph 6.21 and except as provided in paragraph 10.2.

10.4 The OWNER will execute appropriate Change Orders prepared by the ENGINEER covering changes in the Work to be performed as provided in paragraph 4.4, and Work performed in an emergency as provided in paragraph 6.21 and any other claim of the CONTRACTOR for a change in the Contract Time or the Contract Price which is approved by the ENGINEER.

10.5 It is the CONTRACTOR'S responsibility to notify his surety of any changes affecting the general scope of the Work or change in the Contract Price and the amount of the applicable bonds shall be adjusted accordingly. The CONTRACTOR will furnish proof of such adjustment to the OWNER.

ARTICLE 11 - CHANGE OF CONTRACT PRICE:

11.1 The Contract Price constitutes the total compensation payable to the CONTRACTOR for performing the Work. All duties, responsibilities and obligations assigned to or undertaken by the CONTRACTOR shall be at his expense without changing the Contract Price.

11.2 (a) The OWNER may, at any time, without notice to the sureties, by written order designated or indicated to be a change order, make any change in the Work within the general scope of the contract, including but not limited to changes:

- (1) In the specifications (including drawings and designs);
- (2) In the method or manner of performance of the work;
- (3) In the Owner-furnished facilities, equipment, materials, services, or site; or
- (4) Directing acceleration in the performance of the work.

(b) Any other written order or an oral order (which terms as used in this paragraph (b) shall include direction, instruction, interpretation or determination) from the OWNER, which causes any such change, shall be treated as a change order under this clause, provided that the CONTRACTOR gives the OWNER written notice stating the date, circumstances, and source of the order and that the CONTRACTOR regards the order as a change order.

(c) Except as herein provided, no order, statement, or conduct of the OWNER shall be treated as a change under this clause or entitle the Contractor to an equitable adjustment hereunder.

(d) If any change under this clause causes an increase or decrease in the CONTRACTOR'S cost of, or the time required for, the performance of any part of the work under this contract, whether or not changed by any order, an equitable adjustment shall be made and the contract modified in writing accordingly: PROVIDED, HOWEVER, that except for claims based on defective specifications, no

claim for any change under (b) above shall be allowed for any costs incurred more than 20 days before the CONTRACTOR gives written notice as therein required. And provided further, that in the case of defective specifications for which the OWNER is responsible, the equitable adjustment shall include any increased cost reasonably incurred by the CONTRACTOR in attempting to comply with such defective specifications.

(e) If the CONTRACTOR intends to assert a claim for an equitable adjustment under this clause, he must, within 30 days after receipt of a written change order under (a) above or the furnishing of a written notice under (b) above, submit to the OWNER a written statement setting forth the general nature and monetary extent of such claim, unless this period is extended by the OWNER. The statement of claim hereunder may be included in the notice under (b) above.

(f) No claim by the CONTRACTOR for an equitable adjustment hereunder shall be allowed if asserted after final payment under this contract.

11.3 The value of any Work covered by a Change Order or of any claim for an increase or decrease in the Contract Price shall be determined in one of the following ways:

11.3.1 Where the Work involved is covered by unit prices contained in the Contract Documents by application of unit prices to the quantities of the items involved.

11.3.2 By negotiated lump sum.

11.3.3 The actual cost for labor, direct overhead, materials, supplies, equipment, and other services necessary to complete the work plus a fixed amount to be agreed upon to cover the cost of general overhead and profit to be negotiated.

11.4 The term Cost of the Work means the sum of all costs necessarily incurred and paid by the CONTRACTOR in the proper performance of the Work. Except as otherwise maybe agreed to in writing by OWNER, such costs shall be in amounts no higher than those prevailing in the locality of the Project, shall include only the following items and shall not include any of the costs itemized in paragraph 11.5:

11.4.1 Payroll costs for employees in the direct employ of CONTRACTOR in the performance of the Work under schedules of job classifications agreed upon by OWNER and CONTRACTOR. Payroll costs for employees not employed full time on the Work shall be apportioned on the basis of their time spent on the Work. Payroll costs shall include, but not be limited to salaries and wages plus the costs of fringe benefits which shall include social security contributions, unemployment, excise and payroll taxes, workmen's compensation, health and retirement benefits, bonuses, sick leave, vacation and holiday pay applicable thereto. Such employees shall include superintendents and foremen at the site. The expenses of performing work

after regular working hours, on Sunday or legal holidays shall be included in the above to the extent authorized by OWNER.

11.4.2 Cost of all materials and equipment furnished and incorporated in the Work, including costs of transportation and storage thereof, and manufacturer's field services required in connection therewith. All cash discounts shall accrue to CONTRACTOR unless OWNER deposits funds with CONTRACTOR with which to make payments, in which case the cash discounts shall accrue to OWNER. All trade discounts, rebates and refunds, and all returns from sale of surplus materials and equipment shall accrue to OWNER, and CONTRACTOR shall make provisions so that they may be obtained.

11.4.3 Payments made by CONTRACTOR to the Subcontractors for Work performed by Subcontractors. If required by OWNER, CONTRACTOR shall obtain competitive bids from Subcontractors acceptable to him and shall deliver such Bids to OWNER who will then determine with the advice of ENGINEER, which Bids will be accepted. If a subcontract provides that the Subcontractor is to be paid on the basis of Cost of Work plus a Fee, the cost of the Work shall be determined in accordance with paragraphs 11.4 and 11.5.

11.4.4 Costs of special consultants (including but not limited to, engineers, architects, testing laboratories, surveyors, lawyers and accountants) employed for services specifically related to the Work.

11.4.5 Supplemental costs including the following:

11.4.5.1 The proportion of necessary transportation, travelling and subsistence expenses of CONTRACTOR'S employees incurred in discharge of duties connected with the Work.

11.4.5.2 Cost, including transportation and maintenance, of all materials, supplies, equipment, machinery, appliances, office and temporary facilities at the site and hand tools not owned by the workmen, which are consumed in the performance of the Work, and cost less market value of such items used but not consumed which remain the property of CONTRACTOR.

11.4.5.3 Rentals of all construction equipment and machinery and the parts thereof whether rented from CONTRACTOR or other in accordance with rental agreements approved by OWNER with the advice of ENGINEER, and the cost of transportation, loading, unloading, installation, dismantling and removal thereof--all in accordance with terms of said rental agreements. The rental of any such equipment, machinery or parts shall end when the use thereof is no longer necessary for the Work.

11.4.5.4 Sales, use or similar taxes related to the Work, and for which CONTRACTOR is liable imposed by any governmental authority.

11.4.5.5 Deposits lost for causes other than CONTRACTOR'S negligence, royalty payments and fees for permits and licenses. Costs for permits and licenses must be shown as a separate item.

11.4.5.6 Losses, damages and expenses, not compensated by insurance or otherwise, sustained by CONTRACTOR in connection with the execution of, and to, the Work, provided they have resulted from causes other than the negligence of CONTRACTOR, any Subcontractors, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable. Such losses shall include settlements made with the written consent and approval of OWNER. No such losses, damages and expenses shall be included in the Cost of Work for the purpose of determining CONTRACTOR'S fee. If, however, any such loss or damage requires reconstruction and CONTRACTOR is placed in charge thereof, he shall be paid for his services a fee proportionate to that stated in paragraph 11.6.2.

11.4.5.7 The cost of utilities, fuel and sanitary facilities at the site.

11.4.5.8 Minor expenses such as telegrams, long distance telephone calls, telephone service at the site, expressage and similar petty cash items in connection with the Work.

11.4.5.9 Cost of premiums for additional Bonds and Insurance required because of changes in the Work.

11.5 The term cost of the Work shall not include any of the following:

11.5.1 Payroll costs and other compensation of CONTRACTOR'S officers, executives, principals, (of partnership and sole proprietorships), general managers, engineers, architects, estimators, lawyers, auditors, accountants, purchasing and contracting agents, expeditors, timekeepers, clerks and other personnel employed by CONTRACTOR whether at the site or in his principal or a branch office for general administration of the Work and not specifically included in the schedule referred to in subparagraph 11.4.1 -- all of which are to be considered administrative costs covered by the CONTRACTOR'S Fee.

11.5.2 Expenses of CONTRACTOR'S principal and branch offices other than his office at the site.

11.5.3 Any part of CONTRACTOR'S capital expenses, including interest on CONTRACTOR'S capital employed for the Work and charges against CONTRACTOR'S for delinquent payments.

11.5.4 Cost of premiums for all bonds and for all insurance policies whether or not CONTRACTOR is required by the Contract Documents to purchase and maintain

the same (except as otherwise provide in subparagraph 11.4.5.9.)

11.5.5 Costs due to the negligence of CONTRACTOR, any Subcontractors, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable including but not limited to, the correction of defective work, disposal of materials or equipment wrongly supplied and making good any damage to property.

11.5.6 Other overhead or general expense costs of any kind and the costs of any item not specifically and expressly included in paragraph 11.4.

11.6 The CONTRACTOR'S Fee which shall be allowed to CONTRACTOR for his overhead and profit shall be determined as follows;

11.6.1 A mutually acceptable firm fixed price; or if none can be agreed upon,

11.6.2 A mutually acceptable fixed fee based on the estimate of the various portions of the Cost of the Work.

11.7 The amount of credit to be allowed by CONTRACTOR to OWNER for any such change which results in a net decrease in cost will be the amount of the actual net decrease. When both additions and credits are involved in any one change, the net shall be computed to include overhead and profit, identified separately, for both additions and credits.

11.8 Whenever the cost of any Work is to be determined pursuant to paragraphs 11.4 and 11.5, CONTRACTOR will submit in form prescribed by ENGINEER an itemized cost breakdown together with supporting data.

11.9 Allowances: It is understood that the CONTRACTOR has included in the Contract Price all allowances so named in the Contract Documents and shall cause the Work so covered to be done by such material men, suppliers, or Subcontractors and for such sums within the limit of the allowances as the ENGINEER may approve. Upon final payment, the Contract Price shall be adjusted as required and an appropriate Change Order issued. The CONTRACTOR agrees that the original Contract Price includes such sums as he deems proper for costs and profit on account of cash allowances. No demand for additional cost or profit in connection therewith will be allowed.

11.9.1 These allowances shall cover the cost to the CONTRACTOR less any applicable trade discount, of the materials and equipment required by the allowance delivered at the site, and all applicable taxes.

11.9.2 The CONTRACTOR'S costs for unloading and handling on site, labor, installation costs, overhead, profit and other expenses contemplated for the original allowance shall be included in the Contract Price and not in the allowance.

11.9.3 Whenever the cost, as described in 11.9.1 above, is more than or less than the allowance, the Contract Price shall be adjusted accordingly by Change Order. The amount of the Change Order will recognize changes, if any, in handling costs on the site, labor, installation costs, overhead, profit and other expenses, except that whenever unit price allowances are stipulated for brick, the Change Order will not include any cost as described in 11.5 above.

ARTICLE 12 - CHANGE OF THE CONTRACT TIME:

12.1 The Contract Time may only be changed by a Change Order. Any claim for an extension in the Contract Time shall be based on written notice delivered to OWNER and ENGINEER within ten days of the occurrence of the event giving rise to the claim. Notice of the extent of the claim with supporting data shall be delivered within forty-five days of such occurrence unless ENGINEER allows an additional period of time to ascertain more accurate data. All claims for adjustment in the Contract Time shall be determined by ENGINEER if OWNER and CONTRACTOR cannot otherwise agree. Any change in the Contract Time resulting from any such claim shall be incorporated in a Change Order.

12.2 The Contract Time will be extended in an amount equal to time lost due to delays beyond the control of CONTRACTOR if he makes a claim therefore as provided in paragraph 12.1. Such delays shall include, but not be restricted to, acts or neglect by any separate contractor employed by OWNER, fires, floods, labor disputes, epidemics, or acts of God.

12.3 All time limits stated in the Contract Documents are of the essence of the Agreement. The provisions of the Article 12 shall not exclude recovery for damages (including compensation for additional professional services) for delay by either party.

12.4 No claim for delay shall be allowed because of failure to furnish Drawings until two weeks after demand for such drawings and not then unless such claim be reasonable.

12.5 This article does not exclude the recovery of damages for delay by either party under other provisions in the Contract Documents.

ARTICLE 13 - GUARANTY:

13.1 The CONTRACTOR shall guarantee all materials and equipment furnished and Work performed for a period of one (1) year from the date of SUBSTANTIAL

COMPLETION. The CONTRACTOR warrants and guarantees for a period of one (1) year from the date of SUBSTANTIAL COMPLETION of the system that the completed system is free from all defects due to faulty materials or workmanship and the CONTRACTOR shall promptly make such corrections as may be necessary by reason of such defects including the repairs of any damage to other parts of the system resulting from such defects. The OWNER will give notice of observed defects with reasonable promptness. In the event that the CONTRACTOR should fail to make such repairs or adjustments, in the Work that may be made necessary by such defects, the OWNER may do so and charge the CONTRACTOR the cost thereby incurred. The Performance Bond shall remain in full force and effect through the guarantee period.

ARTICLE 14 - PAYMENTS AND COMPLETION:

Payments to Contractors:

14.1 At least ten (10) days before each progress payment falls due (but not more often than once a month), the CONTRACTOR will submit to the ENGINEER a partial payment estimate filled out and signed by the CONTRACTOR covering the WORK performed during the period covered by the partial payment estimate and supported by such data as the ENGINEER may reasonably require. If payment is requested on the basis of materials and equipment not incorporated in the Work but delivered and suitably stored at or near the site, the partial payment estimate shall also be accompanied by such supporting data, satisfactory to the OWNER. The ENGINEER will, within ten (10) days after receipt of each partial payment estimate, either indicate in writing his approval of payment and present the partial payment estimate to the OWNER, or revise the partial payment estimate provides the same to the CONTRACTOR indicating in writing his reasons for refusing or revising payment. In the latter case, the CONTRACTOR may make the necessary corrections and resubmit the partial payment estimate. The OWNER will, within forty-five (45) days of presentation to him of an approved partial payment estimate, pay the CONTRACTOR a progress payment on the basis of the approved partial payment estimate. The OWNER may retain a portion of the amount otherwise due the CONTRACTOR. Except as State law otherwise provides, the amount the OWNER retains shall be limited to the following:

14.1.1 Withholding of not more than 5 percent of the payment claimed until work is 50 percent complete;

14.1.2 When Work is 50 percent complete, reduction of the withholding to 2.5 percent of the dollar value of all Work satisfactorily completed to date, provided that the CONTRACTOR is making satisfactory progress and there is no specific cause for greater withholding and the same is requested by the CONTRACTOR in writing;

14.1.3 When the Work is substantially complete (operational or beneficial occupancy), the withheld amount shall be further reduced below 5 percent to only that amount necessary to assure completion.

14.1.4 The OWNER may reinstate up to 5 percent withholding if the OWNER determines, at its discretion, that the CONTRACTOR is not making satisfactory progress or there is other specific cause for such withholding.

Contractor's Warranty of Title:

14.2 The CONTRACTOR warrants and guarantees that title to all work, materials and equipment covered by an Application for Payment, whether incorporated in the Project or not, will have passed to the OWNER prior to the making of the Application for payment, free and clear of all liens, claims, security interests and encumbrances (hereafter in these General Conditions referred to as "Liens") and that no work, materials or equipment covered by an Application for Payment will have been acquired by the CONTRACTOR or by any other person performing the Work at the Site or furnishing materials and equipment for the Project, subject to an agreement under which an interest therein or encumbrance thereon is retained by the seller or otherwise imposed by the CONTRACTOR or such other person.

Approval of Payments:

14.3 The ENGINEER'S approval of any payment requested in an Application for Payment shall constitute a representation by him to the OWNER, based on the ENGINEER'S on-site observations of the Work in progress as an experienced and qualified design professional and on his review of the Application of Payment and the supporting data, that the Work has progressed to the point indicated; That, to the best of his knowledge, information and belief, the quality of the Work is in accordance with the Contract Documents (subject to an evaluation of the Work as a functioning Project upon Substantial Completion, to the results of any subsequent tests called for in the Contract Documents and any qualifications stated in his approval), and that the CONTRACTOR is entitled to payment of the amount approved. However, by approving any such payment, the ENGINEER shall not thereby be deemed to have represented that he made exhaustive or continuous on-site observations to check the quality or the quantity of the Work, or that he has reviewed the means, methods, techniques, sequences, and procedures of construction or that he has made any examination to ascertain how or for what purpose the CONTRACTOR has used the moneys paid or to be paid to him on account of the Contract Price, or that title to any Work, materials, or equipment has passed to the OWNER free and clear of any Liens.

14.4 The CONTRACTOR shall make the following certification on each request for payment:

"I hereby certify that the labor and materials listed on this request for payment

has been used in the construction of this work or that all materials included in this request for payment and not yet incorporated into the construction are now on the site or stored at an approved location; and payment received from the last request for payment has been used to make payments to all first-tier subcontractors and suppliers except as listed below."

14.5 The ENGINEER'S approval of final payment shall constitute an additional representation by him to the OWNER that the conditions precedent to the CONTRACTOR'S being entitled to final payment as set forth in paragraph 14.11 have been fulfilled.

14.6 The ENGINEER may refuse to approve the whole or any part of any payment if, in his opinion, he is unable to make such representations to the OWNER. He may also refuse to approve any such payment, because of subsequently discovered evidence or the results of subsequent inspections or tests nullify any such payment previously approved, to such extent as may be necessary in his opinion to protect the OWNER from loss because:

14.6.1 The Work is defective, reasonable doubt exists to the integrity, or completed Work has been damaged requiring correction or replacement,

14.6.2 The Work for which payment is request cannot be verified,

14.6.3 Claims or Liens have been filed or there is reasonable evidence indicating the probable filing thereof,

14.6.4 The Contract Price has been reduced because of Modifications,

14.6.5 The OWNER has been required to correct defective Work or complete the Work in accordance with paragraph 13.1,

14.6.6. Of unsatisfactory prosecution of the Work, including failure to clean up as required by paragraphs 6.29 and 6.30,

14.6.7. Of persistent failure to cooperate with other contractors on the Project and persistent failure to carry out the Work in accordance with the Contract Documents,

14.6.8. Of liquidated damages payable by the CONTRACTOR or,

14.6.9. Of any other violation of, or failure to comply with, the provisions of the Contract Documents.

14.7 Prior to Substantial Completion, the OWNER, with the approval of the ENGINEER and with the concurrence of the CONTRACTOR, may use any completed or substantially completed portions of the Work. Such use shall not constitute and

acceptance of such portions of the Work.

14.8 The OWNER shall have the right to enter the premises for the purpose of doing work not covered by the Contract Documents. This provision shall not be construed as relieving the CONTRACTOR of the sole responsibility for the care and protection of the Work, or restoration of any damaged Work, except such as may be caused by agents or employees of the OWNER.

14.9 Upon completion and acceptance of the Work, the ENGINEER shall issue a certificate attached to the final payment request that the Work has been accepted by him under the conditions of the Contract Documents. The entire balance found to be due the CONTRACTOR, including the retained percentages, but except such sums as may be lawfully retained by the OWNER, shall be paid to the CONTRACTOR within forty-five (45) days of completion and acceptance of the Work.

14.10 The CONTRACTOR will indemnify and save the OWNER or the OWNER'S agents harmless from all claims growing out of the lawful demands of Subcontractors, laborers, workmen, mechanics, material men, and furnishers of machinery and parts thereof, equipment, tools, and all supplies, incurred in the furtherance of the performance of the Work. The CONTRACTOR shall, at the OWNER'S request, furnish satisfactory evidence that all obligations of nature designated above have been paid, discharged, or waived. If the CONTRACTOR fails to do so the OWNER may, after having notified the CONTRACTOR, either pay unpaid bills or withhold from the CONTRACTOR'S unpaid compensation a sum of money deemed reasonably sufficient to pay any and all such lawful claims until satisfactory evidence is furnished that all liabilities have been fully discharged whereupon payment to the CONTRACTOR shall be resumed, in accordance with the terms of the Contract Documents, but in no event shall the provisions of this sentence be construed to impose any obligations upon the OWNER to either the CONTRACTOR, any payment so made by the OWNER shall be considered as a payment made under the Contract Documents by the OWNER to the CONTRACTOR and the OWNER shall not be liable to the CONTRACTOR for any such payments made in good faith.

Acceptance of Final Payment as Release:

14.11 When all items of work are completed to the satisfaction of the ENGINEER and the ENGINEER has been advised by the CONTRACTOR that a final inspection is desired, time will be suspended until final inspection is conducted and for an additional 14 calendar days after the CONTRACTOR has been notified in writing of the results of the inspection. If after the end of the 14-day suspension all necessary items of work have not been completed, time changes will resume. If the specified completion date had not been reached at the time the CONTRACTOR called for a final inspection, the calendar day difference between the specified completion date

and the date the CONTRACTOR called for a final inspection will be added after the 14-day period before starting liquidated damages. If a project is on liquidated damages at the time a final inspection is scheduled, liquidated damages will be suspended until the final inspection is conducted and for seven (7) calendar days after the CONTRACTOR has been notified in writing of the results of the inspection. If after the end of the 7-day suspension all necessary items of work have not been completed, liquidated damages will resume. When final inspection has been made by the ENGINEER and all items of work have been completed, the daily time charge will cease.

14.12 The acceptance by the CONTRACTOR of final payment shall be and shall operate as a release to the OWNER of all claims and liability to the CONTRACTOR other than claims in stated amounts as may be specifically excepted by the CONTRACTOR for all things done or furnished in connection with this Work and for every act and neglect of the OWNER and others relating to or arising out of this Work. Any payment however, final or otherwise, shall not release the CONTRACTOR or his sureties from any obligations under the Contract Documents or the Performance Bond and Payment Bonds.

ARTICLE 15 - SUSPENSION OF WORK AND TERMINATION:

Owner May Suspend Work:

15.1 The OWNER may, at any time and without cause, suspend the Work or any portion thereof for a period of not more than ninety days by notice in writing to the CONTRACTOR and the ENGINEER which shall fix the date on which Work shall be resumed. The CONTRACTOR will be allowed an increase in the Contract Price or an extension of the Contract Time, or both, directly attributable to any suspension if he makes a claim therefore as provided in Articles 11 and 12.

Work During Inclement Weather:

15.2 No Work shall be done under these Specifications except by permission of the OWNER when the weather is unfitting for good and careful work to be performed. Should the severity of the weather continue, the CONTRACTOR, upon the direction of the OWNER, shall suspend all work until instructed to resume operations by the OWNER and the Contract Time shall be extended to cover the duration of the order. Work damaged during periods of suspension due to inclement weather shall be repaired and/or replaced by the CONTRACTOR. Any compensation for repairs or replacements shall be subject to approval of the OWNER.

Owner May Terminate:

15.3 If the CONTRACTOR is adjudged bankrupt or insolvent, or if he makes a general assignment for the benefit of his creditors, or if a trustee or receiver is

appointed for the CONTRACTOR or for any of his property; or if he files a petition to take advantage of any debtor's act, or to reorganize under the bankruptcy or similar laws, or if he repeatedly fails to supply sufficient skilled workmen or suitable materials or equipment, or if he repeatedly fails to make prompt payments to Subcontractors or for labor, materials or equipment or he disregards laws, ordinances, rules regulations or orders of any public body having jurisdiction, or if he disregards the authority of the ENGINEER, or if he otherwise violates any provision of the Contract Documents, then the OWNER may without prejudice to any other right or remedy and after giving the CONTRACTOR and his surety seven days written notice, terminate the services of the CONTRACTOR and take possession of the Project and of all materials, equipment, tools, construction equipment and machinery thereon owned by the CONTRACTOR, and finish the Work by whatever method he may deem expedient. In such case the CONTRACTOR shall not be entitled to receive any further payment until the Work is finished. If the unpaid balance of the Contract Price exceeds the direct and indirect costs of completing the Project, including compensation for additional professional services, such excess shall be paid to the CONTRACTOR. If such costs exceed such unpaid balance, the CONTRACTOR or the Surety will pay the difference to the OWNER. Such costs incurred by the OWNER will be determined by the ENGINEER and incorporated in a Change Order.

15.4 Where the CONTRACTOR'S services have been so terminated by the OWNER, said terminations shall not affect any rights of the OWNER against the CONTRACTOR then existing or which may thereafter accrue. Any retention or payment of moneys by the OWNER due the CONTRACTOR will not release the CONTRACTOR from liability.

15.5 Upon seven days written notice to the CONTRACTOR and the ENGINEER, the OWNER may, without cause and without prejudice to any other right or remedy, elect to abandon the Project and terminate the Agreement. In such case, the CONTRACTOR shall be paid for all Work executed and any expense sustained plus a reasonable profit.

Removal of Equipment:

15.6 In the case of termination of this Contract before completion, for any cause whatever, the CONTRACTOR if notified to do so by the OWNER, shall promptly remove any part or all of his equipment and supplies from the property of the OWNER. Should the CONTRACTOR not remove such equipment and supplies, the OWNER shall have the right to remove them at the expense of the CONTRACTOR. Equipment and supplies shall not be construed to include such items for which the CONTRACTOR has been paid in whole or in part.

Contractor May Stop Work or Terminate:

15.7 If, through no act or fault of the CONTRACTOR, the Work is suspended for a period of more than ninety (90) days by the OWNER or under an order of court or other public authority, or the ENGINEER fails to act on any Application for Payment within sixty (60) days after it is submitted, or the OWNER fails to pay the CONTRACTOR any sum approved by the ENGINEER or awarded by court ruling within forty-five (45) days of its approval and presentation, then the CONTRACTOR may, upon seven (7) days written notice to the OWNER and the ENGINEER, and if the OWNER or ENGINEER fails to reasonable respond in writing, terminate the Agreement and recover from the OWNER payment for all Work executed and any expense sustained plus a reasonable profit. In addition, and in lieu of terminating the Agreement, if the ENGINEER has failed to act on an Application for Payment or the OWNER has failed to make any payment as aforesaid, the CONTRACTOR may upon seven (7) days' notice to the OWNER and the ENGINEER stop the Work until he has been paid all amounts then due.

Owner Furnished Equipment:

15.8 In case the OWNER furnishes equipment to the CONTRACTOR to install, but fails to deliver it to the CONTRACTOR as required and in case such failure causes the CONTRACTOR additional expense or need for extension of time, the CONTRACTOR may make such claims upon the OWNER and obtain adjustments as provided herein.

Liquidated Damages:

15.9 If the CONTRACTOR shall fail to complete the work within the contract time, or extension of time granted by the OWNER, then the CONTRACTOR will pay to the OWNER the amount for liquidated damages as specified in the Contract Documents for each calendar day that the CONTRACTOR shall be in default after the time stipulated in the Contract Documents.

ARTICLE 16 - DISPUTE SETTLEMENT:

16.1 All claims, disputes and other matters in question arising out of, or relating to, this Agreement or the breach thereof except for claims which have been waived by the making or acceptance of final payment as provided by paragraph 14.11, shall be decided in a court of competent jurisdiction.

ARTICLE 17 - MISCELLANEOUS:

17.1 Whenever any provision of the Contract Documents requires the giving of written notice it shall be deemed to have been validly given if delivered in person to the individual or to a member of the firm or to an officer of the corporation for

whom it is intended, or if delivered at or sent by registered or certified mail, postage prepaid, to the last business address known to him who gives the notice.

17.2 If the OWNER fails to make payment forty-five (45) days after payment is due, in addition to other remedies available to the CONTRACTOR, there shall be added to each such progress payment, interest at 1% per month commencing on the first day after said payment is due and continuing until the payment is received by the CONTRACTOR.

17.3 All Specifications, Drawings and copies thereof furnished by the ENGINEER shall remain his property. They shall not be used on another Project, and, with the exception of those sets which have been signed in connection with the execution of the Agreement, shall be returned to him on request upon completion of the Project.

17.4 The duties and obligations imposed by these General Conditions, and the rights and remedies available hereunder, and, in particular but without limitation, the warranties, guarantees and obligations imposed upon CONTRACTOR by paragraphs 6.36 and 14.3 and the rights and remedies available to OWNER and ENGINEER there under, shall be in addition to, and shall not be construed in any way as a limitation of, any rights and remedies available by law, by special guarantee or by other provisions of the CONTRACT DOCUMENTS.

17.5 Should the OWNER or the CONTRACTOR suffer injury or damage to its person or property because of any error, omission or act of the other or of any of his employee or agents or others for whose acts he is legally liable, claim shall be made in writing to the other party within a reasonable time of the first observance of such injury or damage.

17.6 The CONTRACT DOCUMENTS shall be governed by the law of the place of the Project.

Progress Charts and Requirements for Overtime Work

17.7 The CONTRACTOR shall within 5 days or within such time as determined by the OWNER after date of commencement of work prepare and submit to the OWNER for approval a practicable schedule, showing the order in which the CONTRACTOR proposes to carry on the work, the date on which he will start the several salient features (including procurement of materials, plans and equipment) and the contemplated dates for completing the same. The schedule shall be in the form of a progress chart of suitable scale to indicate appropriately the percentage of work scheduled for completion at any time. The CONTRACTOR shall enter on the chart the actual progress at such intervals as directed by the OWNER and shall immediately deliver to the OWNER three (3) copies thereof. If the CONTRACTOR fails to submit a progress schedule within the time herein prescribed, the owner may withhold approval of progress payment estimates until such time as the

CONTRACTOR submits the required progress schedule.

17.8 If, in the opinion of the OWNER, the CONTRACTOR falls behind the progress schedule, the CONTRACTOR shall take such steps as may be necessary to improve his progress and the OWNER may require him to increase the number of shifts, or overtime operations, days of work, or the amount of construction plant, or update the progress schedule to reflect increased production for meeting the completion date, or all of them, and to submit for approval such supplementary schedule or schedules in chart form as may be deemed necessary to demonstrate the manner in which the agreed rate of progress will be regained, all without additional cost to the OWNER.

17.9 Failure of the CONTRACTOR to comply with the requirements of the OWNER under this provision shall be grounds for determination by the OWNER that the CONTRACTOR is not prosecuting the work with such diligence as will insure completion within the time specified. Upon such determination the OWNER may terminate the CONTRACTOR'S right to proceed with the work or any separable part thereof in accordance with the clause of the contract entitled, "Termination for Default-Damages for Delay - Time Extensions.

17.10 Should the Contractor fail to complete the work within the specified time, or within any extra time allowed under these specifications, a sum of money, determined by the following schedule, shall be deducted from any funds due the Contractor, the Owner shall have the right recover the said sum or sums from the Contractor or from the surety, or from both. The amounts of these deductions are to cover the liquidated damages to the Owner incurred by additional or other expenses due to the failure of the Contractor to complete the work or any part of the work within the time specified, and such deductions are not to be considered penalties.

17.11 The damages indicated above shall be considered as liquidated damages for the loss to the OWNER on account of the expense due to the employment of Engineers and their assistants and to any others expenses incurred after the expiration of the Contract time as determined by the ENGINEER in section 14.11

17.12 Work requiring the presence or services of the ENGINEER, based-solely on the opinion of the ENGINEER, will not be permitted on Sunday or holidays observed by the State unless the ENGINEER determines that an emergency or necessity exists. Work on these days solely to complete the project within the contract time will not be considered a necessity or emergency.

17.13 The ENGINEER will prepare and submit to the CONTRACTOR one (1) preliminary punch list of items that do not meet the contract requirements after the final inspection and one (1) final punch list immediately before final completion and final payment.

SUPPLEMENTAL GENERAL CONDITIONS

ARTICLE 1 - SPECIAL CONDITIONS

SCOPE AND INTENT

Special conditions shall prevail over General Conditions in case of conflict. The Contractor shall furnish all labor, materials, equipment (including fuel), tools, appliances, transportation and perform all operations in connection with the construction of, alterations to, or repair of, the building, including utilities, complete, in strict accordance with the specifications and the plans governing the construction of, alterations to, or repair of, the project.

EXAMINATION OF PREMISES

Before submitting a proposal for his work, each bidder shall be held responsible to have examined the site and satisfied himself as to the conditions under which work is to be performed.

PERMITS, TAXES, AND ORDINANCES

The Contractor shall pay for all required permits, give legal notices, and pay taxes and assessments levied in connection with this contract. Building regulations shall be strictly adhered to and the contractor shall be responsible for knowledge thereof.

INSURANCES, ETC.

In addition to the requirements of the General Conditions, insurance coverage specified herein constitutes the minimum requirements and said requirements shall in no way lessen or limit the liability of the **CONTRACTOR** under the terms of the Contract. The **CONTRACTOR** shall procure and maintain at his own expense any additional kinds and amounts of insurance that, in his own judgment, may be necessary for his proper protection in the prosecution of the Work.

The **CONTRACTOR** shall carry insurance as prescribed herein and all policies shall be with companies satisfactory to the **OWNER**.

If a part of this Contract is sublet, the **CONTRACTOR** shall require each Subcontractor to carry insurance of the same kinds and in like amounts as carried by the **CONTRACTOR**. Certificates of insurance shall state that 30 days written notice will be given to the **OWNER** before the policy is canceled or changed. No **CONTRACTOR** or Subcontractor

will be allowed to start any construction work on this Contract until certificates of all insurance required herein are filed and approved by the **OWNER**. The certificates shall show the type, amount, class of operations covered, effective dates and the dates of expiration of policies.

The **CONTRACTOR** shall secure and maintain in effect for the period of the Contract and pay all premiums for the following kinds and amounts of insurance.

A. Workers' Compensation and Employer's Liability Insurance

This insurance shall protect the **CONTRACTOR** against all claims under applicable State Worker's Compensation Laws. The **CONTRACTOR** shall also be protected and shall cause each Subcontractor to be protected against claims for injury, disease, or death of employees which, for any reason, may not fall within the provisions of a Worker's Compensation Law. The liability limits shall not be less than the required statutory limits for Worker's Compensation and Employer's Liability or the amount of ONE HUNDRED THOUSAND DOLLARS (\$100,000.00) for each person whichever is more. This policy shall include an all states endorsement.

B. **CONTRACTOR'S** Comprehensive Public Liability and Property Damage Insurance, covering all operations in connection with the performance of this Contract in amounts not less than the following:

Bodily injury liability in the amount of FIVE HUNDRED THOUSAND DOLLARS (\$500,000) for each person and ONE MILLION DOLLARS (\$1,000,000) for each accident and property damage liability in the amount of TWO HUNDRED FIFTY THOUSAND DOLLARS (\$500,000) for all damages arising out of the injury or destruction of property in any one accident and subject to that limit per accident a total for aggregate limit of FIVE HUNDRED THOUSAND DOLLARS (\$1,000,000) for all damages arising out of injury to or destruction of property during the policy period.

The Comprehensive Public Liability and Property Damage policies carried by both the **CONTRACTOR** and the Subcontractors shall contain an endorsement to include the coverage of the following hazards:

- a. Explosion, collapse, and underground property damage to include any damage or destruction of property below the surface of the ground, such as wires, conduits, pipes, mains, sewers, etc., caused by the **CONTRACTOR'S** operations.
- b. The collapse of and structural injury to any building, structure or property on or adjacent to the **OWNER'S** premises or right-of-way caused by the **CONTRACTOR'S** operations in the removal of other buildings, structures, or supports, or by excavation below the surface of the ground.

- c. Contractual Liability Coverage for the Hold Harmless segments of the Contract Documents.

C. **CONTRACTOR'S Contingent or Protective Liability and Property Damage:**

In case part of this Contract is sublet, the **CONTRACTOR** shall secure contingent or protective liability and property damage insurance to protect him from any and all claims arising from the operation of his Subcontractors in the execution of Work included in the Contract. In no case shall the amount of such protection be less than the limits of \$500,000/\$1,000,000 for Public Liability Insurance and \$500,000/\$1,000,000 for Property Damage Insurance. The coverage in each case shall be acceptable to the **OWNER**.

D. **Automotive Public Liability and Property Damage**

The **CONTRACTOR** shall maintain automobile public liability insurance in the amount of not less than FIVE HUNDRED THOUSAND DOLLARS (\$500,000) for injury to one person and ONE MILLION DOLLARS (\$1,000,000) for one accident; and automobile property damage insurance in the amount of not less than FIVE HUNDRED THOUSAND DOLLARS (\$500,000) for one accident to protect him from any and all claims arising from the use of the following:

- a. **CONTRACTOR'S** own automobiles and trucks.
- b. Hired automobiles and trucks.
- c. Automobiles and trucks owned by Subcontractors.

The aforementioned is to cover use of automobiles and trucks on and off the site of the Project.

E. **OWNER'S Protective Liability Policy**

The **CONTRACTOR** shall maintain **OWNER'S** Protective Liability Insurance with the **OWNER** as the named insured, and the **ENGINEER**, and their servants, agents and employees as additional insureds in amounts not less than the following:

- a. Bodily Injury in the amount of ONE MILLION DOLLARS (\$1,000,000) for each person and ONE MILLION DOLLARS (\$1,000,000) for each accident and property damage liability in the amount of FIVE HUNDRED

THOUSAND DOLLARS (\$500,000) for all damages arising out of an injury or destruction of property in any one accident and subject to that limit per accident a total (or aggregate) limit of ONE MILLION DOLLARS (\$1,000,000) for all damages arising out of injury to or destruction of property during the policy period.

CLEANING UP

The CONTRACTOR shall, at all times, keep the premises free from accumulations of waste materials and at the completion of the work, be shall remove all his rubbish, tools, temporary buildings, etc. from and about the site and shall leave his work “broom” clean unless more exactly specified elsewhere. All glass shall be washed and left free from stains of any nature.

SPECIAL INSTRUCTIONS

LIMITATIONS

During construction, care is to be taken to prevent damage to the work in place. As soon as work is completed, all work is to be thoroughly cleaned. Before completion, all damaged work is to be repaired and left in perfect condition. The CONTRACTOR will be responsible for all clean up of the premises. All trash, etc. will be hauled away from the site, and the site left in a clean and neat condition. Alcoholic beverages of any type will not be permitted on job site.

PRODUCT/MATERIALS SUBSTITUTION

CONTRACTOR will submit prior to starting work on project any changes to materials specified. CONTRACTOR will submit all specification data, company name, and supplier of material that he wishes to substitute. All material will be evaluated. CONTRACTOR will be given approval/disapproval by OWNER. No substitutes will be taken into consideration after work has begun, no substitutes will be allowed if CONTRACTOR does not submit specification data within time allowed.

INSPECTION

All work covered by these specifications shall be subject to inspection by OWNER or his authorized representative. CONTRACTOR will coordinate with OWNER for inspections as required during construction, and furnish to the OWNER in writing a project schedule prior to mobilization of work at the job site.

SPECIFICATIONS AND DRAWINGS ARE RECIPROCAL

The specifications and drawings are intended mutually to explain each other and anything which is referred to in the specifications and not shown on the drawings shall be considered as being shown and mentioned and referred to in both of these documents. Such work shall be done and performed accordingly. Any drawing attached to this specification form is an integral part thereof and where such drawings, if any, differ from these specifications, the specifications shall govern.

AS-BUILT DRAWINGS

Occasionally, during the course of construction, modifications and changes may occur due to site conditions, unforeseen circumstances and problems encountered. This may result in a modification of construction as originally depicted on drawings. Contractor will furnish the OWNER a marked-up set of prints in red line of all changes and/or modifications that pertain to this contract. Drawings will be labeled. "AS-BUILT DRAWINGS".

GUARANTEES, WARRANTIES AND BONDS

1. All work will be guaranteed by the CONTRACTOR for a period of one (1) year from the date of substantial completion.
2. Wording for the notarized guarantee shall be as follows:
"We hereby guarantee all work performed by us on the above captioned project to be free from defective materials and workmanship for a period of one (1) year, or such longer period of time as may be called for in the Contract Documents for such portions of the work."
3. Guarantee Compliance:
Except as otherwise specified, all work shall be guaranteed by the CONTRACTOR and through him each sub-contractor against defects resulting from the use of inferior materials, equipment or workmanship for one (1) year from the date of substantial completion of the Contract. In case of work performed by his sub-contractors, the CONTRACTOR shall secure warranties from said sub-contractors and deliver copies of the same to the OWNER upon completion of the work. If, within any guarantee period, repairs or changes are required in connection with guaranteed work which, in the OWNER'S opinion, are rendered necessary as the result of use of materials, equipment or workmanship which are inferior, defective or not in accordance with terms of the Contract: CONTRACTOR shall promptly upon receipt of OWNER'S written notice, and without expense of the OWNER;
 - a. Place in satisfactory condition in every particular all such guaranteed work, correct all defects therein.

- b. Make good all damage to the building, site, equipment or building contents which in the OWNER'S opinion is the result of the use of materials, equipment or workmanship which are inferior, defective, or not in accordance with terms of the Contract.
- c. Make good any work or material or the equipment and contents of building or site disturbed in fulfilling such guarantee.

In any case where fulfilling the requirements of the Contract, or any guarantee embraced in or required thereby, the CONTRACTOR disturbs any work guaranteed under another's Contract, he shall restore such disturbed work to condition satisfactory to the OWNER and guarantee such restored work to the same extent as it was guaranteed under such other contract. If the CONTRACTOR, after notice, fails to proceed promptly to comply with terms of the guarantee, the OWNER may have the defects corrected and the CONTRACTOR and his surety shall be liable for all expense incurred. All special guarantees applicable to definite parts of the work that may be stipulated in the specification or other Contract Documents shall be subject to the terms of this Specification Section during the first year of the life of such special guarantees. All guarantees and warranties shall be obtained in the OWNER'S name and evidence thereof shall be promptly delivered to the OWNER'S Representative for transfer to the OWNER.

CLOSE-OUT DOCUMENTS

In general documents for close out, to be submitted by the CONTRACTOR to the OWNER, prior to final payment, shall be; but not limited to the following:

1. APPLICATION FOR PAYMENT: AIA Document G-702
2. CERTIFICATE OF SUBSTANTIAL COMPLETION: AIA Document G-704
3. CONTRACTOR'S AFFIDAVIT OF PAYMENT OF DEBTS AND CLAIMS:
AIA Documents G-706 and G-706A: The Contractor shall furnish these AIA Documents complete with attached notarized full release of liens, damages, and a guarantee that all materials and labor are paid in accordance with Contract Documents with the following wording:
"WE HEREBY CERTIFY THAT ALL BILLS FOR LABOR AND MATERIALS INCORPORATED INTO THE ABOVE CAPTIONED PROJECT UNDER OUR CONTRACT HAVE BEEN PAID AND THAT THE OWNER IS RELEASED FROM ANY AND ALL CLAIMS AND/OR DAMAGES UNDER THIS CONTRACT."
4. CONSENT OF SURETY COMPANY TO FINAL PAYMENT: AIA Document G-707
To be completed in full by the Bonding Company.
5. CONTRACTOR'S NOTARIZED STATEMENT:
Notarized statement that project has been constructed in accordance with Contract Documents.
6. CONTRACTOR'S NOTARIZED STATEMENT OF GUARANTEE/S:
All work will be guaranteed by the Contractor for a period of one (1) year from the date of substantial completion. Wording will be as follows:

"WE HEREBY GUARANTEE ALL WORK PERFORMED BY US ON ABOVE CAPTIONED PROJECT TO BE FREE FROM DEFECTIVE MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR, OR SUCH LONGER PERIOD OF TIME AS MAY BE CALLED FOR IN THE CONTRACT DOCUMENTS FOR SUCH PORTIONS OF THE WORK."

In the case of work performed by his sub-contractors, the Contractor shall secure warranties from said sub-contractors and deliver copies of same to the Owner upon completion of work.

7. OPERATING AND MAINTENANCE MANUALS:

All manufacturer's operating instructions and maintenance manuals will be compiled in a tabbed and labeled 3-ring binder. (Furnish Owner with two (2) sets).

8. FORM W-9, PAYER'S REQUEST FOR TAXPAYER IDENTIFICATION NUMBER AND CERTIFICATION (IRS):

Form W-9 is to be completed by non-corporation contractors. Non-applicable if Contractor's firm is Incorporated.

9. FINAL CLEANING:

At close out time clean and re-clean entire work to normal level for "FIRST CLASS" maintenance/cleaning.

TECHNICAL SPECIFICATIONS

1. Applicable Specifications

The Technical Specifications entitled Mississippi Standard Specifications for Road and Bridge Construction, 2017 Edition shall be the specifications applicable to this project except as for herein specified. Any testing required by those specifications for material submittal approval shall be the responsibility of the Contractor. The testing laboratory used by the Contractor shall be a laboratory certified by the Mississippi Department of Transportation and shall be approved by the Engineer. Any reference to Unit Item for pay shall be modified and paid based on the Measurement and Payment section of the specifications.

2. References Amended to mean Engineer

Any reference in the above mentioned specifications to Commission, Director, Chief Engineer, Testing Engineer, or Project Engineer shall be amended in these specifications to mean the Engineer, or his duly authorized representative, of the City of HATTIESBURG.



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-745

File ID: 2018-745

Type: Regular Agenda Item

Status: Routine Agenda

Version: 1

Reference:

In Control: City Council

Requester: Lamar Rutland

File Created: 08/27/2018

Brief Title: Acknowledge bids received August 23, 2018 for the 2018 Water System Improvement Project and accept bid of Grady Crawford Construction Co. of Baton Rouge, LA in the amount of \$410,145.00 as the lowest and best bid.

Final Action:

Minute Book Number: Mb 2018-221

Title:

Acknowledge bids received August 23, 2018 for the 2018 Water System Improvement Project and accept bid of Grady Crawford Construction Co. of Baton Rouge, LA in the amount of \$410,145.00 as the lowest and best bid; Authorize Mayor to execute contracts upon preparation.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VII.-6

Sponsors:

Enactment Date:

Attachments: Recommendation Ltr, Certified Bid Tab,
11268_Plans_Street Ready Set_Signed_2018-07-09,
11268_Specs_Street Ready_2018_07_09

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Sharon Waits

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					

Text of Legislative File 2018-745

Title

Acknowledge bids received August 23, 2018 for the 2018 Water System Improvement Project and accept bid of Grady Crawford Construction Co. of Baton Rouge, LA in the amount of \$410,145.00 as the lowest and best bid; Authorize Mayor to execute contracts upon preparation.

Summary

Acknowledge bids received August 23, 2018 for the 2018 Water System Improvement Project and accept bid of Grady Crawford Construction Co. of Baton Rouge, LA in the amount of \$410,145.00 as the lowest and best bid; Authorize Mayor to execute contracts upon preparation.

Budget Information

075695.7245.63

Expenditure Type

Regular Budget

Purchasing Item

Sealed Bid



Engineering Progress

August 27, 2018

City of Hattiesburg
P.O. Box 1898
Hattiesburg, MS 39403-1898

Attn: Lamar Rutland, P.E.

RE: 2018 Water System Improvements
City of Hattiesburg, MS

Dear Lamar:

I have certified the enclosed bid tabulation that represents all bids that were received and opened at 10:00 a.m. on August 23, 2018 for the above referenced project.

I am recommending Grady Crawford Construction Co. of Baton Rouge, LA in the bid amount of Four Hundred Ten Thousand, One Hundred and Forty-Five Dollars and No Cents (\$410,145.00).

Enclosed is a copy of the original bid from Grady Crawford Construction Co., and original bids from all other bidders.

Should you have any questions and/or comments, please, do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Shea E. McNease', is written over the word 'Sincerely,'.

Shea E. McNease, P.E.
Project Engineer

/aa

RECEIVED
8/27/18

BID TAB Project: 2018 Water System Improvements Project No. 11268 August 23, 2018				Grady Crawford Construction Co. Inc P.O. Box 967 Baton Rouge, LA 70821		C.B. Developers, Inc. 1716 Evelyn Gandy Pkwy, Suite 40 Hattiesburg, MS 39401		Precision Construction 15 Chanticleer Drive Hattiesburg, MS 39402	
BASE BID									
Item No.	Item Description	Quantity	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
	Water Pipe Items								
1	2" & Under 150 PSI PVC Water Pipe for Connections (Open Cut)	10	Lin. Ft.	\$75.00	\$750.00	\$12.75	\$127.50	\$50.00	\$500.00
2	6" Class 350 Ductile Iron Water Pipe (Open Cut)	3,600	Lin. Ft.	\$42.00	\$151,200.00	\$40.69	\$146,484.00	\$42.00	\$151,200.00
3	8" 200 PSI, DR11, HDPE (Directional Bore) (Incl. adapter fittings)	40	Lin. Ft.	\$122.00	\$4,880.00	\$130.19	\$5,207.60	\$150.00	\$6,000.00
4	Tracer Wire System for Water	6,850	LF	\$1.50	\$10,275.00	\$1.44	\$9,864.00	\$5.00	\$34,250.00
	Connection Items								
5	Cut and Cap Existing Water Line in Place	6	Each	\$535.00	\$3,210.00	\$714.73	\$4,288.38	\$1,200.00	\$7,200.00
6	Connection: Proposed 6" to Existing 6" (Hot Tap w/ Valve Assembly)	3	Each	\$4,075.00	\$12,225.00	\$3,670.16	\$11,010.48	\$5,000.00	\$15,000.00
7	Connection: Proposed 6" to Existing 12" (Hot Tap w/ Valve Assembly)	1	Each	\$4,395.00	\$4,395.00	\$4,515.93	\$4,515.93	\$6,000.00	\$6,000.00
8	Connection: Proposed 6" to Existing 20" (Hot Tap w/ Valve Assembly)	2	Each	\$5,450.00	\$10,900.00	\$7,943.07	\$15,886.14	\$8,000.00	\$16,000.00
9	Connection: Proposed 6" to Proposed 6" (Tee & other fittings)	1	Each	\$1,000.00	\$1,000.00	\$1,565.27	\$1,565.27	\$3,000.00	\$3,000.00
	Valve Items								
10	6" Gate Valve	5	Each	\$1,900.00	\$9,500.00	\$943.45	\$4,717.25	\$2,000.00	\$10,000.00
	Fire Protection items								
11	3 Way Fire Hydrant w/ Appurtenances (Incl. Tee, Valve, Hydrant, Brass Tag, Pipe, & other fittings)	7	Each	\$4,695.00	\$32,865.00	\$4,182.38	\$29,276.66	\$4,000.00	\$28,000.00
	Service Items								
12	Residential Service Tap (All Sizes) (Incl: Open Cut Service Tubing, Tapping Saddle, Corp Stop, etc)	58	Each	\$355.00	\$20,590.00	\$516.99	\$29,985.42	\$600.00	\$34,800.00
13	Commercial Service Tap (All Sizes) (Incl: Open Cut Service Tubing, Tapping Saddle, Corp Stop, etc)	1	Each	\$1,500.00	\$1,500.00	\$1,667.71	\$1,667.71	\$2,000.00	\$2,000.00
14	Service Tubing (Bored) (All Sizes)	2,000	LF	\$8.00	\$16,000.00	\$9.80	\$19,600.00	\$15.00	\$30,000.00
15	New Residential Meter	3	Each	\$250.00	\$750.00	\$820.75	\$2,462.25	\$500.00	\$1,500.00
16	Remove, Relocate and Reset Reisdential Meter	3	Each	\$0.00	\$0.00	\$416.93	\$1,250.79	\$400.00	\$1,200.00

BID TAB	August 23, 2018
Project:	2018 Water System Improvements
Project No.	11268

Grady Crawford Construction Co. Inc P.O. Box 967 Baton Rouge, LA 70821

C.B. Developers, Inc. 1716 Evelyn Gandy Pkwy, Suite 40 Hattiesburg, MS 39401

Precision Construction 15 Chanticleer Drive Hattiesburg, MS 39402
--

BASE BID

	Miscellaneous Construction Items								
15	Select Fill Material (Class 9, Group C), LVM for Base Repair at Trench	460	CY	\$25.00	\$11,500.00	\$13.70	\$6,302.00	\$20.00	\$9,200.00
16	Crushed Aggregate for Road Repair (Size 825)	480	Ton	\$40.00	\$19,200.00	\$54.80	\$26,304.00	\$65.00	\$31,200.00
17	Asphalt Pavement Repair (All Depths)	115	Ton	\$225.00	\$25,875.00	\$208.46	\$23,972.90	\$250.00	\$28,750.00
18	Concrete Pavement Repair (All Depths)	280	SY	\$85.00	\$23,800.00	\$59.56	\$16,676.80	\$100.00	\$28,000.00
19	Concrete Sidewalk Pavement Repair (All Depths)	8	SY	\$85.00	\$680.00	\$83.38	\$667.04	\$100.00	\$800.00
20	Landscape Restoration (Inc. Top Soil, Plants, Mulch, Watering, etc.)	95	SF	\$30.00	\$2,850.00	\$35.74	\$3,395.30	\$70.00	\$6,650.00
21	Solid Sod (Incl. Sod, Top Soil, Fertilizer, Watering, etc.)	1,620	SY	\$10.00	\$16,200.00	\$5.96	\$9,655.20	\$15.00	\$24,300.00
22	Temporary Erosion Control	1	Lump Sum	\$2,500.00	\$2,500.00	\$10,721.00	\$10,721.00	\$10,000.00	\$10,000.00
22	Maintenance of Traffic	1	Lump Sum	\$7,500.00	\$7,500.00	\$17,272.73	\$17,272.73	\$15,000.00	\$15,000.00
23	Mobilization	1	Lump Sum	\$20,000.00	\$20,000.00	\$17,868.34	\$17,868.34	\$45,000.00	\$45,000.00
Bid Total:					\$410,145.00 *		\$420,744.69		\$545,550.00

This is to certify that I have checked the tabulation of the bids received by the City of Hattiesburg on August 23, 2018, and that said tabulation is true and correct to the best of my belief.

Shea E. McNease, P.E.

Comments:

*Mathematical Correction

PUBLIC UTILITIES

CABLE
COMCAST
2100 LINCOLN ROAD
HATTIESBURG, MS 39402
(601) 264-1188

POWER
MISSISSIPPI POWER, CO.
6356 U.S. HIGHWAY 49
HATTIESBURG, MS 39401
(601) 544-6511

TELEPHONE
AT&T
P.O. BOX 1191
HATTIESBURG, MS 39401
(601) 545-6424

INLINE
405 LEGACY PARK
RIDGELAND, MS 39157
(601) 959-8909

TRAFFIC
MISSISSIPPI DEPARTMENT
OF TRANSPORTATION
6356 U.S. HIGHWAY 49
HATTIESBURG, MS 39401
(601) 544-6511

WATER
CITY OF HATTIESBURG
WATER & SEWER DEPT.
900 JAMES STREET
HATTIESBURG, MS 39403
(601) 545-4530

OTHER UTILITIES
USM PHYSICAL PLANT
118 COLLEGE DRIVE
HATTIESBURG, MS 39406
(601)266-4414

GAS
SPIRE INC.
315 MAIN STREET
HATTIESBURG, MS 39401
(601) 544-6001

SOUTHERN LIGHT, LLC
107 SAINT FRANCIS STREET
SUITE 1800
MOBILE, AL 36602
(601)662-1170

TELEPAK DBA CSPIRE FIBER
1018 HIGHLAND COLONY PKWY
SUITE 420
RIDGELAND, MS 39157

CITY OF HATTIESBURG
TRAFFIC DEPT.
125 WALNUT STREET
HATTIESBURG, MS 39401
(601) 545-4626

SEWER
CITY OF HATTIESBURG
WATER & SEWER DEPT.
900 JAMES STREET
HATTIESBURG, MS 39403
(601) 545-4530

CONSTRUCTION PLANS

FOR

2018 WATER SYSTEM IMPROVEMENTS

FOR THE

CITY OF HATTIESBURG

FORREST COUNTY

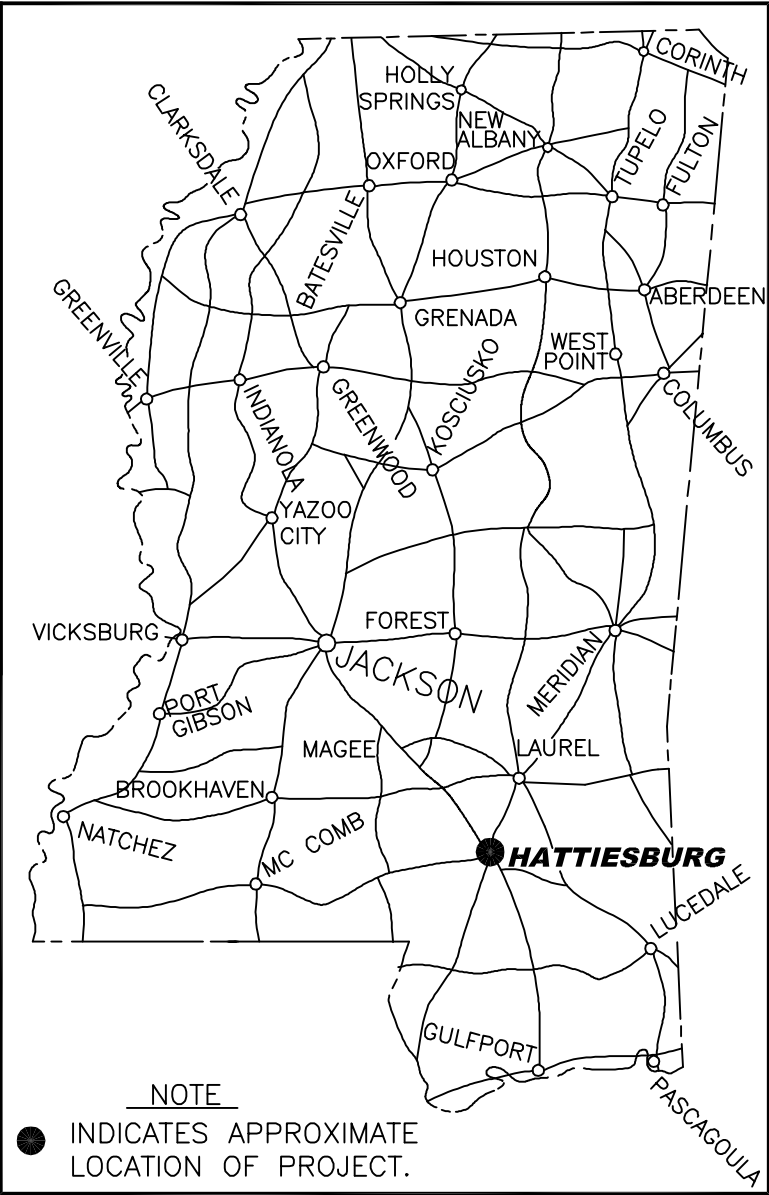
MISSISSIPPI

GEODETIC REFERENCE (NAD83) FOR THE APPROXIMATE MIDDLE OF THE PROJECT:

SITE 1 - PEACH STREET
LATITUDE: N 31°19'19.8"
LONGITUDE: W 89°20'34.0"

SITE 2 - SAUCIER DRIVE
LATITUDE: N 31°20'43.3"
LONGITUDE: W 89°19'44.6"

SITE 3 - VIRGINIA AVENUE
GEORGIA AVENUE
LATITUDE: N 31°20'05.0"
LONGITUDE: W 89°20'32.8"



DETAILED INDEX

SHEET No.	DESCRIPTION
1	COVER SHEET
2	VICINITY MAP
3	PROJECT MAP
4	GENERAL NOTES AND SYMBOL LEGENDS
5	SITE PLAN - PEACH STREET
6	SITE PLAN - SAUCIER DRIVE
7	SITE PLAN - SAUCIER DRIVE
8	SITE PLAN - VIRGINIA AVENUE & GEORGIA AVENUE
9	SITE PLAN - VIRGINIA AVENUE
10	WATER INSTALLATION DETAILS
11	WATER INSTALLATION DETAILS
12	VEGETATION SCHEDULE
6101	TYPICAL TEMPORARY EROSION/SEDIMENT CONTROL APPLICATIONS
6102	DETAILS OF SEDIMENT BARRIER APPLICATIONS
6103	DETAILS OF SILT FENCE INSTALLATION
6104	DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS
6106	DETAILS OF EROSION CONTROL WATTLE DITCH CHECK
6351	TRAFFIC CONTROL PLAN WITH FLAGGER
6358	HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS



Know what's below.
Call before you dig.

SPECIAL UTILITY NOTES:

- UTILITY LOCATION REQUESTS WERE SUBMITTED TO MISSISSIPPI 811 (FORMERLY MISSISSIPPI ONE CALL) DURING THE FIELD DATA COLLECTION PHASE FOR THE DESIGN OF THIS PROJECT. ALL UTILITIES THAT LOCATED DURING THE FIELD DATA COLLECTION ARE SHOWN ON THESE PLANS. ALL CONFLICTS WITH EXISTING UTILITIES ENCOUNTERED DURING CONSTRUCTION SHALL BE COORDINATED WITH THE UTILITY OWNER, THE ENGINEER AND THE PROJECT OWNER PRIOR TO INSTALLATION OF THE PROPOSED WATER SYSTEM. (NO SEPARATE PAY FOR COORDINATION)
- THE CONTRACTOR SHALL DOCUMENT THE EXISTENCE OF ANY MISSING AND/OR OVERLAPPING UNDERGROUND UTILITIES AND STORM DRAINAGE NOT SHOWN ON THESE CONSTRUCTION DRAWINGS.

MISSISSIPPI 811 TICKETS	
TICKET No.	DESCRIPTION
18060511570850	GEORGIA AVENUE
18060210380028	PEACH STREET
18060512180879	SAUCIER DRIVE
18060515261332	VIRGINIA DRIVE

JULY 2018

MAYOR
Toby Barker

COUNCIL PERSONS
Carter Carroll, President
Mary Dryden, Vice President
Jeffery George
Deborah Denard Delgado
Nicholas Brown

DIRECTOR OF ENGINEERING
Lamar Rutland, PE

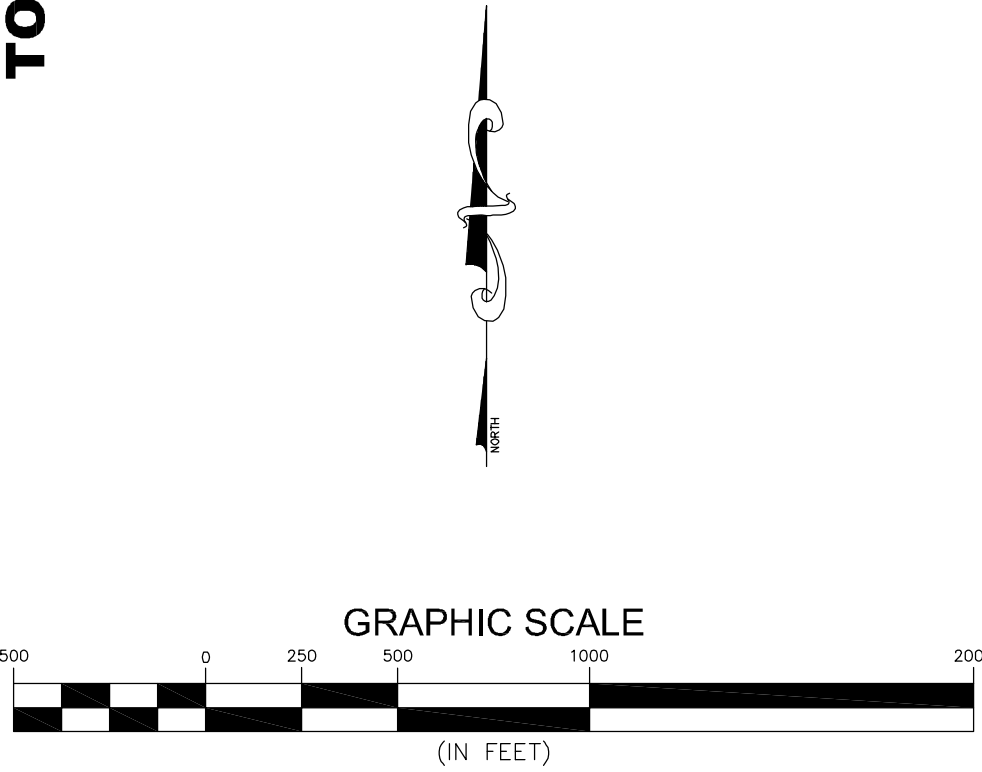
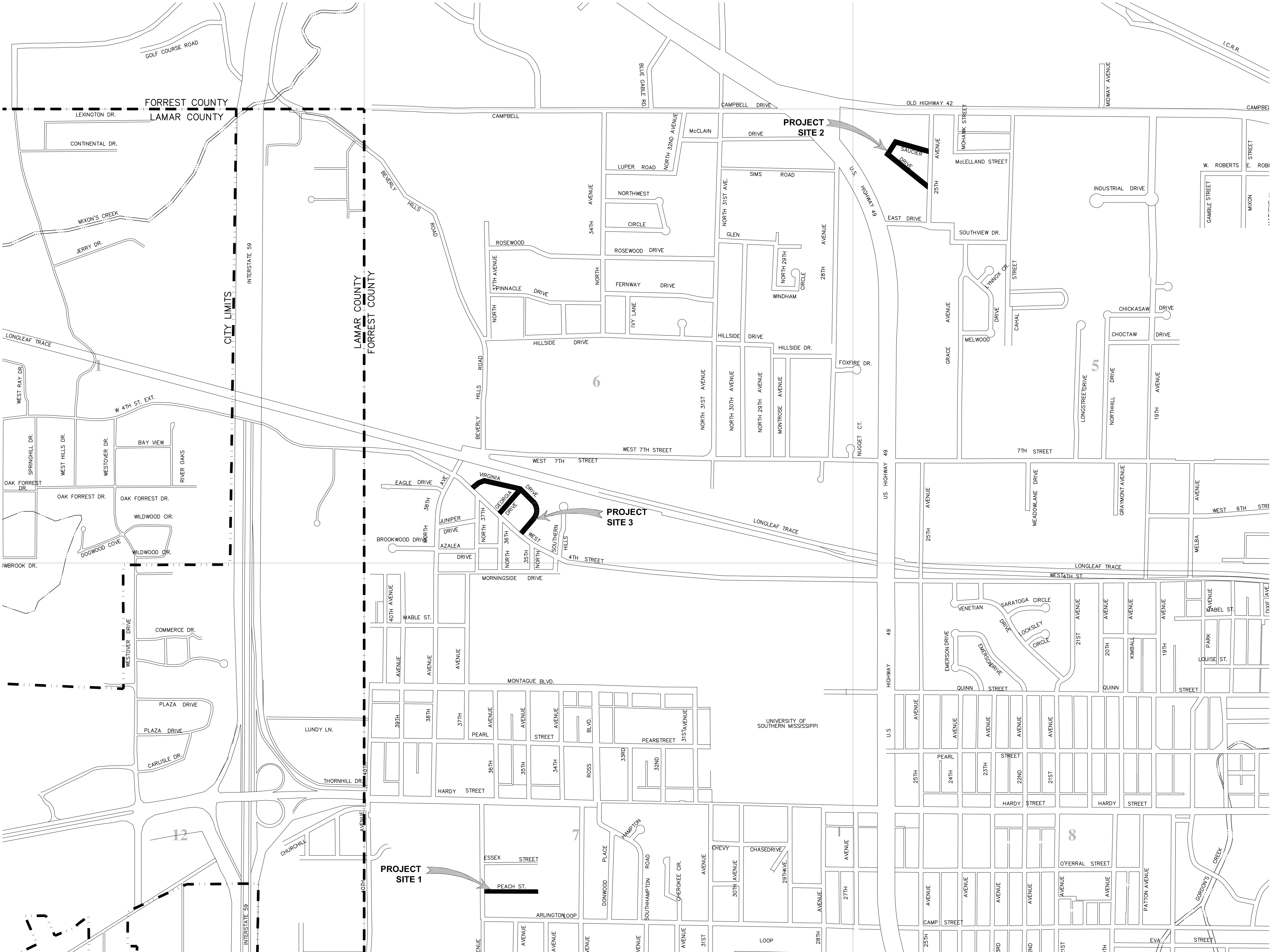
PREPARED BY:

sdw
Engineering Progress
301 Second Ave., | Hattiesburg, MS 39401 | (p) 601.544.1821 | sd-w.com

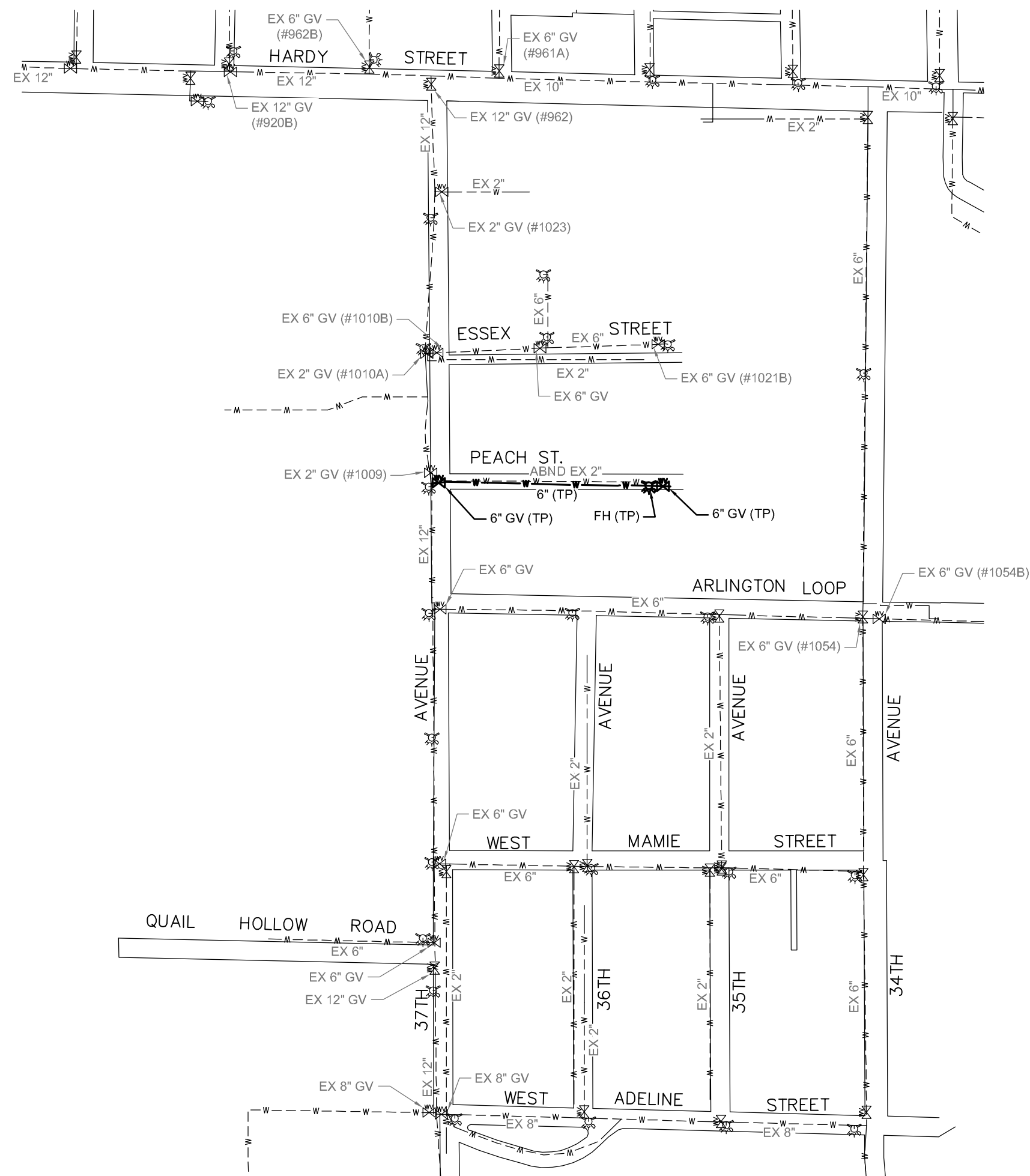
Sheet No. 1
Drawing No.: 11268

RANGE 13 WEST

TOWNSHIP 4 NORTH

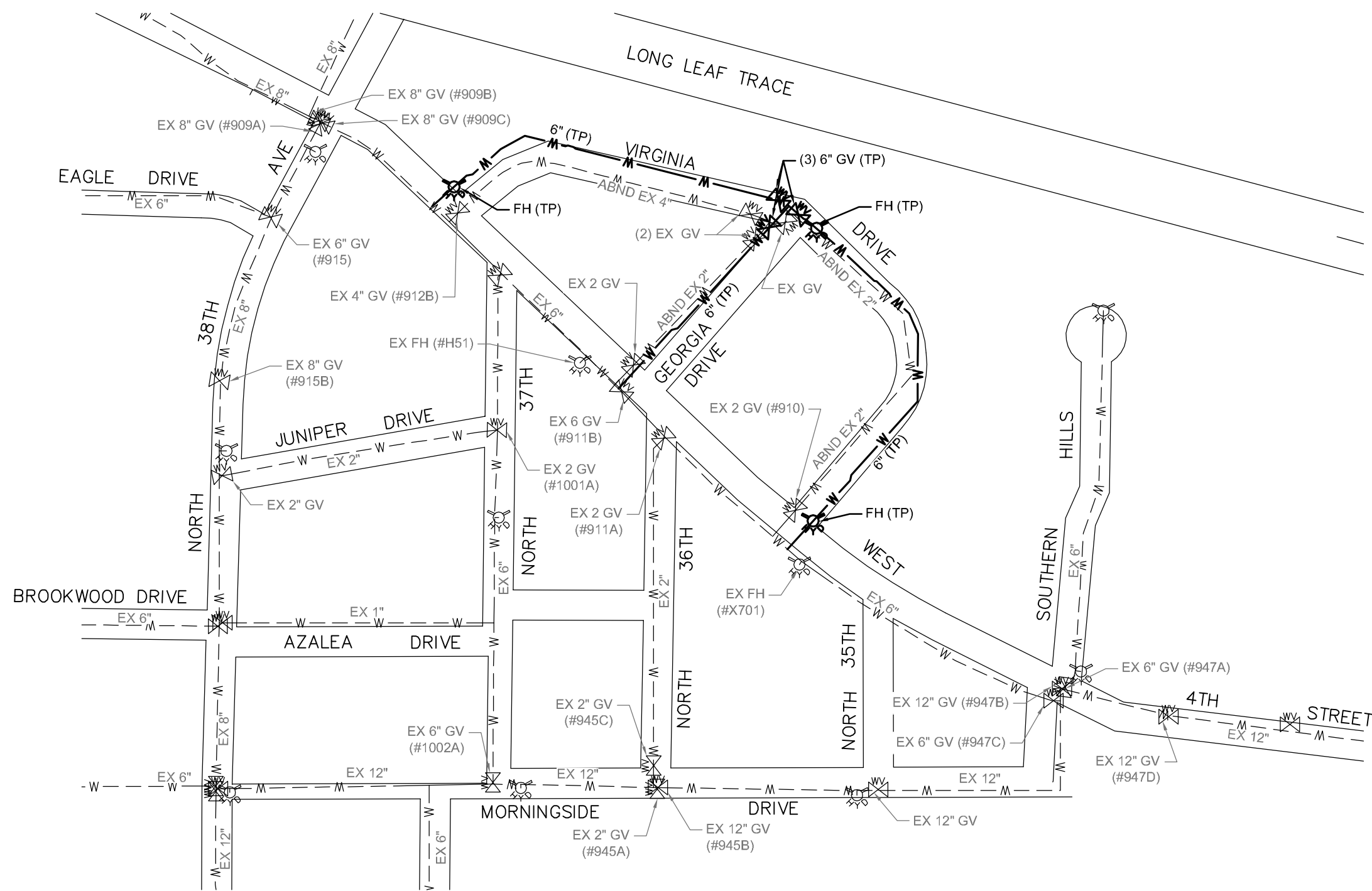


NO.	DATE	DESCRIPTION	BY
VICINITY MAP			
2018 WATER SYSTEM IMPROVEMENTS			
CITY OF HATTIESBURG			
FORREST COUNTY, MISSISSIPPI			
			
301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: SLS		Checked by: SEM	
Date: 06-28-2018		Scale: AS NOTED	
Drawing No.: 11268		Sheet No. 2	



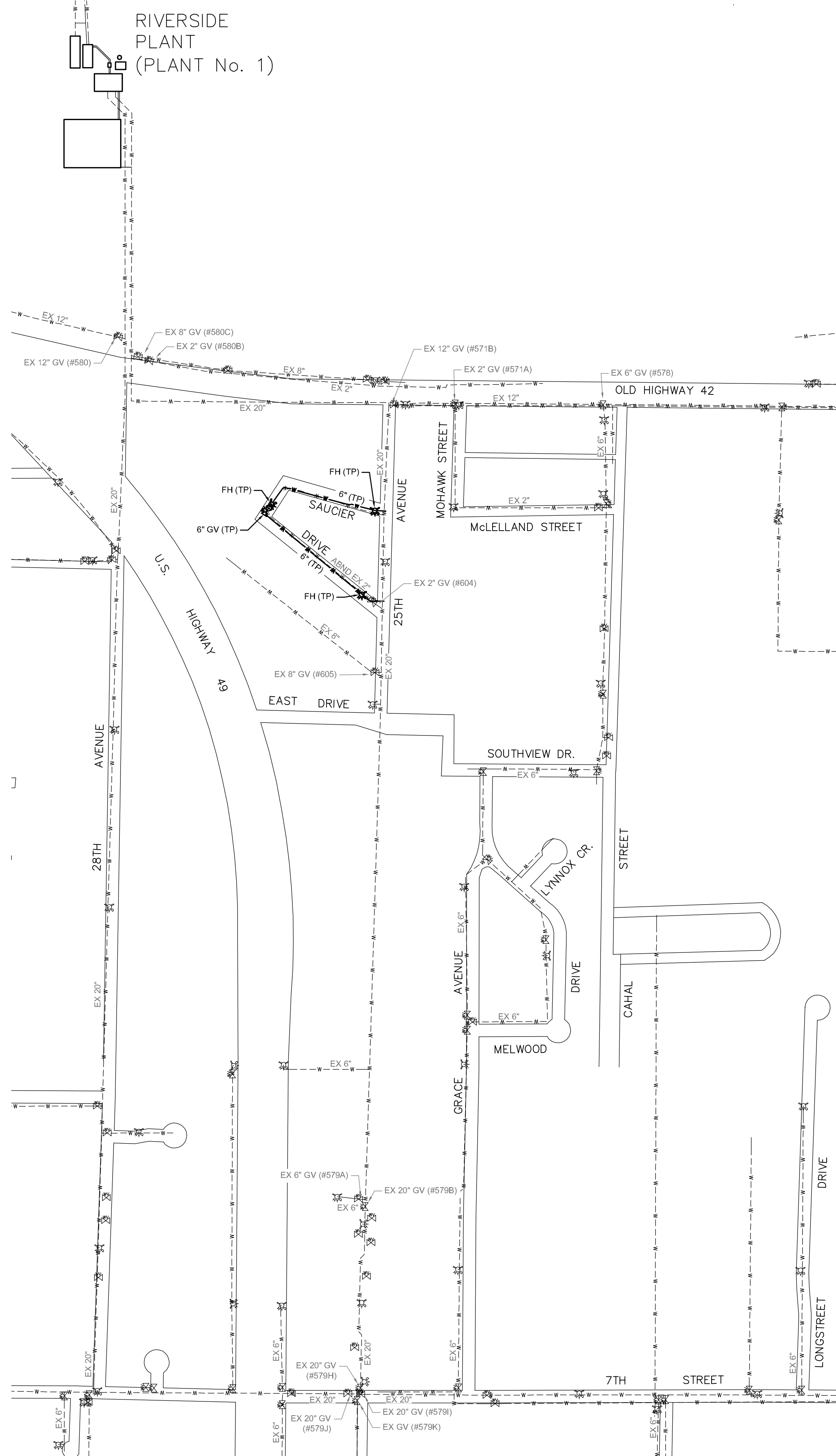
PEACH STREET AREA

SCALE: 1" = 300'



VIRGINIA DRIVE & GEORGIA DRIVE AREA

SCALE: 1" = 200'



SAUCIER DRIVE AREA

SCALE: 1" = 300'

LEGEND:

- ABND - ABANDONED
- EX - EXISTING
- EXIST - EXIST FIRE HYDRANT
- EXIST - EXIST WATER VALVE
- FH - FIRE HYDRANT
- GV - GATE VALVE
- RMV - REMOVED
- TP - THIS PROJECT

NO.	DATE	DESCRIPTION	BY
WATER SYSTEM MAPS			
2018 WATER SYSTEM IMPROVEMENTS			
CITY OF HATTIESBURG			
FORREST COUNTY, MISSISSIPPI			
 Engineering Progress 301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by:	SLS	Checked by:	SEM
Date:	06-28-2018	Scale:	AS NOTED
Drawing No.:	11268	Sheet No.	3

ABBREVIATION LEGEND:

APPURT	- APPURTENANCES
ASPLT	- ASPHALT
BLDG	- BUILDING
CONC	- CONCRETE
CON	- CONNECTION
CMP	- CORRUGATED METAL PIPE
CPP	- CORRUGATED PLASTIC PIPE
DRV	- DRIVE
DI	- DUCTILE IRON PIPE
EXIST	- EXISTING
ℙ	- PROPERTY LINE
RCAP	- REINFORCED CONCRETE ARCHED PIPE
RCP	- REINFORCED CONCRETE PIPE
REQ'D	- REQUIRED
ROW	- RIGHT OF WAY
TYP	- TYPICAL
W/	- WITH

SYMBOL LEGEND:

	- BUSH
	- CREPE MYRTLE
	- FENCE
	- FIBER OPTIC INDICATOR POST
	- FIBER OPTIC PULL BOX
	- FIRE HYDRANT
	- GAS INDICATOR POST
	- GAS LINE
	- GAS VALVE
	- LIGHT ON POLE
	- MAIL BOX
	- OVERHEAD POWER LINE
	- POLE GUY WIRE
	- PROPERTY LINE
	- SAN SWR CLEAN-OUT
	- SAN SWR LINE
	- SAN SWR MANHOLE
	- SAN SWR PUMP STATION
	- SIGN
	- SUBDIVISION LOT LINES
	- TELEPHONE PEDESTAL
	- TREE LINE
	- OVERHEAD TELEPHONE LINE
	- UTILITY POLE
	- WATER LINE
	- WATER METER
	- WATER VALVE

NOTE

ALL ITEMS SHOWN HERE ARE EXISTING ON THE GROUND OR UNDERGROUND.

GENERAL NOTES

- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL CODES.
- THE CONTRACTOR SHALL KEEP A SET OF BLUE LINE PRINTS OF THE PROJECT ON THE JOB SITE SHOWING THE ACCURATE MEASUREMENTS AND ELEVATIONS OF THE "AS-BUILT" SYSTEM. THIS DATA SHALL BE COLLECTED AND PUT ON THE DRAWINGS DAILY. DATA SHALL INCLUDE THE LOCATION, SIZE AND TYPE OF ALL EXISTING AND INSTALLED WATER LINES, WATER VALVES, FIRE HYDRANTS AND WATER METERS. FINAL COMPLETION OF THE PROJECT SHALL BE DEPENDANT ON THE SUBMISSION AND APPROVAL OF SAID AS BUILT PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLETING THE ENTIRE PROJECT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CITY OF HATTIESBURG AND/OR FORREST COUNTY FEES AND PERMITS ASSOCIATED WITH CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONSTRUCTION STAKING AND THE LOCATION OF THE PROJECT. CONTROL COORDINATE SYSTEM AND ELEVATION CONTROL ARE SHOWN ON THE PLAN SHEETS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN SUB-SURFACE SOIL INVESTIGATIONS.
- THE CONTRACTOR IS RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL UTILITIES WITHIN THE WORK AREA.
- ALL UNDERGROUND UTILITIES, FOR THE ENTIRE PROJECT, SHALL BE LOCATED BY THE CONTRACTOR AND UTILITY OWNERS PRIOR TO THE CONSTRUCTION OF THE PROJECT. ANY CONFLICTS SHALL BE COORDINATED BETWEEN CONTRACTOR, UTILITY OWNER AND ENGINEER.
- ALL CULVERT CROSS DRAINS AND SIDE DRAINS SHALL BE PROTECTED. REMOVAL AND REPLACEMENT, IF REQUIRED, SHALL BE PAID AS NOTED.
 - ANY EXISTING CROSS DRAIN SHOWN TO BE REMOVED AND REPLACED SHALL BE REPLACED WITH NEW RCP AND SHALL BE INSTALLED AT THE SAME GRADE AS THE EXISTING CROSS DRAIN, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT THE GRADES OF THE REPLACED PIPE ARE CORRECT AND TO INSURE PROPER FLOW.
 - ANY EXISTING SIDE DRAINS THAT CONFLICT WITH CONSTRUCTION SHALL BE REMOVED AND REPLACED WITH NEW CORRUGATED HDPE PIPE AND SHALL BE INSTALLED AT THE SAME GRADE AS THE EXISTING SIDE DRAIN, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR INSURING THAT THE GRADES OF THE REPLACED PIPE ARE CORRECT AND TO INSURE PROPER FLOW.
 - IF THE EXISTING DRAIN PIPES ARE CONNECTED TO INLETS, HEADWALLS OR ANY OTHER DRAINAGE STRUCTURE, THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECONNECTION TO THOSE STRUCTURES, UNLESS OTHERWISE NOTED. CONCRETE PIPE COLLARS SHALL BE USED AS WARRANTED, AS APPROVED BY THE ENGINEER.
 - THE CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE THE EXISTING STORM DRAINAGE STRUCTURES DURING THE CONSTRUCTION PROCESS. ANY DAMAGE, OTHER THAN THAT NOTED ABOVE, SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE.
- PROPER MAINTENANCE OF STREETS, INCLUDING DUST CONTROL, SHALL BE STRICTLY ADHERED TO.
- MAINTENANCE OF TRAFFIC SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION).
- THE CONTRACTOR SHALL PROVIDE PROPER TRAFFIC CONTROL SIGNS AND FLAGGERS TO MAINTAIN ONE LANE TRAFFIC DURING CONSTRUCTION, WHERE LANE CLOSURES ARE NEEDED, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. SEE SHEET No. 250 FOR TYPICAL LANE CLOSURE DETAILS. ANY ROAD CLOSURES SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO IMPLEMENTATION.
- ALL DISTURBED UNPAVED AREAS SHALL BE RESTORED AS FOLLOWS:
 - GRASSSED AREAS SHALL RECEIVE SOLID SOD WHICH SHALL BE FERTILIZED AND WATERED AS PER THE VEGETATION SCHEDULE. PERMANENT ESTABLISHMENT OF GRASS GROWTH SHALL BE A REQUIREMENT BEFORE FINAL COMPLETION.
 - ALL LANDSCAPED AREAS SHALL BE RESTORED IN KIND AND SHALL INCLUDE TOP SOIL (4" DEPTH MIN), WATERING, FERTILIZER AND MULCH, IF PRESENT (IN KIND), AS PER THE VEGETATION SCHEDULE. CONTRACTOR SHALL MATCH SPECIES AND SIZE AS CLOSE AS POSSIBLE. SUBSTITUTIONS SHALL BE ALLOWED ONLY BY WRITTEN APPROVAL FROM THE ENGINEER AND COORDINATION WITH THE AFFECTED RESIDENT.
- ALL EXISTING MAILBOXES, STREET SIGNS, FENCES, AND OTHER STRUCTURES LOCATED WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED AND RESET AS DICTATED BY CONSTRUCTION ACTIVITIES. (NO SEPARATE PAY, UNLESS OTHERWISE NOTED OR DIRECTED BY THE ENGINEER). EXISTING FLOWER BEDS, GARDENS, SHRUBS, ETC. WITHIN THE CONSTRUCTION LIMITS SHALL BE REMOVED AND RESET AS DICTATED BY CONSTRUCTION ACTIVITIES. (NO SEPARATE PAY, UNLESS OTHERWISE NOTED OR DIRECTED BY THE ENGINEER). ALL ITEMS (INCLUDING REMOVAL OF OBSTRUCTIONS, REMOVED AND RESET AND/OR REPLACEMENT OF STORM DRAIN STRUCTURES, ETC.) FOR WHICH NO PAY ITEM IS LISTED, SHALL BE INCLUDED IN THE COST OF THE PIPING LAYING OPERATION. (NO SEPARATE PAY).
- PAVED ROADS SHALL BE OPEN CUT REPAIRED AS DETAILED. CASING SHALL BE USED ONLY WHERE NOTED ON THE PLANS.
- ALL GRAVEL ROADS AND GRAVEL DRIVEWAYS SHALL BE OPEN CUT WITHOUT CASING, UNLESS OTHERWISE NOTED, AND REPLACED IN KIND.
- ALL PAVED DRIVEWAYS SHALL BE OPEN CUT AND REPAIRED IN KIND, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL PROVIDE ACCESS TO ALL BUSINESSES AND RESIDENCES AT ALL TIMES DURING CONSTRUCTION. THE CONTRACTOR SHALL COORDINATE ALL DRIVEWAY CUTS AND EXCAVATION WITH THE OWNERS OF SAID DRIVEWAYS.
- ANY DAMAGE TO PAVED ROADS OR DRIVEWAYS, WHICH ARE OUTSIDE OF THE PROJECT LIMITS, SHALL BE REPAIRED IN KIND, AT THE CONTRACTOR'S EXPENSE.
- ALL TRENCHES IN PAVED AREAS SHALL BE REPAIR AS DETAILED. CRUSHED AGGREGATE SHALL ALSO BE INSTALLED AND USED FOR A TEMPORARY SURFACE UNTIL SUCH TIME THAT THE OWNER DECIDES TO ALLOW INSTALLATION OF PAVEMENT (SEE DETAIL). ALL CRUSHED AGGREGATE MAY BE LIMESTONE OR CONCRETE AND SHALL BE SIZE 825. CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF EXISTING PAVEMENT PRIOR TO PLACEMENT OF PAVEMENT IN PATCHED AREAS TO MAKE A SMOOTH JOINT WITH THE EXISTING PAVEMENT. SAW CUT TO FULL DEPTH OF EXISTING PAVEMENT SHALL BE REQUIRED ON ALL PAVEMENT REPAIR, UNLESS OTHERWISE DIRECTED. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING SURFACE IN AN ACCEPTABLE CONDITION UNTIL SUCH TIME AS FINAL PAVEMENT IS INSTALLED.
- ALL ROAD BORES SHALL BE IN ACCORDANCE TO THE DETAILS.
- ALL SELECT FILL MATERIAL SHALL MEET THE SPECIFICATIONS FOR CLASS 9, GROUP C AND MODIFIED FOR TO CONSIST OF A PLASTICITY INDEX (PI) BETWEEN 5 AND 15. THE SELECT FILL MATERIAL SHALL BE INSTALLED AT THE DIRECTION OF THE ENGINEER OR HIS REPRESENTATIVE.
- PRIOR TO THE BEGINNING OF ANY EXCAVATION, ALL EXISTING PAVEMENT SHALL BE SCORED OR SAW CUT TO A DEPTH SUCH THAT A STRAIGHT AND UNIFORM VERTICAL EDGE IS ESTABLISHED PRIOR TO REMOVAL OF SAID PAVEMENT FROM THE PROJECT. IF VERTICAL EDGE IS DISTURBED, THEN A SECOND CUT SHALL BE REQUIRED PRIOR TO ASPHALT OR CONCRETE PATCHING. ALL ASPHALT OR CONCRETE SHALL BE REMOVED FROM THE PROJECT SITE PRIOR TO EXCAVATION PROCEDURES. (NO SEPARATE PAY FOR SAW CUTTING, DEBRIS REMOVAL, PAVEMENT REMOVAL AND DISPOSAL)
- WORK FOR THIS PROJECT REQUIRES EXCAVATION IN THE IMMEDIATE VICINITY OF TRAFFIC AND ADJACENT PROPERTIES. THEREFORE, THE RISK OF A FAILURE OCCURRING DURING THE EXCAVATION REQUIRES THAT EXTREME CAUTION BE EXERCISED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING WHAT BRACING, SHORING OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT THE PERSONS WORKING NEAR THE EXCAVATION, THE PUBLIC THAT MAY BE ABOVE THE EXCAVATION, OR ANY STRUCTURE ADJACENT TO THE EXCAVATION. ALL COSTS FOR ANY PROTECTIVE MEASURES INCLUDING THE MATERIALS AND LABOR FOR DESIGNING, DRAWING AND CONSTRUCTING THE FACILITY SHALL BE INCLUDED IN THE BID PRICE FOR CONTRACT ITEMS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING BRACING, SHORING OR ANY GROUND SUPPORT SYSTEM REQUIRED TO PREVENT A FAILURE FROM OCCURRING DURING EXCAVATION. ALL COST FOR ANY PROTECTIVE MEASURES, INCLUDING THE MATERIALS AND LABOR FOR DESIGNING AND CONSTRUCTING THE SUPPORT SYSTEM, SHALL BE INCLUDED IN THE BID PRICE FOR CONTRACT ITEMS.
- THE EROSION CONTROL DEVICES SHALL BE REQUIRED AS DIRECTED BY THE ENGINEER. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSURE THAT SILT DOES NOT LEAVE THE CONSTRUCTION SITE OR CONTAMINATE WATERS OF THE U.S. DURING CONSTRUCTION. THE CONTRACTOR SHALL MAINTAIN THE PLAN DURING CONSTRUCTION UNTIL PERMANENT GRASS IS ESTABLISHED OR THE DISTURBED SURFACED IS PAVED.
- THE CONTRACTOR SHALL ADHERE TO ALL MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY REQUIREMENTS FOR EROSION CONTROL AND ANY OTHER PERTINENT GUIDELINES.
- THE CONTRACTOR SHALL HAVE A COMPETENT AND EXPERIENCED SUPERINTENDENT ON SITE AT ALL TIMES. THE SUPERINTENDENT SHALL NOT OPERATE EQUIPMENT WHILE ON THE PROJECT SITE. WORK ON THE PROJECT SHALL STOP IF THE ASSIGNED PROJECT SUPERINTENDENT IS NOT ON SITE.

WATER NOTES

- ALL WORK ITEMS FOR WHICH NO PAY ITEMS ARE ESTABLISHED SHALL BE ABSORBED IN THE COST OF THE PIPE LAYING OPERATION.
- NO PIPE SHALL BE LAID IN THE PRESENCE OF WATER.
- WHERE THE WATER MAIN IS WITHIN 10 FEET OF A SEWER MAIN HORIZONTALLY, THE BOTTOM OF THE WATER MAIN SHALL BE AT LEAST 18" FROM THE TOP OF THE SEWER MAIN, UNLESS OTHERWISE NOTED.
- THE COST OF CLEARING AND GRUBBING/REMOVAL AND DISPOSAL OF CLEARING AND GRUBBING MATERIAL SHALL TO BE INCLUDED IN THE PRICE OF THE PIPE LAYING OPERATION. OFFSITE DISPOSAL AREAS ARE TO BE FURNISHED BY THE CONTRACTOR.
- ALL WATER PIPE SHALL BE DUCTILE IRON, CLASS 350, AND/OR HDPE DR11, 200 PSI, AS NOTED ON PLANS.
- ALL FITTINGS AND VALVES SHALL BE DUCTILE IRON WITH CONCRETE THRUST BLOCK AT ALL BENDS AND RODDED TOGETHER WITH ALL THREAD ROD. ALL TEES AND VALVES SHALL BE RODDED TOGETHER AS ONE UNIT. VALVES AND FIRE HYDRANTS SHALL BE RODDED TOGETHER BUT SEPARATE FROM THE TEE AND OTHER VALVES. ALL FITTINGS, EXCEPT VALVES SHALL BE ABSORBED ITEMS.
- ALL BENDS SHOWN IN THE PROPOSED WATERLINE SHALL BE ACCOMPLISHED THROUGH THE USE OF THE REQUIRED FITTINGS (22.5', 30', 45'...). SINGLE 90° BEND FITTINGS SHALL NOT BE PERMITTED UNLESS SPECIFICALLY NOTED ON THE PLANS AND/OR APPROVED BY THE ENGINEER. 90° BENDS SHALL BE ACCOMPLISHED BY USING MULTIPLE SMALLER BEND FITTINGS. BENDS SHOWN ON THE PLAN SHEETS SHALL BE VERIFIED BY THE CONTRACTOR PRIOR TO BIDDING AND CONSTRUCTION. ONLY MAJOR BENDS ARE SHOWN ON THE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FITTINGS NECESSARY TO INSTALL THE PROPOSED WATER LINE. (NO SEPARATE PAY) TEES AND CROSSES SHALL BE PAID FOR UNDER THE CONNECTION ITEM.
- ALL PROPOSED FIRE HYDRANTS SHOWN FOR INSTALLATION ON THE PLANS SHEETS SHALL BE 3-WAY HYDRANTS AS DETAILED. ALL HYDRANTS SHALL BE SAFETY YELLOW IN COLOR FROM THE MANUFACTURER. ACCEPTABLE FIRE HYDRANTS SHALL BE M & H, MUELLER AND AMERICAN DARLING.
- FULL LENGTH PIPE SECTIONS ARE REQUIRED BEFORE AND AFTER ALL FITTINGS.
- ALL VALVES NOTED ON THESE PLANS SHALL BE GATE VALVES.
- ALL MATERIALS FOR THE PROJECT SHALL BE A PRODUCT OF THE U.S.A.
- ALL EXISTING WATER LINES NOTED FOR ABANDONMENT ON THIS PROJECT SHALL BE COMPLETELY DISCONNECTED FROM THE EXISTING SYSTEM AND CAPPED.
- PRESSURE TESTS WILL BE REQUIRED ON ALL WATER MAIN INSTALLED.
- ALL NEW CONSTRUCTION TO BE FLUSHED WITH CLOSE SUPERVISION OF THE SYSTEM OPERATOR.
- ALL BACTI-SAMPLES SHALL BE TAKEN BY THE SYSTEM OPERATOR OR HIS REPRESENTATIVES. ANY AND ALL SAMPLING FEES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL ITEMS NOTED FOR REMOVAL IN THESE PLANS, SHALL BE SALVAGED FOR THE OWNER. ALL FIRE HYDRANTS AND VALVES REMOVED FROM THE PROJECT SHALL BE CLEANED BY POWER WASHING. SAID ITEMS SHALL BE STACKED AND SECURED ON PALLETS. SAID ITEMS SHALL BECOME THE PROPERTY OF THE OWNER AND DELIVERED TO A SITE DETERMINED BY THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SECURITY OF SAID ITEMS PRIOR TO DELIVERY TO THE OWNER AND FOR REPLACEMENT IN KIND FOR ANY MISSING ITEMS. (NO SEPARATE PAY)
- A CRITERIA FOR THIS PROJECT IS TO ELIMINATE UNDER SIZED (UNDER 4" DIAMETER) WATER MAINS WITHIN THE PROJECT AREA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL EXISTING WATER METERS ALONG ALL STREETS WITHIN THE PROJECT AREA WHICH ARE NOTED TO WATER MAIN CONSTRUCTION. SOME METERS MAY NOT HAVE BEEN LOCATED DURING THE DESIGN PHASE OF THIS PROJECT DUE TO FIELD CONDITIONS. HOWEVER, ALL METERS WITHIN THE PROJECT AREA SHALL BE CONNECTED TO A NEW WATER MAIN OR AN ADJACENT LARGE SIZE (4" DIAMETER AND OVER) WATER MAIN.
- UNLESS OTHER WISE NOTED, THE CONTRACTOR SHALL BE RESPONSIBLE FOR RECONNECTING ANY SERVICE, WHICH IS PRESENTLY CONNECTED TO AN EXISTING WATER MAIN THAT IS NOTED FOR ABANDONMENT ON THIS PROJECT, TO A PROPOSED ADJACENT WATER LINE.
 - SERVICE SHALL INCLUDE (BUT MAY NOT BE LIMITED TO) TAPPING SADDLE, CORPORATION STOP, SERVICE LINE (LENGTH AS REQUIRED) OF MATCHING SIZE AND/OR ALL NECESSARY FITTINGS. SERVICE RECONNECTIONS SHALL BE PAID PER EACH AS OUTLINED IN THE BID DOCUMENTS. SERVICE CONNECTION SHALL INCLUDE CONNECTION TO THE MAIN AND THE CONNECTION TO THE EXISTING METER.
 - NEW SERVICE CONNECTIONS SHALL BE INSTALLED AS ONE CONTINUOUS PIPE FROM THE WATER MAIN TO THE METER. SPLICES SHALL NOT BE ALLOWED. THE ENTIRE SERVICE BETWEEN THE METER AND THE NEW MAIN SHALL BE REPLACED. SERVICE LINE BORES SHALL BE PAID SEPARATELY.
 - METERS SHALL ONLY BE INSTALLED WHERE NOTED ON THE PLANS AND SHALL BE PAID SEPARATELY. METERS SHALL MATCH SERVICE LINE SIZE AND BE OF BRAND/TYPE SPECIFIED BY THE OWNER,

NO.	DATE	DESCRIPTION	BY
GENERAL NOTES			
2018 WATER SYSTEM IMPROVEMENTS CITY OF HATTIESBURG FORREST COUNTY, MISSISSIPPI			
 Engineering Progress 301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: SLS		Checked by: SEM	
Date: 06-28-2018		Scale: NONE	
Drawing No.: 11268		Sheet No. 4	

CONTROL MONUMENT 1
GUARDED 1/2" REBAR
N 663.067.48
E 824.848.74

CONTROL MONUMENT 9
1/2" ROUND IRON PIN AT PROPERTY CORNER
N 663.086.56
E 825.332.69

MERLENE BREAZEALE
OWNER
214 S 37TH AVENUE

DONALD & LUCY GALSTER
OWNERS
3611 PEACH STREET

BARRY & EMMA HENDERSON
OWNERS
3609 PEACH STREET

JAVIER BERQUERO
OWNER
3607 PEACH STREET

NS RENTAL 2 LLC
OWNER
3605 PEACH STREET

DANNY & PATRICIA McMULLIN
OWNERS
3603 PEACH STREET

CHARLES RAMP
OWNER
3601 PEACH STREET

USA PROPERTIES, LLC
OWNER
S 37TH AVENUE

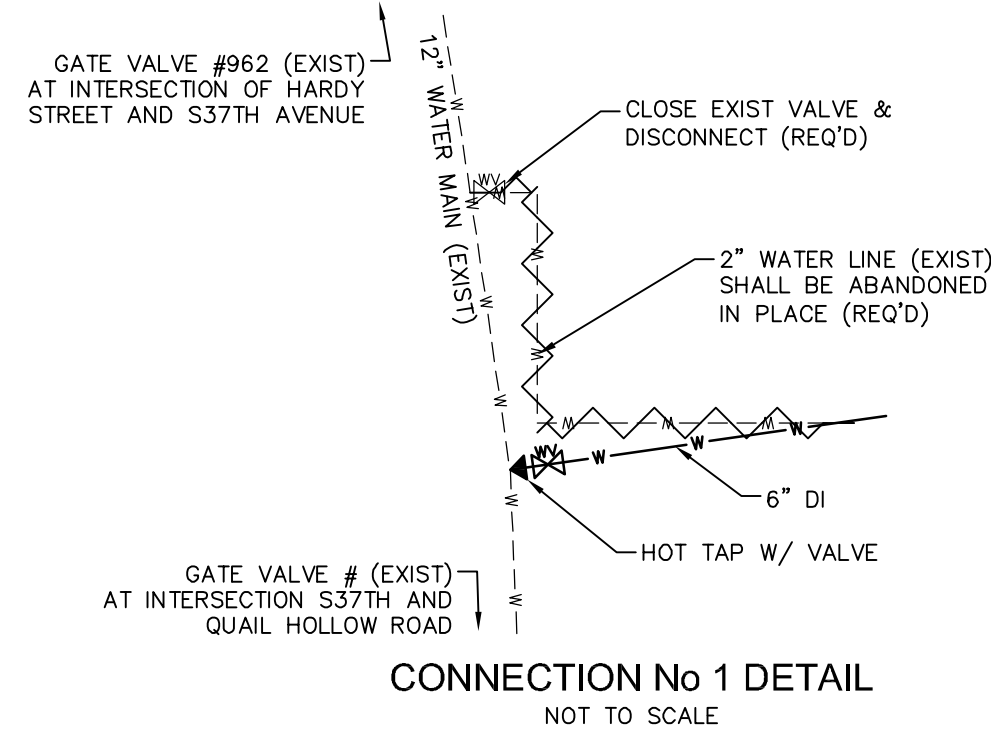
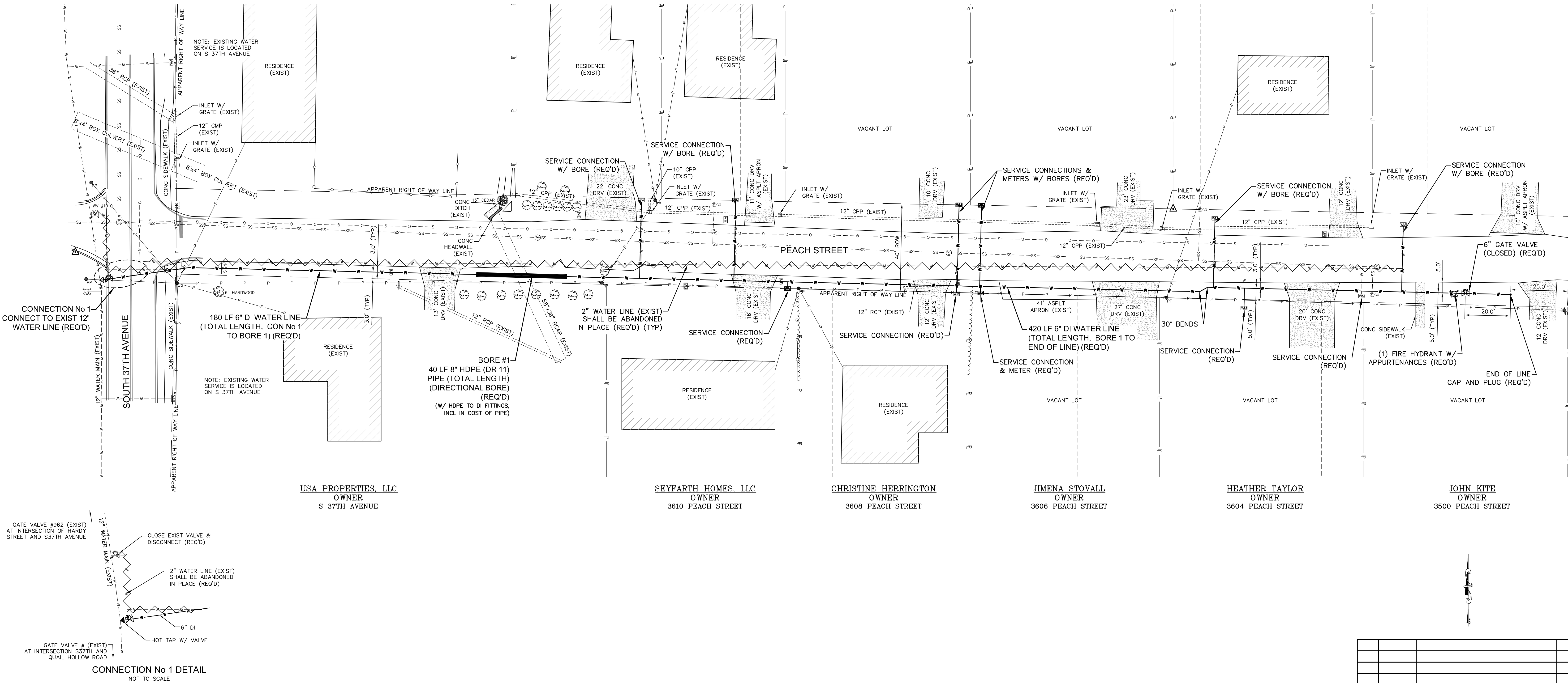
SEYFARTH HOMES, LLC
OWNER
3610 PEACH STREET

CHRISTINE HERRINGTON
OWNER
3608 PEACH STREET

JIMENA STOVALL
OWNER
3606 PEACH STREET

HEATHER TAYLOR
OWNER
3604 PEACH STREET

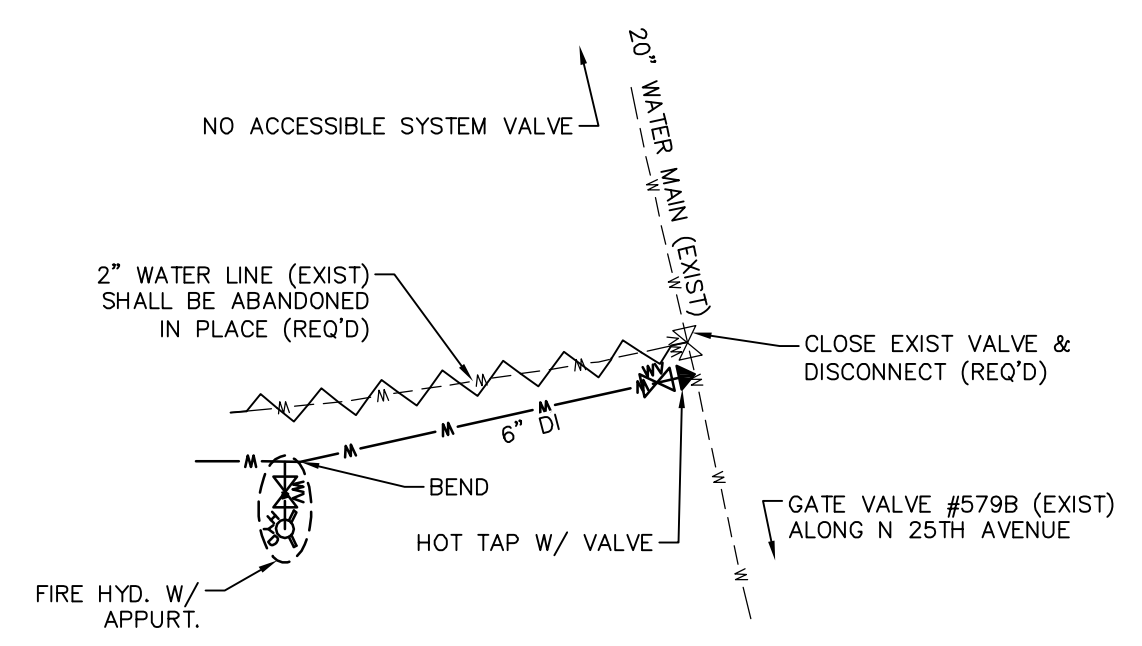
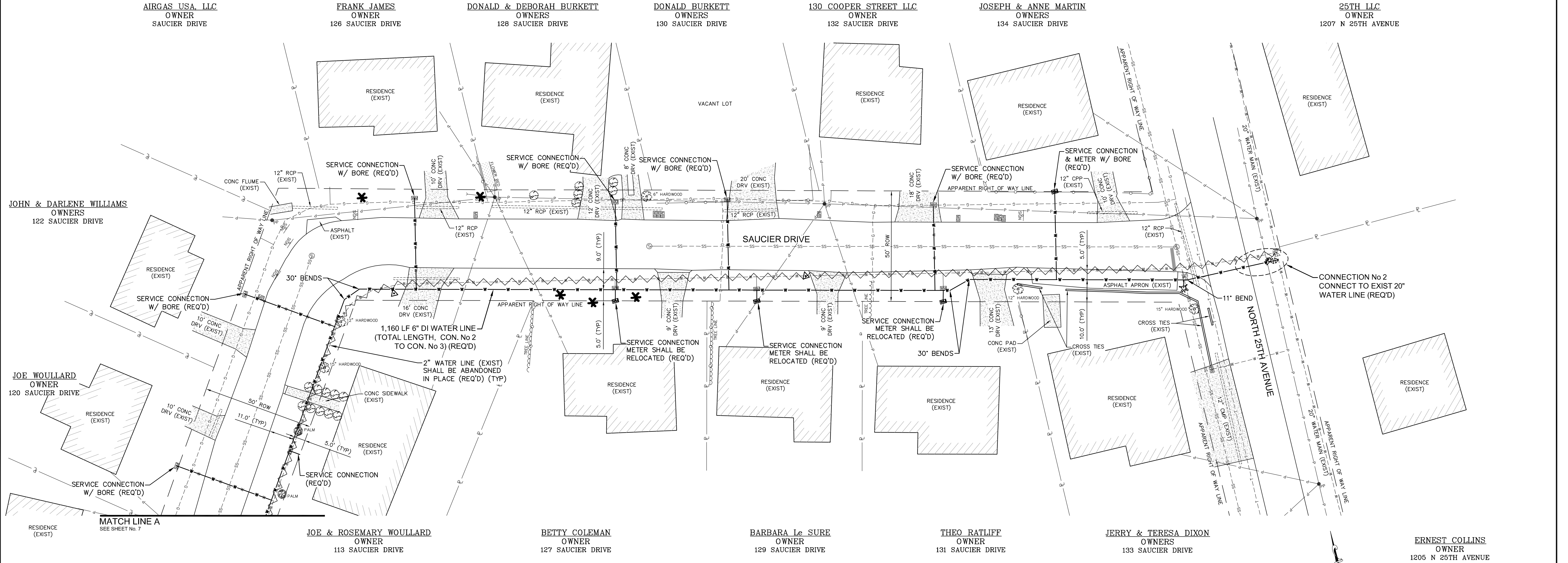
JOHN KITE
OWNER
3500 PEACH STREET



NO.	DATE	DESCRIPTION	BY
SITE PLAN – PEACH STREET			
2018 WATER IMPROVEMENTS			
CITY OF HATTIESBURG			
FORREST COUNTY, MISSISSIPPI			
sdw Engineering Progress 301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: RES\SLS		Checked by: SEM	
Date: 06-28-2018		Scale: 1" = 20'	
Drawing No.: 11268		Sheet No. 5	

CONTROL MONUMENT _2_
GUARDED 1/2" REBAR
N 671,586.07
E 829,605.93

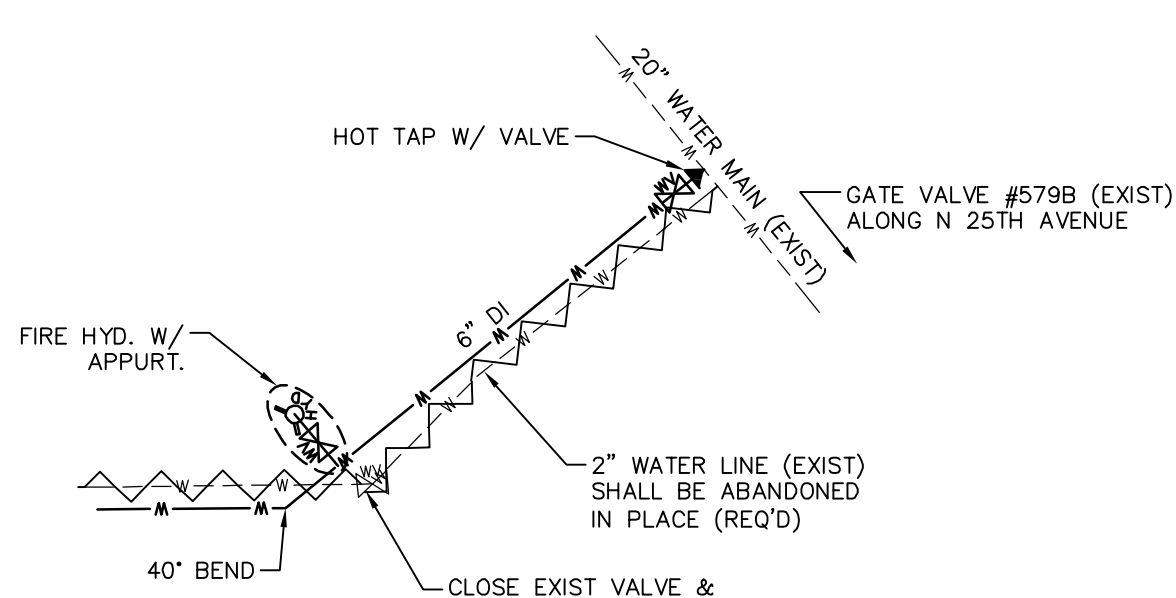
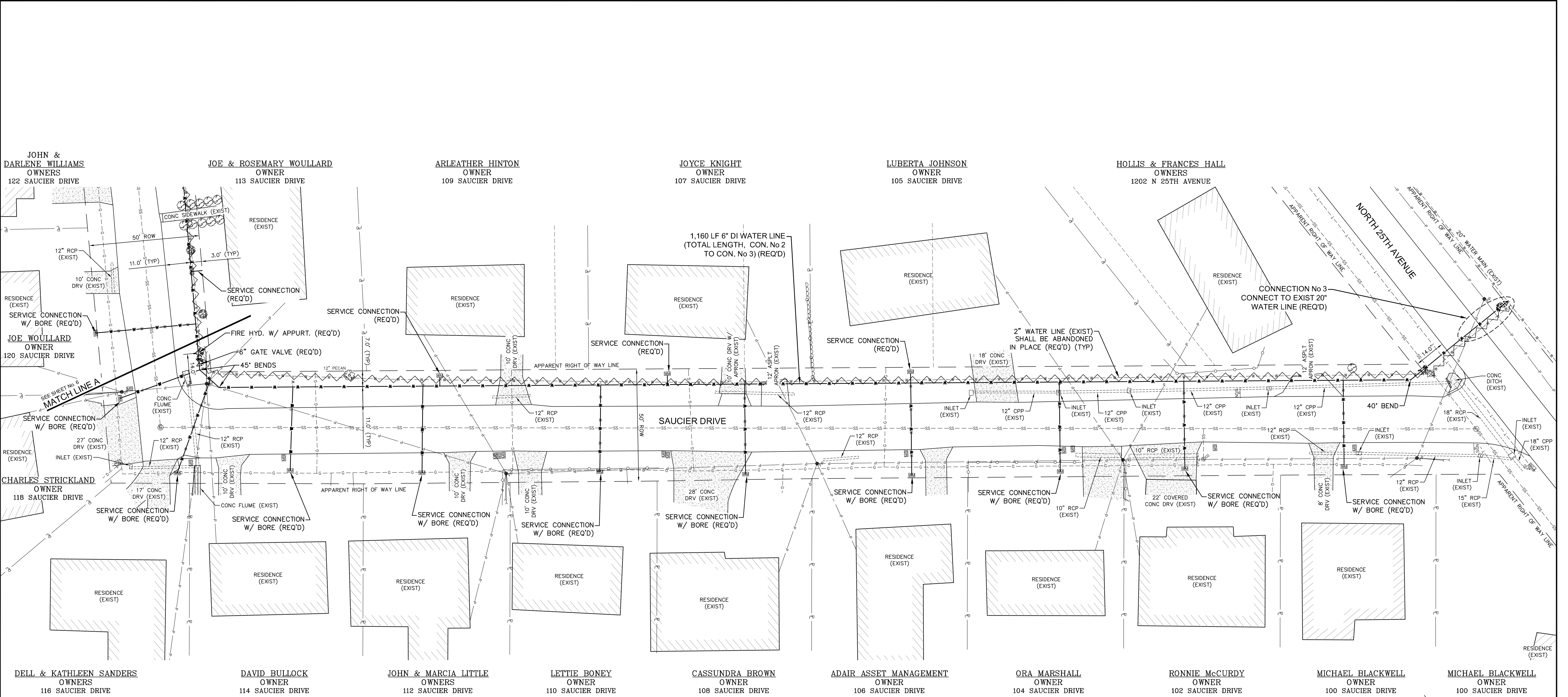
CONTROL MONUMENT _3_
GUARDED 1/2" REBAR
N 671,547.63
E 829,786.87



SPECIAL NOTE FOR CONNECTION 2
THE CONTRACTOR SHALL TAKE SPECIAL CARE BEFORE, DURING AND AFTER THE INSTALLATION OF THE CONNECTION TO THE EXISTING 20" WATER LINE. THE 20" WATER LINE PIPE IS CONCRETE PRESSURE PIPE MATERIAL AND IS A MAIN TRUNK LINE FEEDER A LARGE PART OF THE CITY WATER SYSTEM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND RETURN TO SERVICE OF THE 20" WATER LINE SHOULD THE LINE BECOME DAMAGED OR BECOME UNUSABLE IN ANY WAY DURING THE CONSTRUCTION PROCESS. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY OF ALL COSTS ASSOCIATED WITH THE CONNECTION TO THE EXISTING 20" WATER LINE.

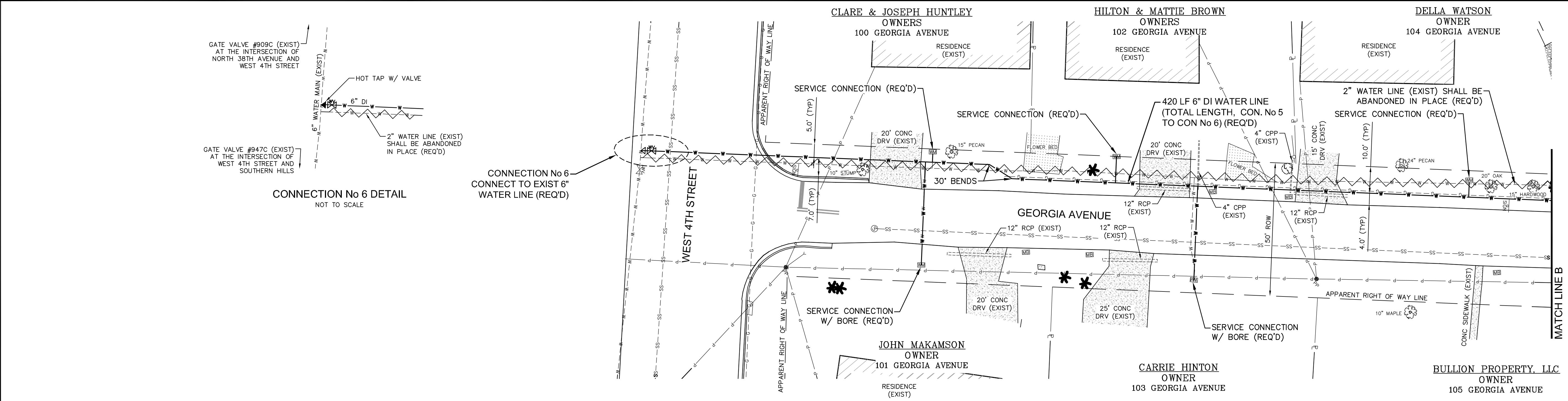
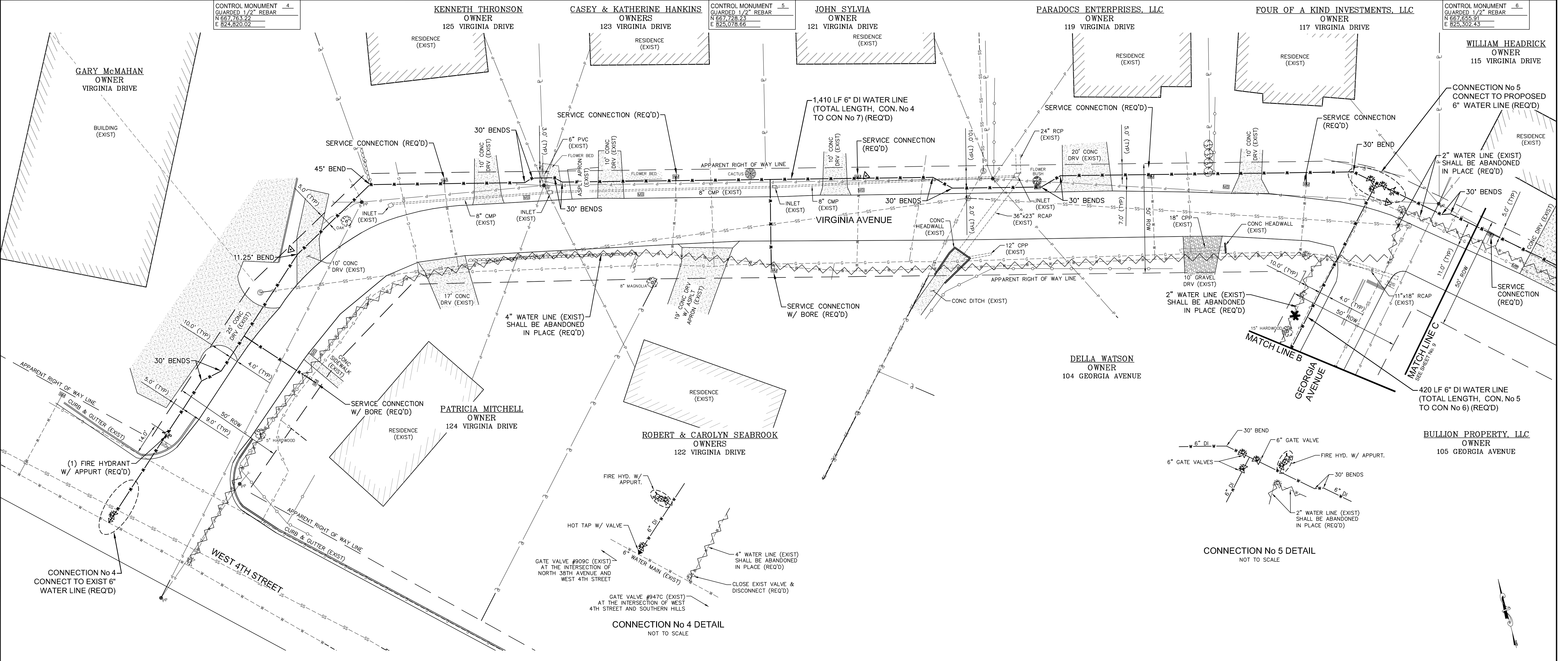
NO.	DATE	DESCRIPTION	BY
SITE PLAN – SAUCIER DRIVE			
2018 WATER SYSTEM IMPROVEMENTS			
CITY OF HATTIESBURG			
FORREST COUNTY, MISSISSIPPI			
sdw Engineering Progress 301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: RES\SLS		Checked by: SEM	
Date: 06-28-2018		Scale: 1" = 20'	
Drawing No.: 11268		Sheet No. 6	

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SPECIAL NOTE FOR CONNECTION 3
THE CONTRACTOR SHALL TAKE SPECIAL CARE BEFORE, DURING AND AFTER THE INSTALLATION OF THE CONNECTION TO THE EXISTING 20" WATER LINE. THE 20" WATER LINE PIPE IS CONCRETE PRESSURE PIPE MATERIAL AND IS A MAIN TRUNK LINE FEEDER A LARGE PART OF THE CITY WATER SYSTEM. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR AND RETURN TO SERVICE OF THE 20" WATER LINE SHOULD THE LINE BECOME DAMAGED OR BECOME UNUSABLE IN ANY WAY DURING THE CONSTRUCTION PROCESS. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY OF ALL COSTS ASSOCIATED WITH THE CONNECTION TO THE EXISTING 20" WATER LINE.

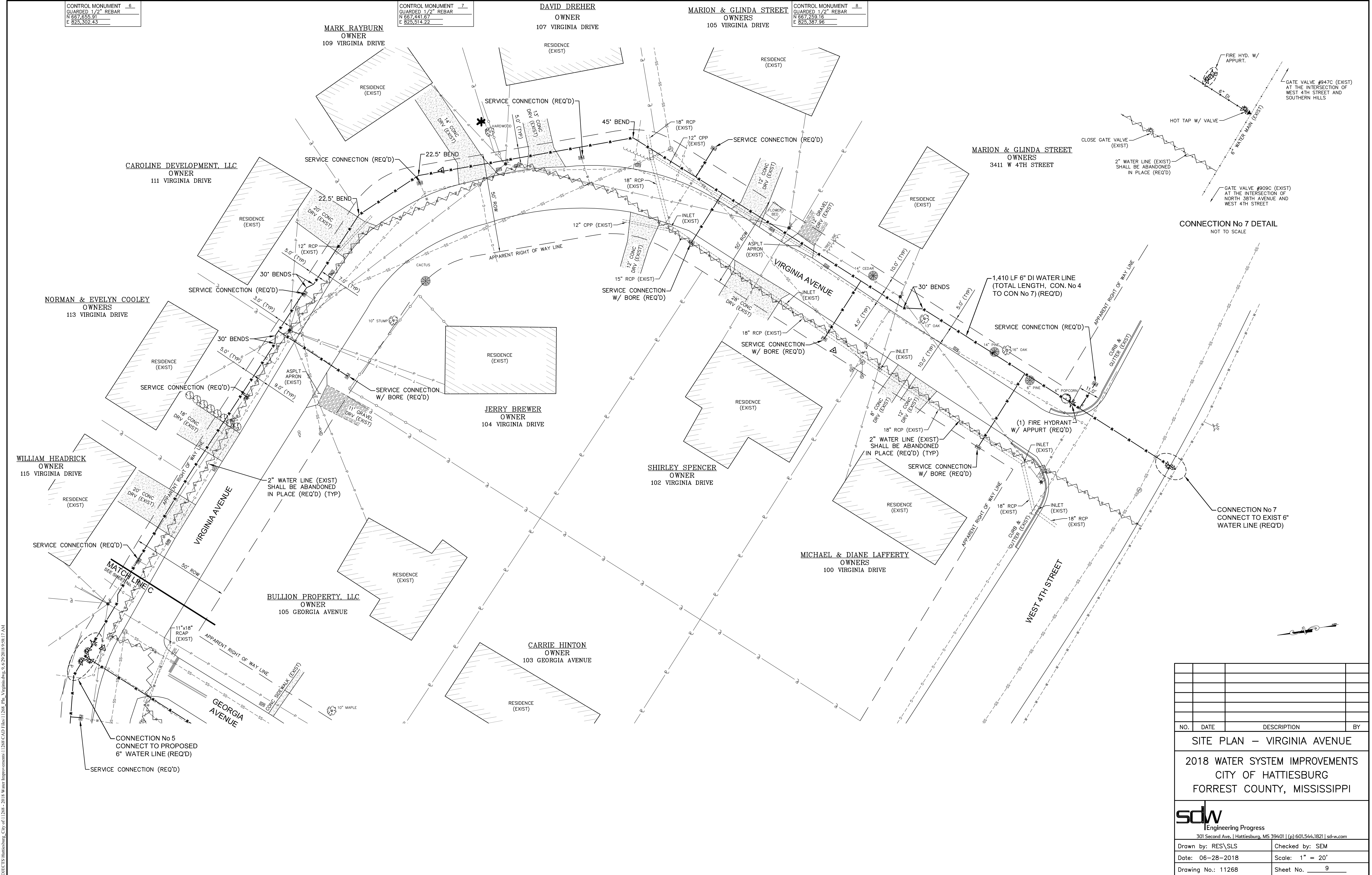
NO.	DATE	DESCRIPTION	BY
SITE PLAN – SAUCIER DRIVE			
2018 WATER SYSTEM IMPROVEMENTS			
CITY OF HATTIESBURG			
FORREST COUNTY, MISSISSIPPI			
 Engineering Progress			
301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: RES\SLS		Checked by: SEM	
Date: 06-28-2018		Scale: 1" = 20'	
Drawing No.: 11268		Sheet No. 7	



NO.	DATE	DESCRIPTION	BY
SITE PLAN - VIRGINIA AVENUE & GEORGIA AVENUE			
2018 WATER SYSTEM IMPROVEMENTS			
CITY OF HATTIESBURG			
FORREST COUNTY, MISSISSIPPI			
			
Engineering Progress			
301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: RES\SLS	Checked by: SEM		
Date: 06-28-2018	Scale: 1" = 20'		
Drawing No.: 11268	Sheet No. 8		

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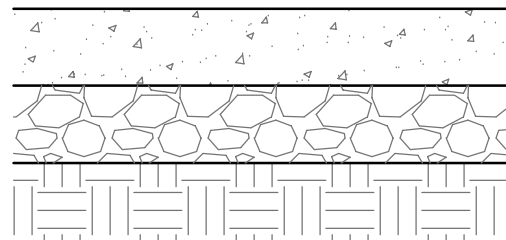
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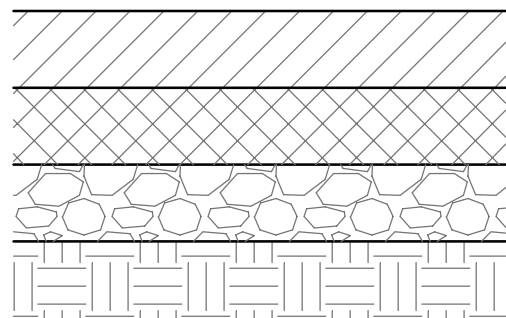
NO.	DATE	DESCRIPTION	BY
SITE PLAN – VIRGINIA AVENUE			
2018 WATER SYSTEM IMPROVEMENTS			
CITY OF HATTIESBURG			
FORREST COUNTY, MISSISSIPPI			
sdw Engineering Progress 301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: RES\SLS		Checked by: SEM	
Date: 06-28-2018		Scale: 1" = 20'	
Drawing No.: 11268		Sheet No. 9	



1. POST INDICATOR VALVES SHALL BE REQUIRED AT ALL EXISTING STRUCTURES WHICH ARE BEING CONNECTED TO THE PROPOSED SYSTEM UNDER THIS PROJECT, IF THE EXISTING PIV IS DAMAGED AND/OR INOPERABLE OR IF NO PIV IS IN PLACE AT THE TIME OF CONNECTION.
2. LOCATIONS FOR PROPOSED PIV'S SHALL BE AS DIRECTED BY THE ENGINEER BUT SHALL BE AT LEAST 40 FEET FROM THE EXISTING STRUCTURE AND CLEARLY VISIBLE.
3. POST INDICATOR VALVES SHALL BE INSTALLED AS PER THE MANUFACTURER'S SPECIFICATIONS AND AS DETAILED HERE.
4. ALL ITEMS, INCLUDING POSSIBLE INSTALLATION ON EXISTING FIRE LINE SHALL BE PAID UNDER THE "POST INDICATOR VALVE" ITEM.

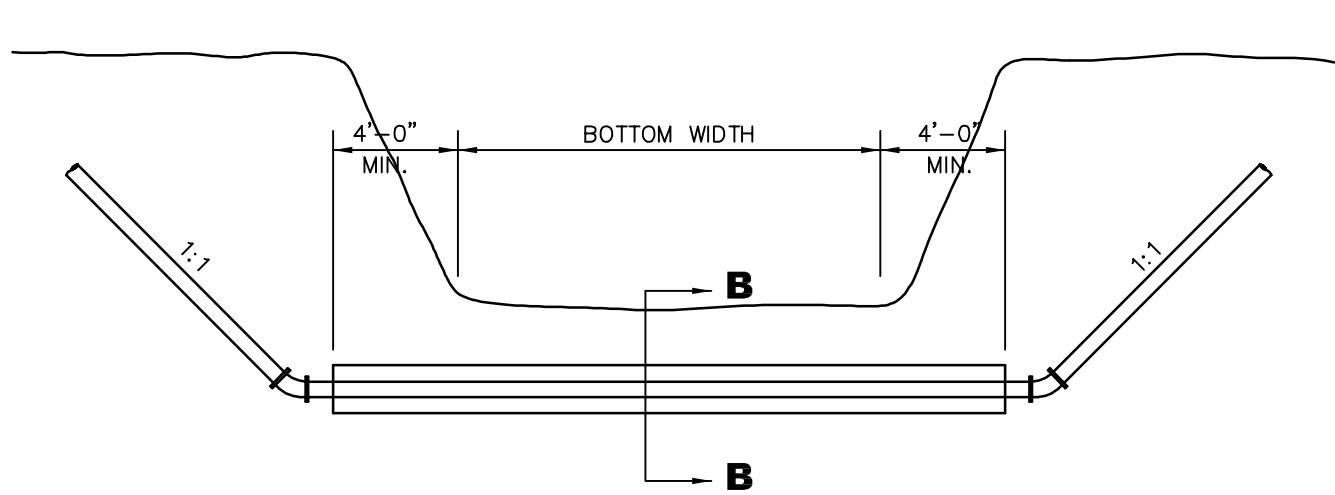


TYPICAL CONCRETE PAVEMENT REPAIR



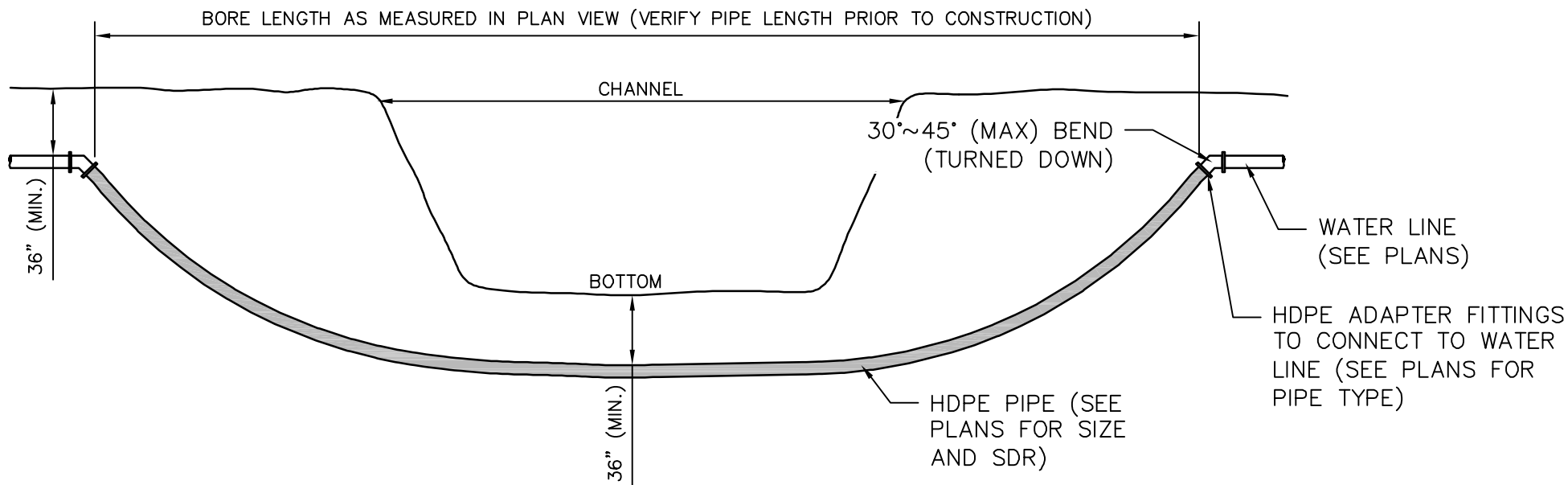
TYPICAL ASPHALT PAVEMENT REPAIR

- PAVEMENT REPAIR NOTES:**
- TEMPORARY CRUSHED AGGREGATE REMOVED DURING PAVING SHALL BECOME THE PROPERTY OF THE CONTRACTOR.
 - TRENCHES SHALL HAVE A TEMPORARY SURFACE OF CRUSHED AGGREGATE (SIZE 610) TEMPORARY SURFACE INSTALLED FOR A PERIOD OF TIME TO BE DETERMINED BY THE ENGINEER AND REMOVED PRIOR TO PAVING (NO SEPARATE PAY)

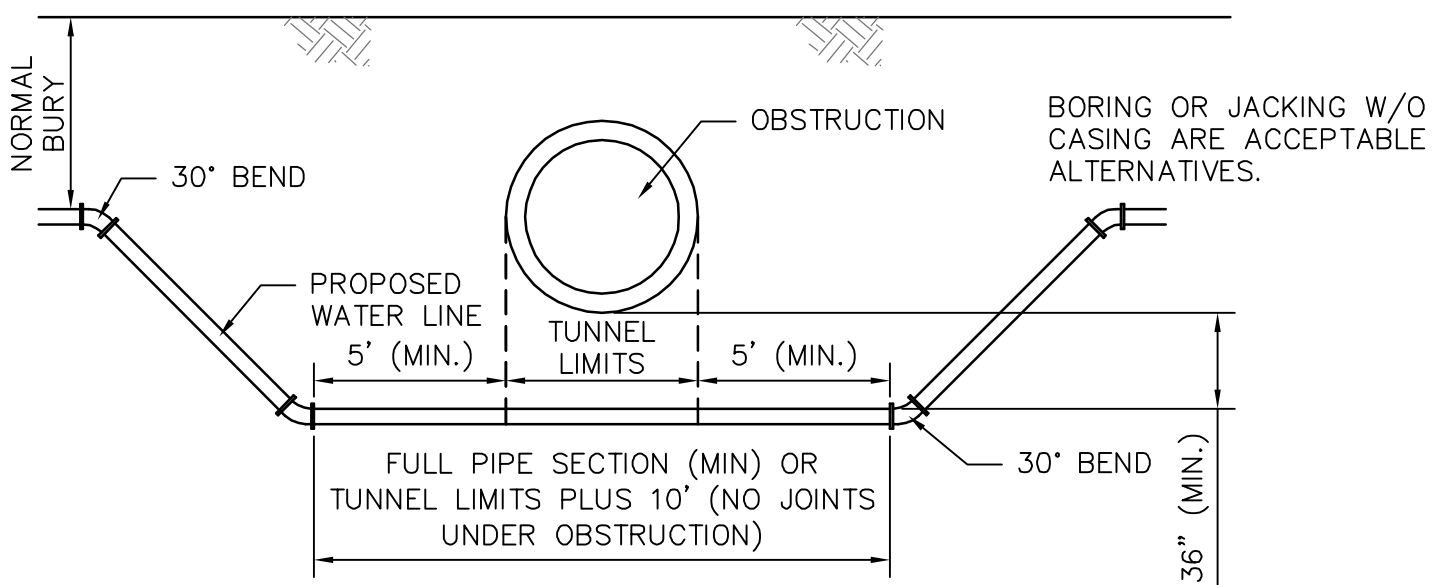


CONCRETE ENCASEMENT OF PIPE IS REQUIRED WHEN BOTTOM WIDTH IS GREATER THAN 8'-0".

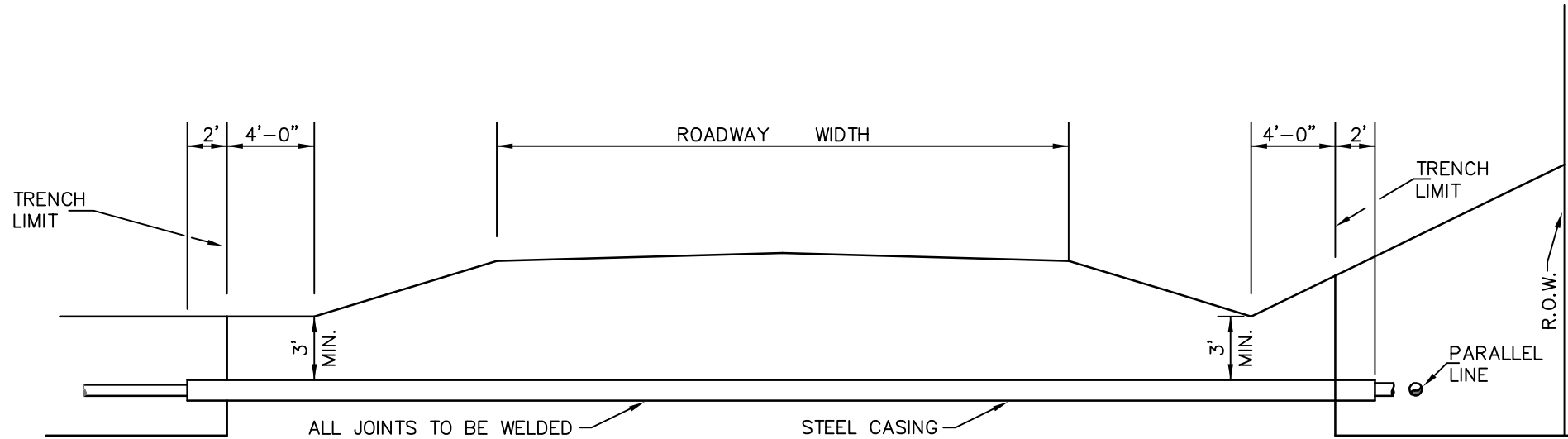
OPEN CUT CHANNEL CROSSING DETAIL



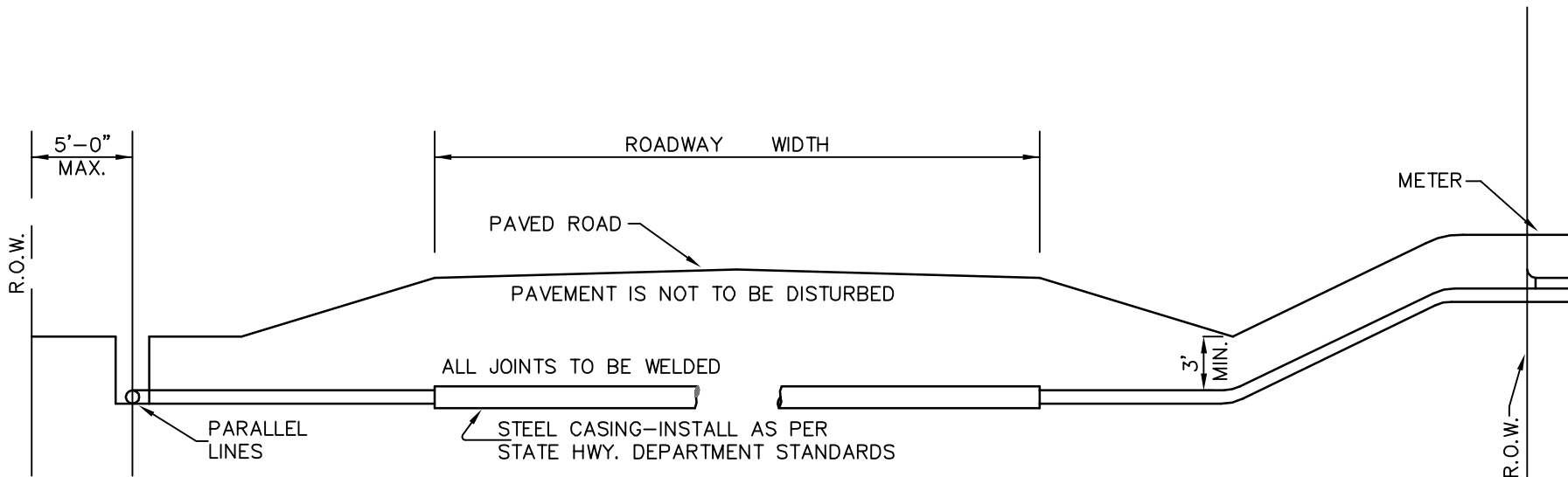
DIRECTIONAL BORED CHANNEL CROSSING DETAIL



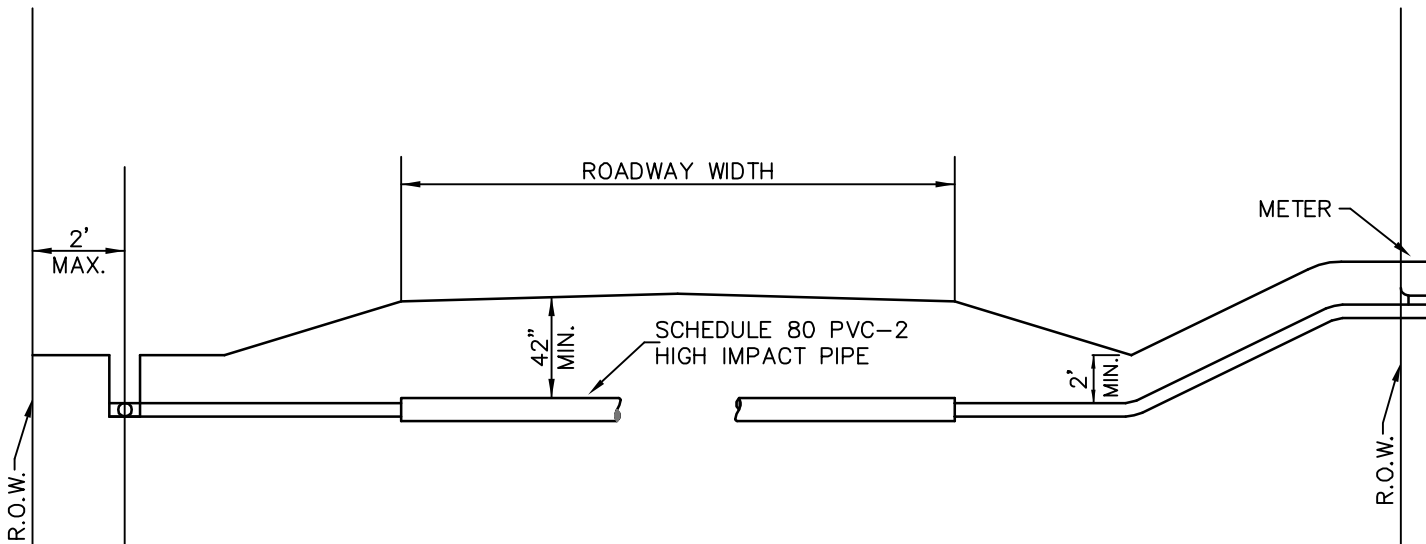
OBSTRUCTION CROSSING DETAIL



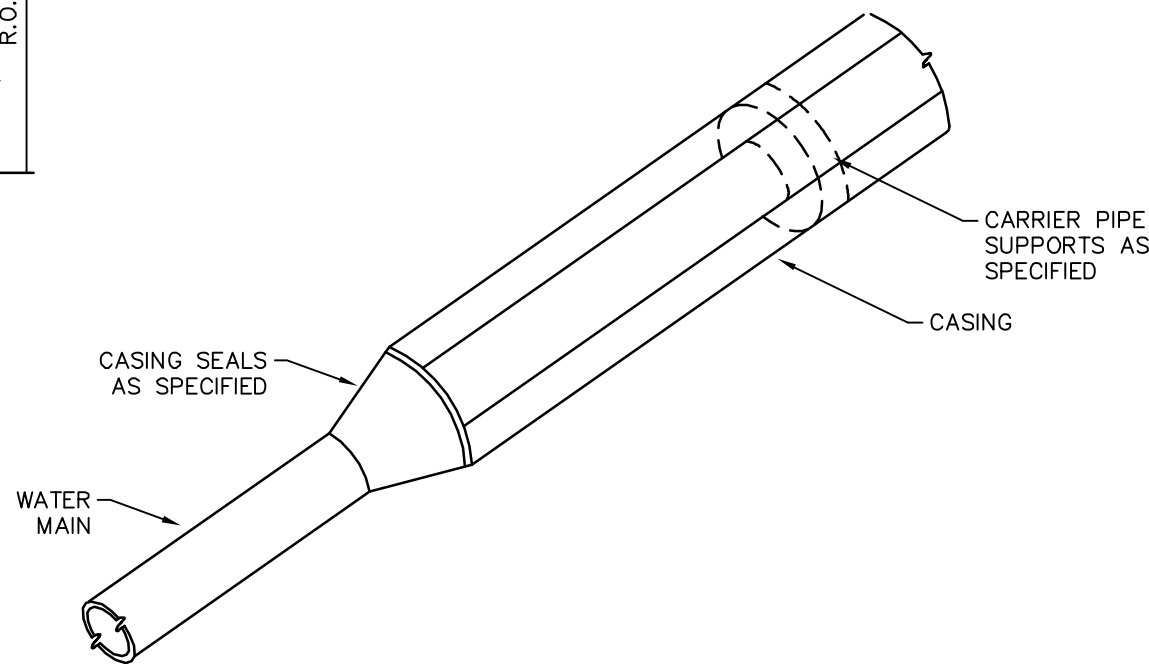
HIGHWAY CROSSING & WATER LINE PARALLELING HWY. IN R.O.W.



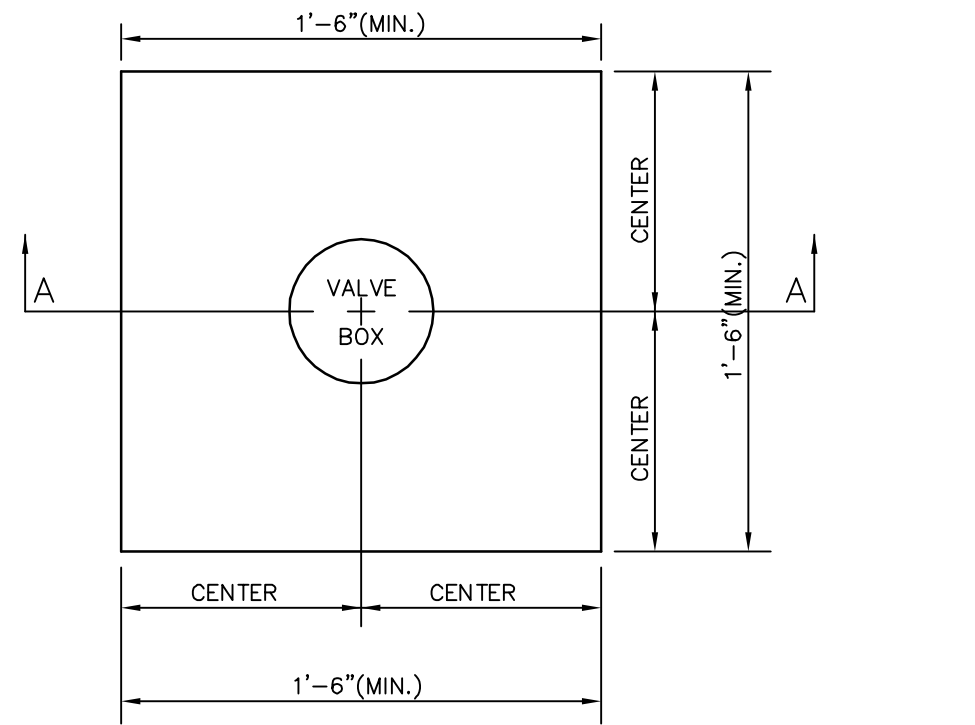
ROAD BORE & WATER LINE PARALLELING ROAD IN R.O.W.



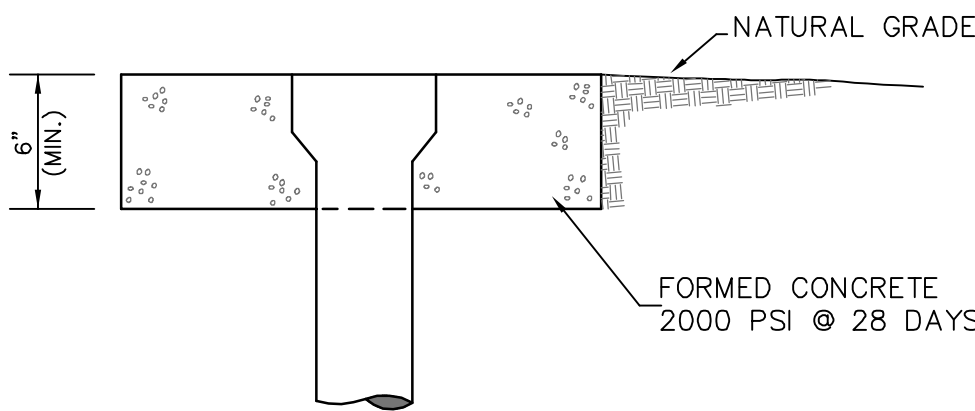
COUNTY GRAVEL ROAD & WATER LINE PARALLELING ROAD IN R.O.W.



CASING END DETAIL

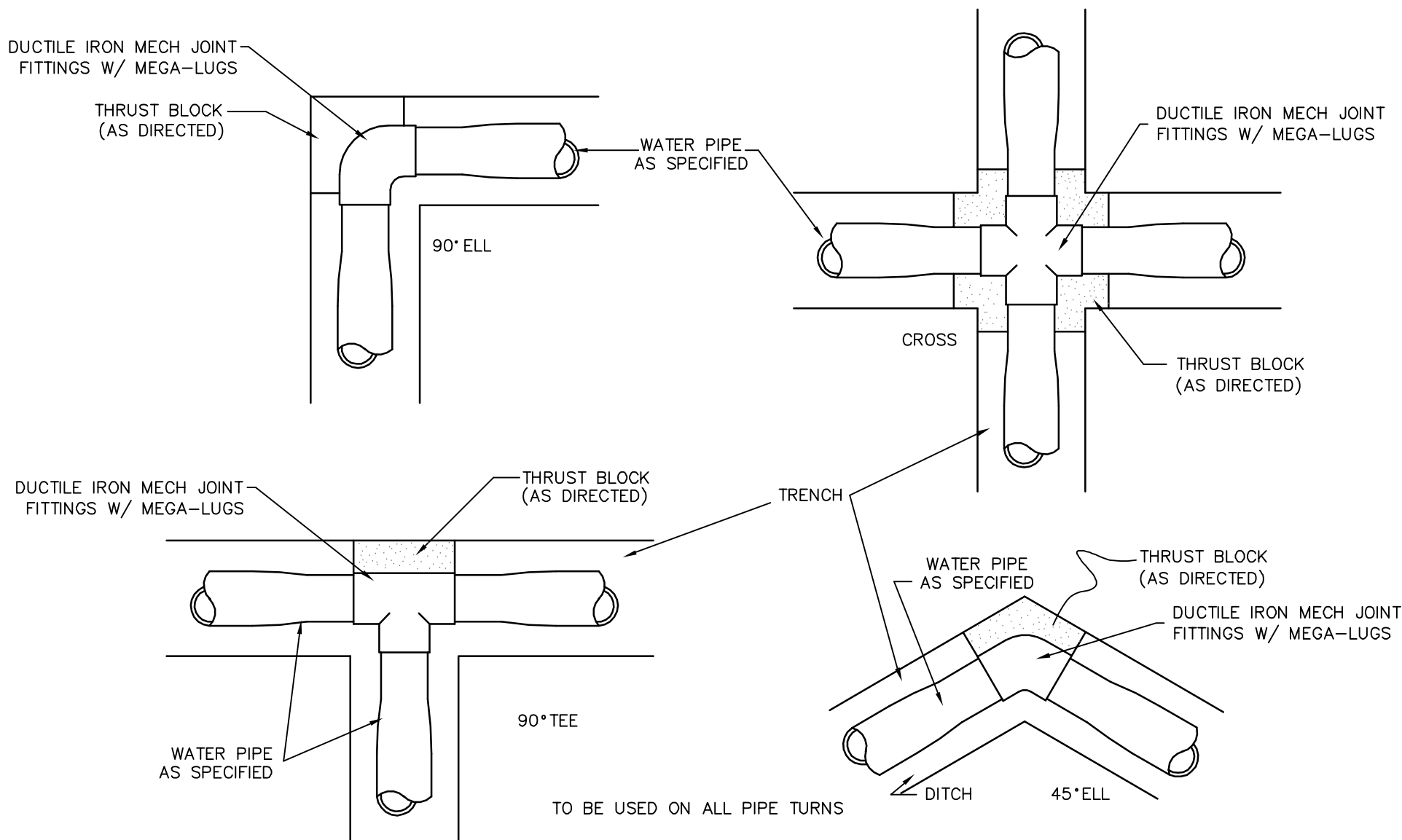


PLAN

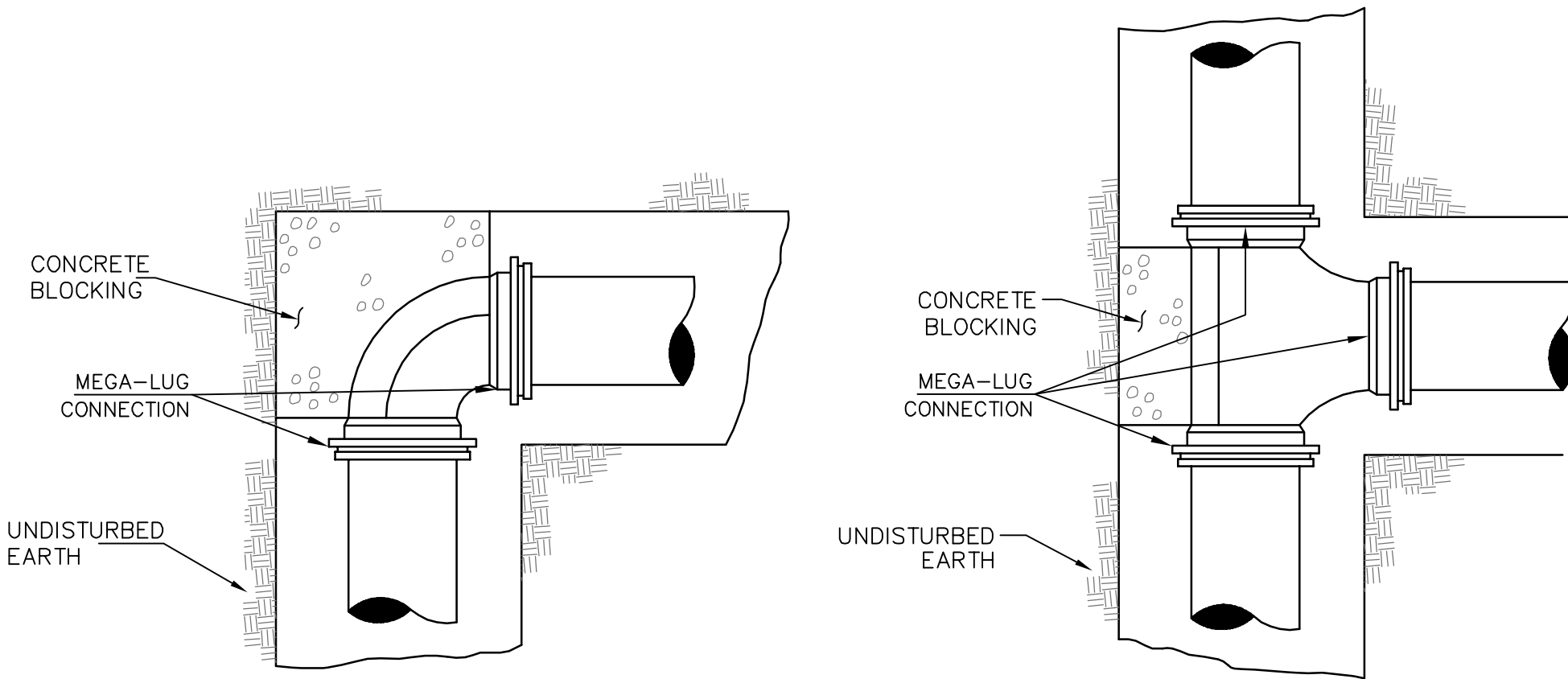


SECTION A-A

VALVE LOCATION



THRUST BLOCK DETAILS



PLAN

PLAN

NO.	DATE	DESCRIPTION	BY
WATER INSTALLATION DETAILS			
2018 WATER SYSTEM IMPROVEMENTS			
CITY OF HATTIESBURG			
FORREST COUNTY, MISSISSIPPI			
301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: SLS		Checked by: SEM	
Date: 06-28-2018		Scale: NONE	
Drawing No.: 11268		Sheet No. 11	

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VEGETATION SCHEDULE						
EROSION CONTROL ITEMS		SEASONAL APPLICATIONS - DATES & RATES				REQUIREMENTS
		SPRING & SUMMER		FALL & WINTER		
	ITEMS	RATES	DATES	RATES	DATES	
	TOPSOIL FOR SLOPE TREATMENT (LVM)	4" THICK	MARCH 1 TO SEPTEMBER 1	4" THICK	SEPTEMBER 1 TO MARCH 1	TOPSOIL REQUIRED ON SLOPES DETERMINED BY THE ENGINEER DURING CONSTRUCTION
	STANDARD GROUND PREPARATION	PER SQ. FT.	MARCH 1 TO SEPTEMBER 1	PER SQ. FT.	SEPTEMBER 1 TO MARCH 1	GROUND PREPARATION REQUIRED ON AREAS TO RECEIVE SOLID SODDING OR SEEDING, AS APPLICABLE
	AGRICULTURAL LIMESTONE	3 TONS / ACRE	MARCH 1 TO SEPTEMBER 1	3 TONS / ACRE	SEPTEMBER 1 TO MARCH 1	LIMESTONE SHALL BE MECHANICALLY SPREAD UNIFORMLY AND INCORPORATED INTO THE SOIL PRIOR TO PLANTING
	COMBINATION FERTILIZER (13–13–13)	1000 LBS / ACRE	MARCH 1 TO SEPTEMBER 1	1000 LBS / ACRE	SEPTEMBER 1 TO MARCH 1	FERTILIZER SHALL BE MECHANICALLY SPREAD UNIFORMLY AND INCORPORATED INTO THE SOIL PRIOR TO PLANTING
	SUPER PHOSPHATE	0.5 TON / ACRE (EST)	MARCH 1 TO SEPTEMBER 1			SUPER PHOSPHATE (FOR BID ITEM PURPOSES)
	SEEDING (BERMUDA GRASS)	20 LBS / ACRE	MARCH 1 TO SEPTEMBER 1	20 LBS / ACRE	SEPTEMBER 1 TO MARCH 1	SEED REQUIRED ON DISTURBED AREAS. UNHULLED SEED MAY BE REQUIRED DURING THE DORMANT SEASON AS DIRECTED
	SEEDING (TALL FESCUE)			15 LBS / ACRE	AUGUST 15 TO MARCH 15	SEED REQUIRED IN DISTURBED AREAS
	SEEDING (CRIMSON CLOVER)			20 LBS / ACRE	AUGUST 15 TO MARCH 15	SEED REQUIRED ON DISTURBED AREA
	VEGETATIVE MATERIAL FOR MULCH	2 TONS / ACRE (EST)	MARCH 1 TO SEPTEMBER 1	2 TONS / ACRE (EST)	SEPTEMBER 1 TO MARCH 1	THE ENGINEER WILL DESIGNATE THE RATES OF APPLICABLE (SEE SUBSECTION 215–03.3)
	SOLID SODDING	PER SQ. YD.	MARCH 1 TO SEPTEMBER 1	PER SQ. YD.	SEPTEMBER 1 TO MARCH 1	SOLID SOD REQUIRED ON AREAS SPECIFIED IN THE CONTRACT OR BY THE ENGINEER
	WATERING	20 GAL / S.Y. (EST)	MARCH 1 TO SEPTEMBER 1	20 GAL. / S.Y. (EST)	SEPTEMBER 1 TO MARCH 1	TO BE USED AS DIRECTED IN THE PLANTING AND ESTABLISHING OF SOLID SOD
	INSECT PEST CONTROL	PER ACRE		PER ACRE		SEE SECTION 220
TEMPORARY EROSION CONTROL ITEMS						
	LIGHT GROUND PREPARATION	PER SQ. YD.		PER SQ. YD.		APPROXIMATELY HALF SQ.YD. STANDARD GROUND PREPARATION
	COMBINATION FERTILIZER (13–13–13)	0.25 TONS/ ACRE		0.25 TONS/ ACRE		QUANTITY BASED ON LIGHT GROUND PREPARATION
	SEEDING (BROWN TOP MILLET)	20 LBS / ACRE	APRIL 1 TO AUGUST 31			QUANTITY BASED ON LIGHT GROUND PREPARATION
	SEEDING (RYE GRASS)			25 LBS / ACRE	SEPTEMBER 1 TO MARCH 31	QUANTITY BASED ON LIGHT GROUND PREPARATION
	SEEDING (OATS)			90 LBS / ACRE	SEPTEMBER 1 TO DECEMBER 15	QUANTITY BASED ON LIGHT GROUND PREPARATION
	VEGETATIVE MATERIAL FOR MULCH	1 TON / ACRE (EST)		1 TON / ACRE (EST)		QUANTITY BASED ON LIGHT GROUND PREPARATION

- ① ALL AREAS THAT HAVE BEEN VEGETATED, UNDER THIS CONTRACT, FOR AT LEAST (60) SIXTY DAYS, SHALL RECEIVE ADDITIONAL APPLICATION(S) OF FERTILIZER(S) OF THE TYPE(S) AND RATE(S) OF APPLICATIONS AS DETERMINED BY SOIL TEST OR AS DIRECTED DURING THE GROWING SEASONS THE CONTRACT IS IN FORCE. GROUND PREPARATION WILL NOT BE REQUIRED FOR THE ADDITIONAL APPLICATIONS.
- ② PROPOSAL QUANTITIES ESTIMATED ON THE BASIS THAT 100% OF THE ACREAGE WILL BE SEEDED.
- ③ PROPOSAL QUANTITIES ESTIMATED ON THE BASIS THAT 50% OF THE ACREAGE WILL BE SEEDED.
- ④ QUANTITY ESTIMATED ON THE BASIS THAT 50% OF THE ACREAGE VEGETATED MAY REQUIRED TREATMENT.
- ⑤ THIS ITEM MAY BE OMITTED ON AREAS SELECTED BY THE ENGINEER.
- ⑥ BAHIAGRASS WILL NOT BE PERMITTED AS A MULCH MATERIAL.
- ⑦ PROPOSAL QUANTITIES ESTIMATED ON THE BASIS THAT 75% OF THE ACREAGE SEEDED MAY REQUIRE TOPSOIL

TEMPORARY EROSION CONTROL ITEMS REQUIRED FOR DETOURS

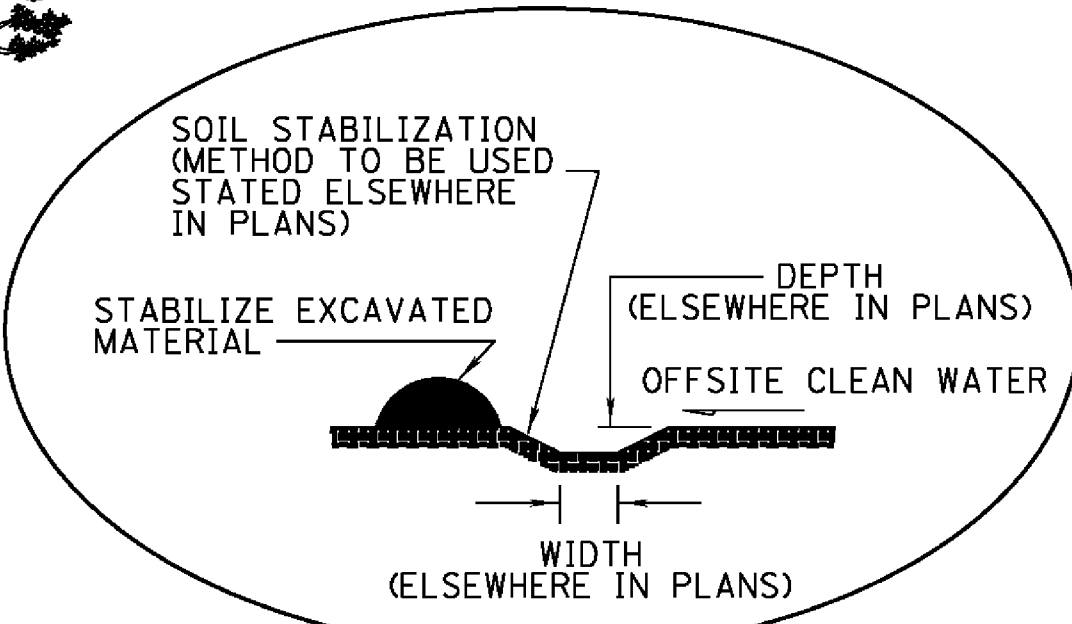
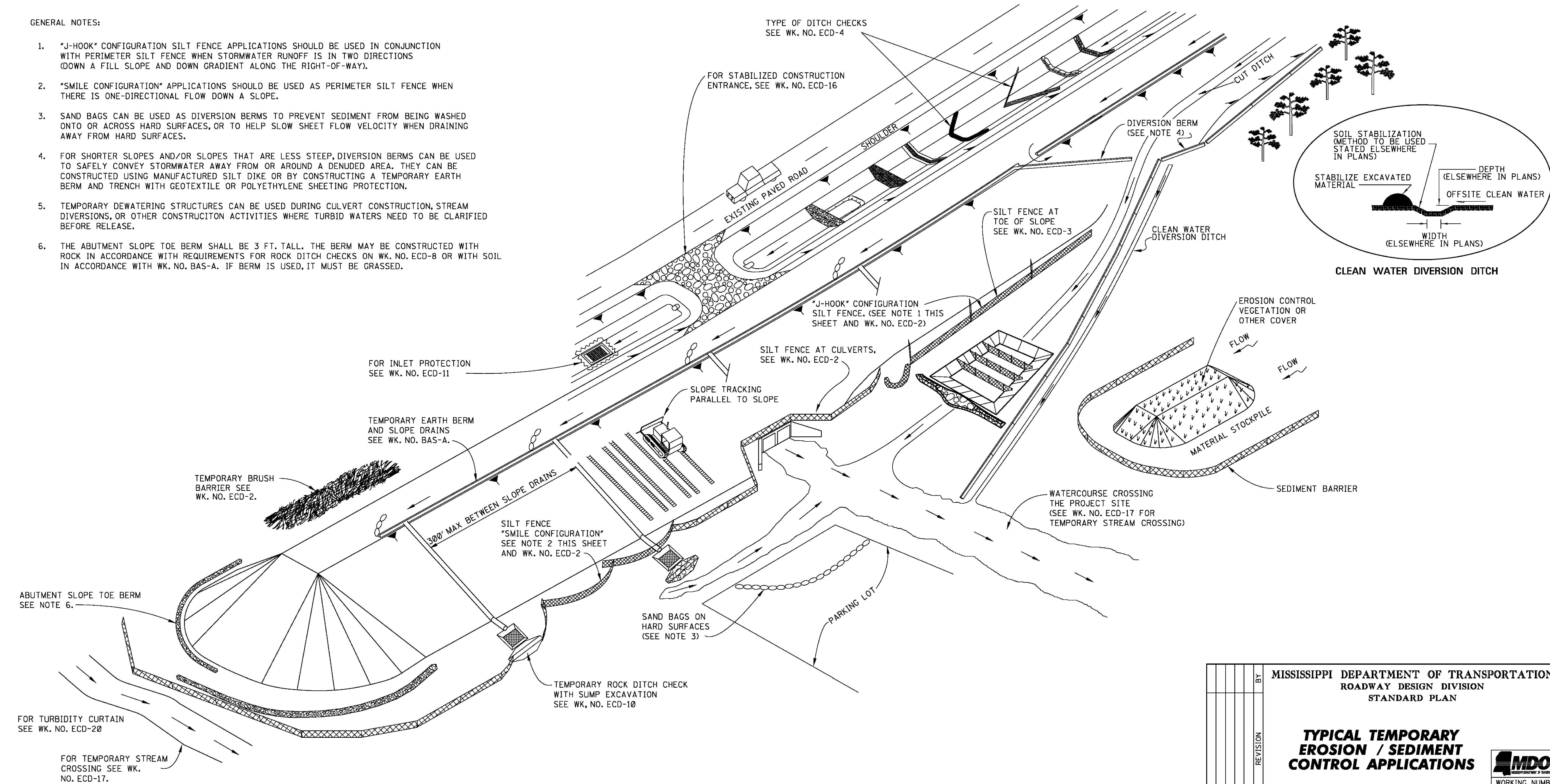
ITEM	RATE	SEASONAL LIMITATIONS
STANDARD GROUND PREPARATION	---	---
COMBINATION FERTILIZER (13-13-13)	500 LBS/ACRE	---
SEEDING (BERMUDA GRASS)	10 LBS/ACRE	---
SEEDING (TALL FESCUE)	20 LBS/ACRE	AUGUST 15 TO MARCH 15
VEGETATIVE MATERIAL FOR MULCH	2 LBS/ACRE	---

NOTE: ALL VEGETATION ON THIS PROJECT SHALL BE PAID FOR UNDER AS OUTLINED IN THE BID PROPOSAL. ITEMS SHALL BE APPLIED USING THE RATES OF APPLICATION AS SHOWN ON THIS SHEET AND WILL NOT BE MEASURED FOR SEPARATE PAYMENT.

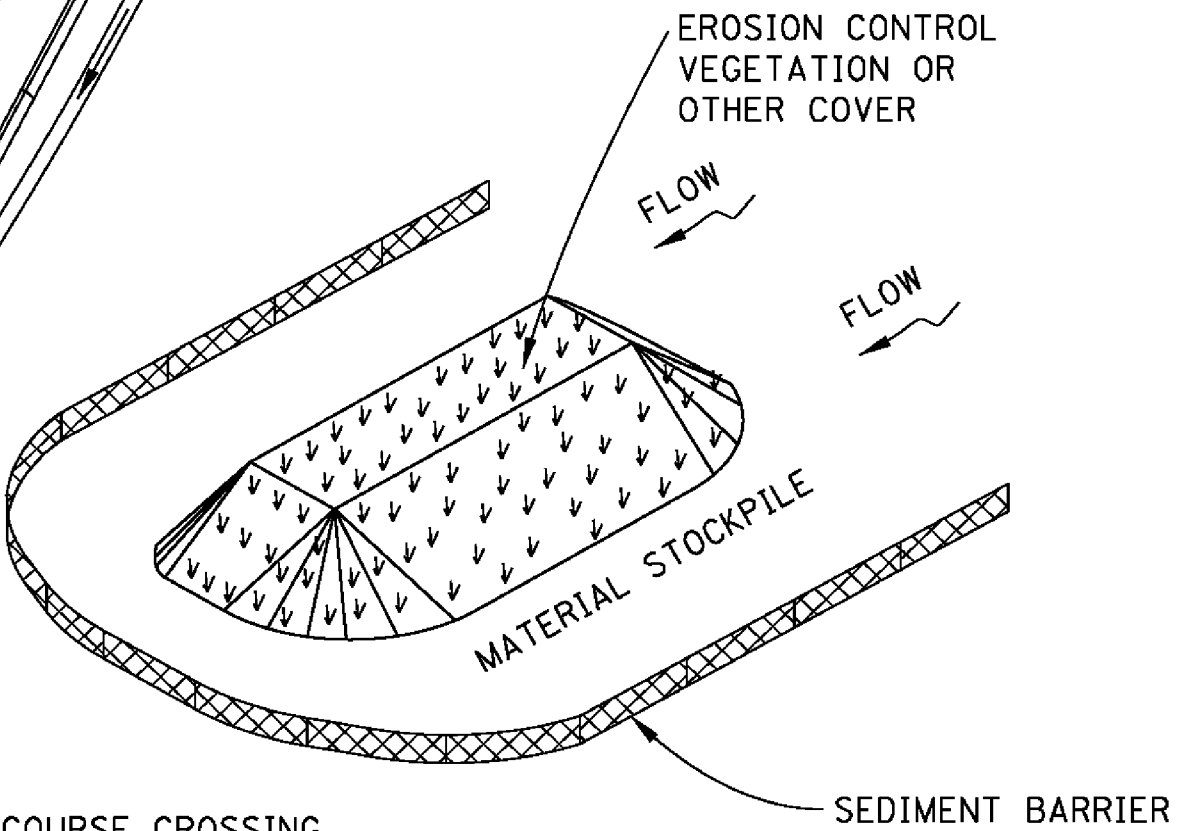
NO.	DATE	DESCRIPTION	BY
VEGETATION SCHEDULE			
2018 WATER SYSTEM IMPROVEMENTS CITY OF HATTIESBURG FORREST COUNTY, MISSISSIPPI			
sdw Engineering Progress 301 Second Ave. Hattiesburg, MS 39401 (p) 601.544.1821 sd-w.com			
Drawn by: SLS		Checked by: SEM	
Date: 06-28-2017		Scale: NONE	
Drawing No.: 11268		Sheet No. 12	

GENERAL NOTES:

1. "J-HOOK" CONFIGURATION SILT FENCE APPLICATIONS SHOULD BE USED IN CONJUNCTION WITH PERIMETER SILT FENCE WHEN STORMWATER RUNOFF IS IN TWO DIRECTIONS (DOWN A FILL SLOPE AND DOWN GRADIENT ALONG THE RIGHT-OF-WAY).
2. "SMILE CONFIGURATION" APPLICATIONS SHOULD BE USED AS PERIMETER SILT FENCE WHEN THERE IS ONE-DIRECTIONAL FLOW DOWN A SLOPE.
3. SAND BAGS CAN BE USED AS DIVERSION BERMS TO PREVENT SEDIMENT FROM BEING WASHED ONTO OR ACROSS HARD SURFACES, OR TO HELP SLOW SHEET FLOW VELOCITY WHEN DRAINING AWAY FROM HARD SURFACES.
4. FOR SHORTER SLOPES AND/OR SLOPES THAT ARE LESS STEEP, DIVERSION BERMS CAN BE USED TO SAFELY CONVEY STORMWATER AWAY FROM OR AROUND A DENUDED AREA. THEY CAN BE CONSTRUCTED USING MANUFACTURED SILT DIKE OR BY CONSTRUCTING A TEMPORARY EARTH BERM AND TRENCH WITH GEOTEXTILE OR POLYETHYLENE SHEETING PROTECTION.
5. TEMPORARY DEWATERING STRUCTURES CAN BE USED DURING CULVERT CONSTRUCTION, STREAM DIVERSIONS, OR OTHER CONSTRUCTION ACTIVITIES WHERE TURBID WATERS NEED TO BE CLARIFIED BEFORE RELEASE.
6. THE ABUTMENT SLOPE TOE BERM SHALL BE 3 FT. TALL. THE BERM MAY BE CONSTRUCTED WITH ROCK IN ACCORDANCE WITH REQUIREMENTS FOR ROCK DITCH CHECKS ON WK. NO. ECD-8 OR WITH SOIL IN ACCORDANCE WITH WK. NO. BAS-A. IF BERM IS USED, IT MUST BE GRASSED.



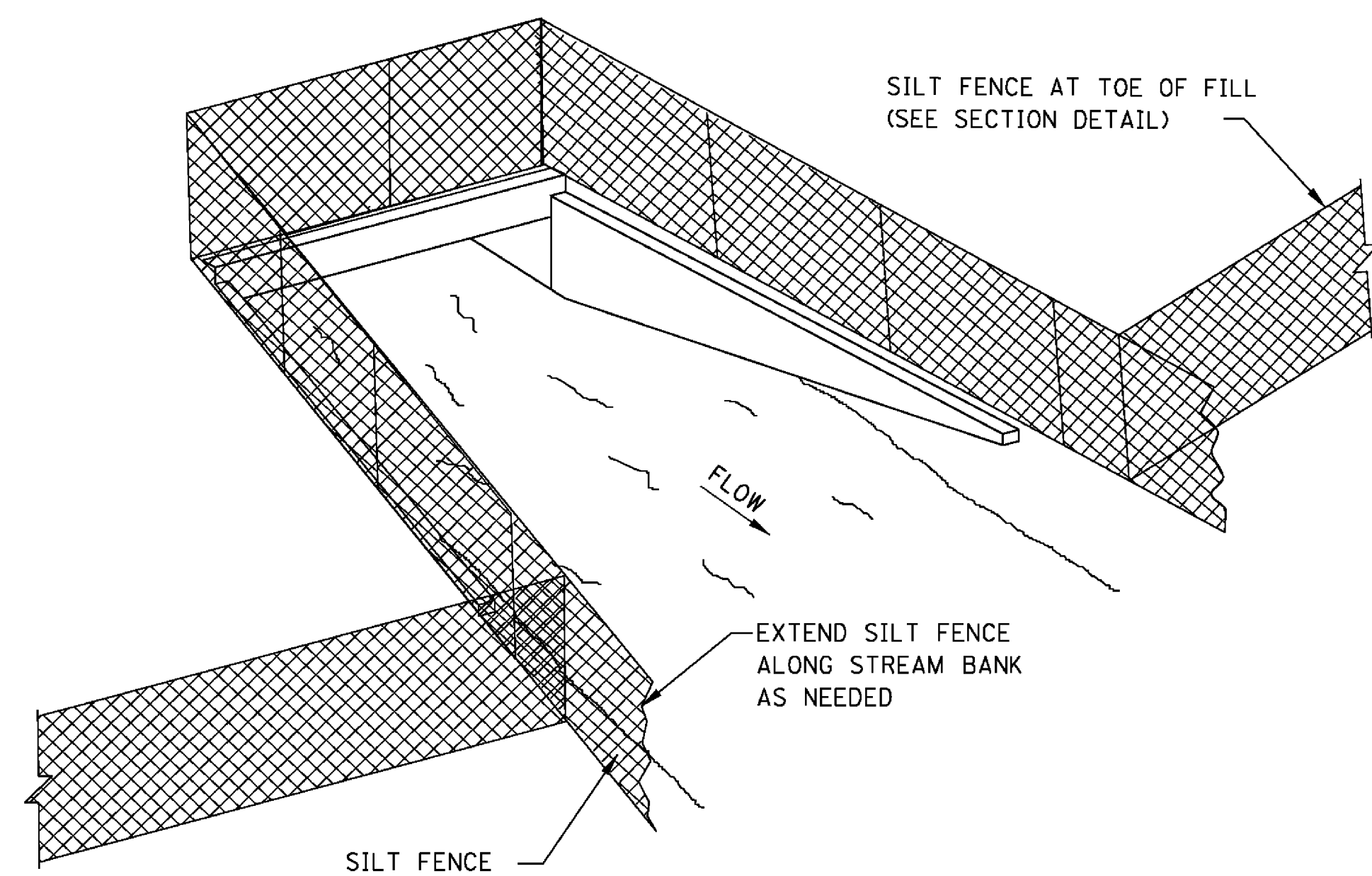
CLEAN WATER DIVERSION DITCH



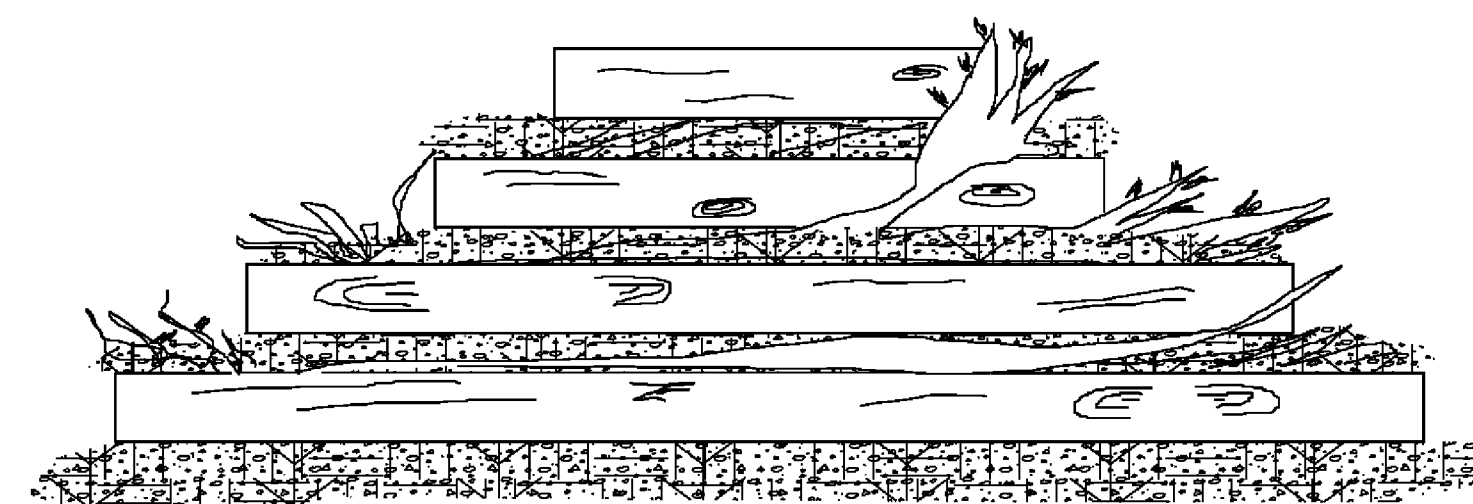
WATERCOURSE CROSSING THE PROJECT SITE (SEE WK. NO. ECD-17 FOR TEMPORARY STREAM CROSSING)

				MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
				ROADWAY DESIGN DIVISION	
				STANDARD PLAN	
				TYPICAL TEMPORARY EROSION / SEDIMENT CONTROL APPLICATIONS	
					
				WORKING NUMBER ECD-1	
				SHEET NUMBER 6101	
				ISSUE DATE: AUGUST 01, 2017	

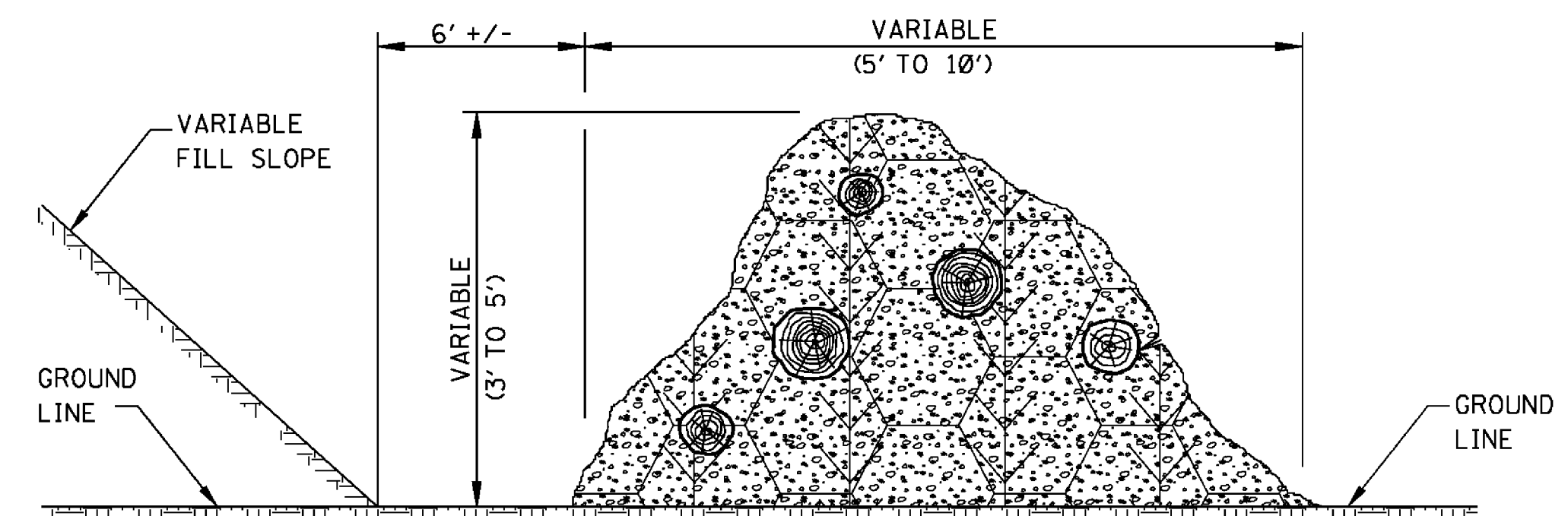
STATE	PROJECT NO.
MISS.	



SEDIMENT BARRIER AT CROSS DRAIN



FRONT ELEVATION



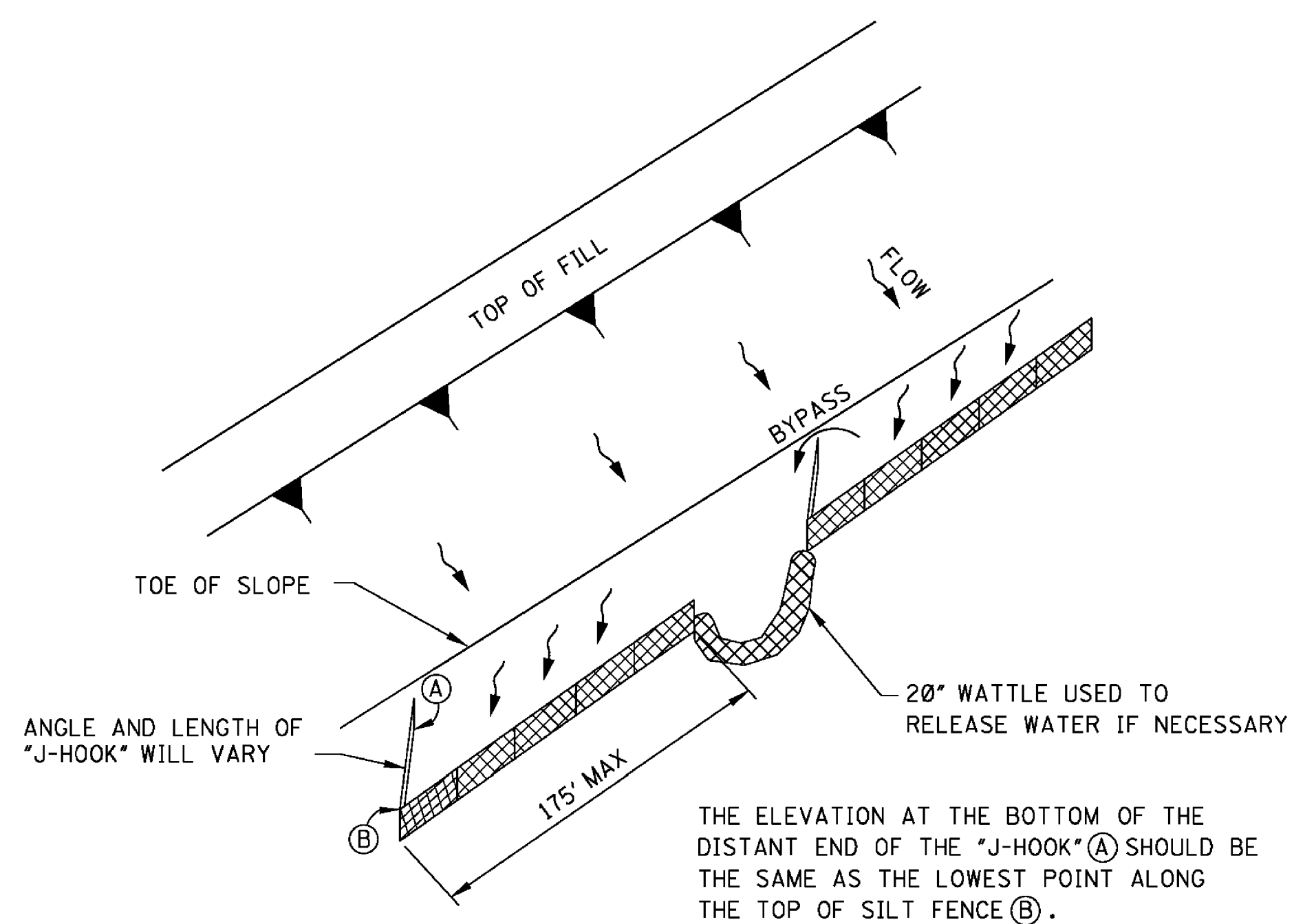
SIDE ELEVATION

TEMPORARY BRUSH BARRIER

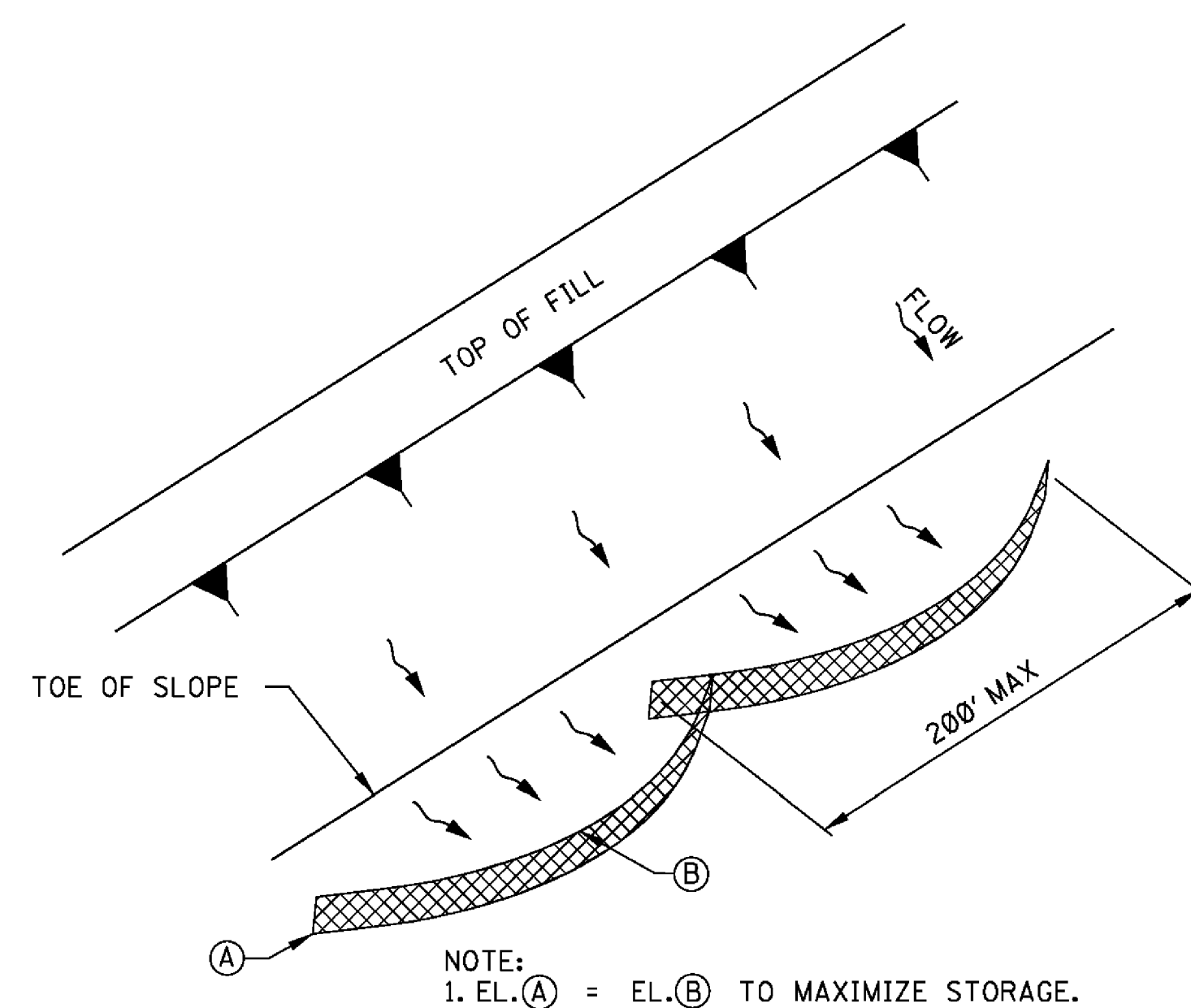
NOTES:

1. BRUSH BARRIER MAY BE USED WHERE NATURAL GROUND IS LEVEL OR SLOPING AWAY FROM PROJECT.
2. PLACE BRUSH, LOG AND TREE LAPS APPROXIMATELY PARALLEL TO TOE OF FILL SLOPE WITH SOME OF THE HEAVIER MATERIALS BEING PLACED ON TO TO PROPERLY SECURE THE BARRIER AS DETAILED AT LOCATIONS SHOWN ON PLANS OR AS DIRECTED OR PERMITTED BY THE ENGINEER.
3. TO ALLOW WATER TO SEEP THROUGH BRUSH BARRIER, INTERMINGLE THE BRUSH, LOG AND TREE LAPS SO AS NOT TO FORM A SOLID DAM.
4. THE BRUSH BARRIER MAY BE CHOKED WITH FILTER FABRIC. THE COST OF FABRIC TO BE INCLUDED IN OTHER ITEMS BID.
5. TEMPORARY BRUSH BARRIER WILL NOT BE MEASURED FOR SEPARATE PAYMENT.

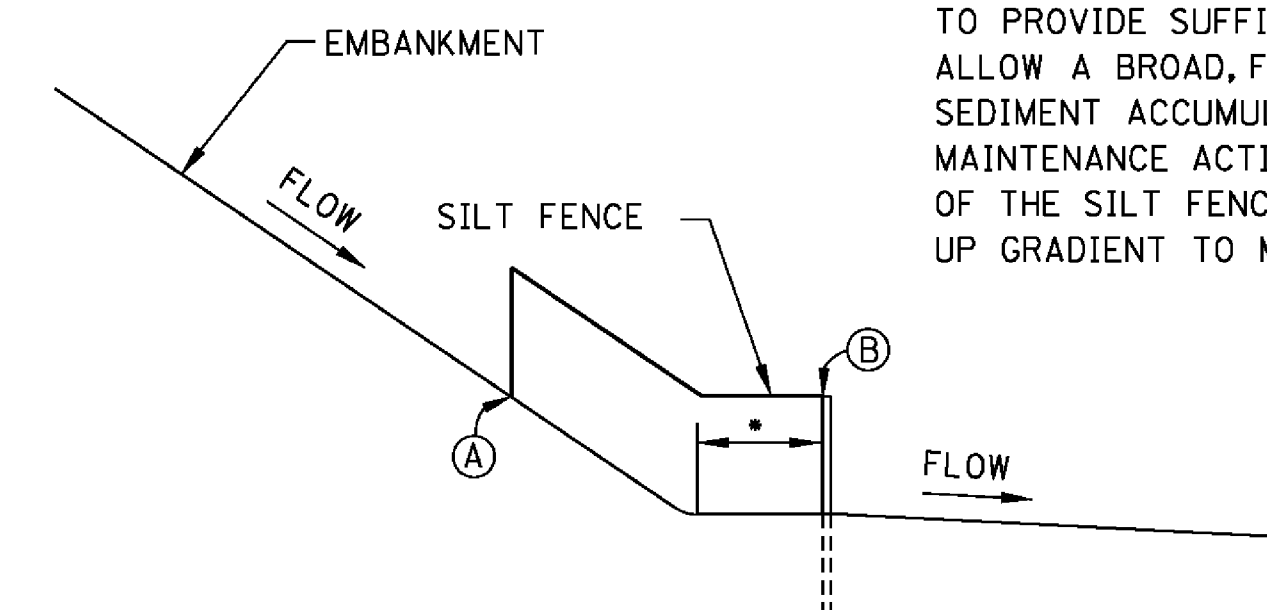
NOTE: ANCHOR AND INSTALL SILT FENCE PER DETAILS SHOWN ON WK. NO. ECD-3



"J-HOOK" SILT FENCE APPLICATION



"SMILE-CONFIGURATION" SILT FENCE APPLICATION

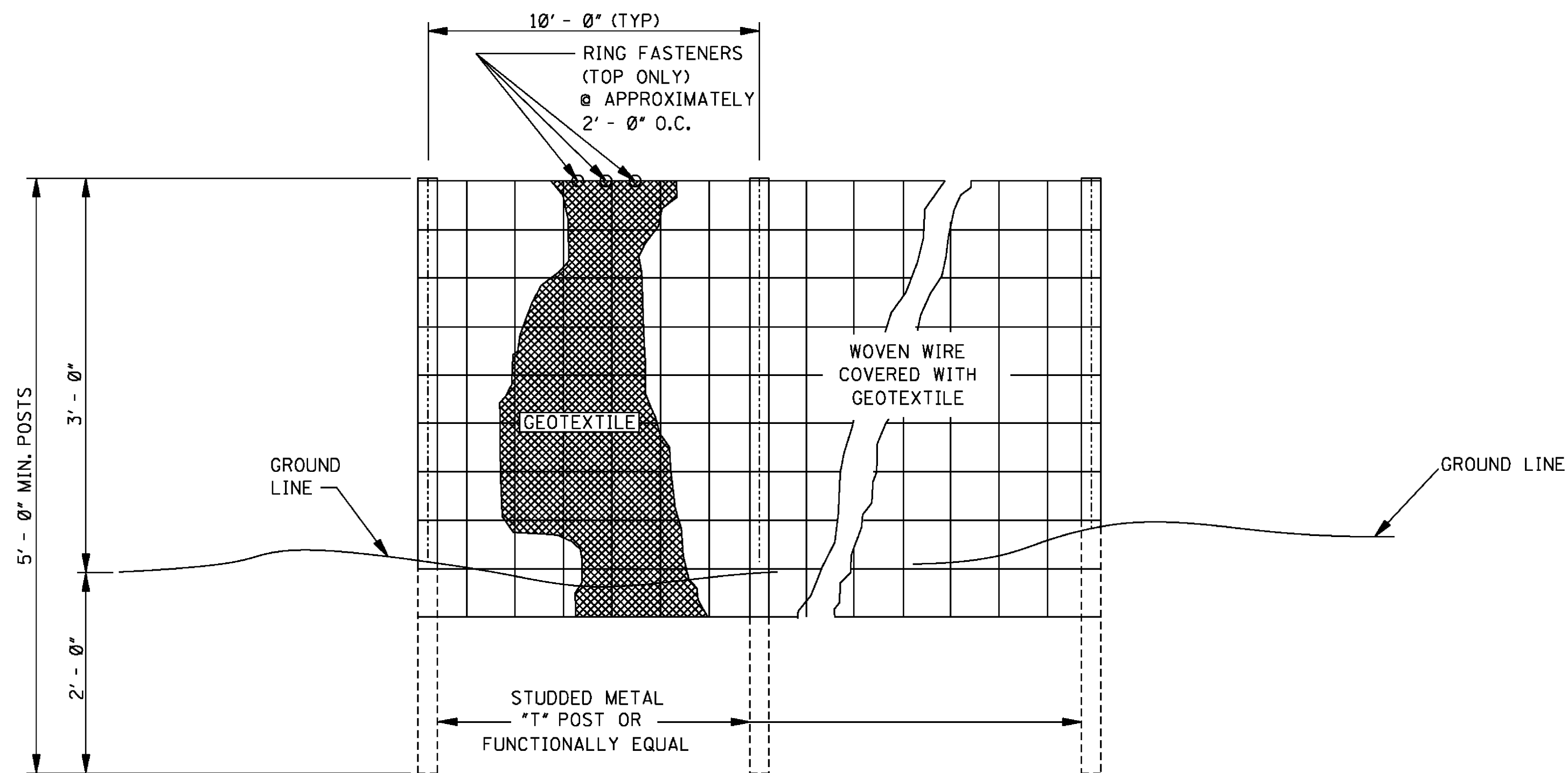


**SILT FENCE SECTION AT
TOE OF FILL**

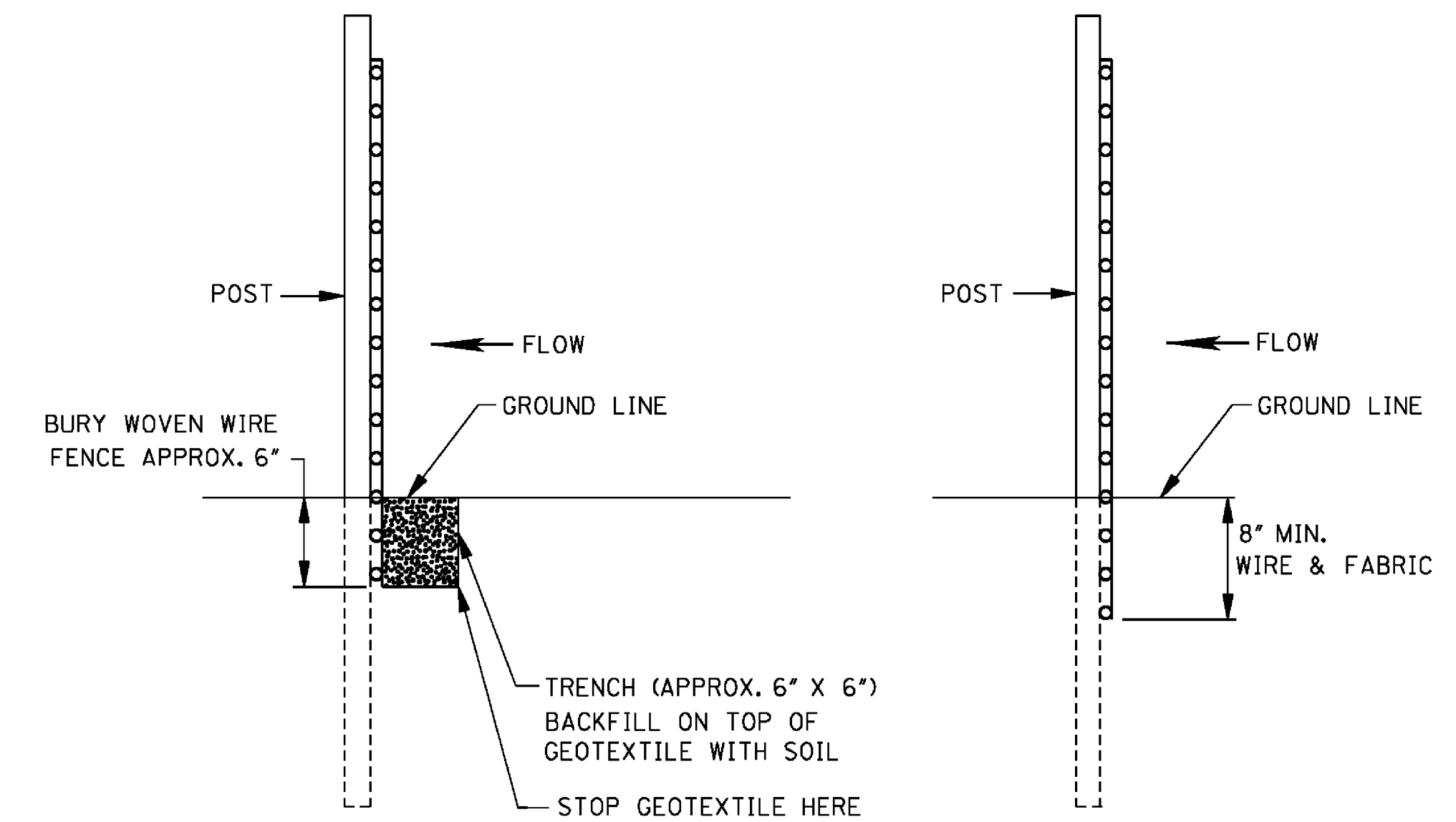
- SILT FENCE SHOULD BE LOCATED AWAY FROM THE TOE OF THE SLOPE TO PROVIDE SUFFICIENT SPACE TO ALLOW A BROAD, FLAT AREA FOR SEDIMENT ACCUMULATION AND MAINTENANCE ACTIVITIES. THE ENDS OF THE SILT FENCE SHOULD BE TURNED UP GRADIENT TO MAXIMIZE STORAGE.

			BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN
			REVISION	<i>DETAILS OF SEDIMENT BARRIER APPLICATIONS</i>
			DATE	
			ISSUE DATE:	AUGUST 01, 2017
				 WORKING NUMBER ECD-2 SHEET NUMBER 6102

STATE	PROJECT NO.
MISS.	



ELEVATION VIEW



METHOD 1

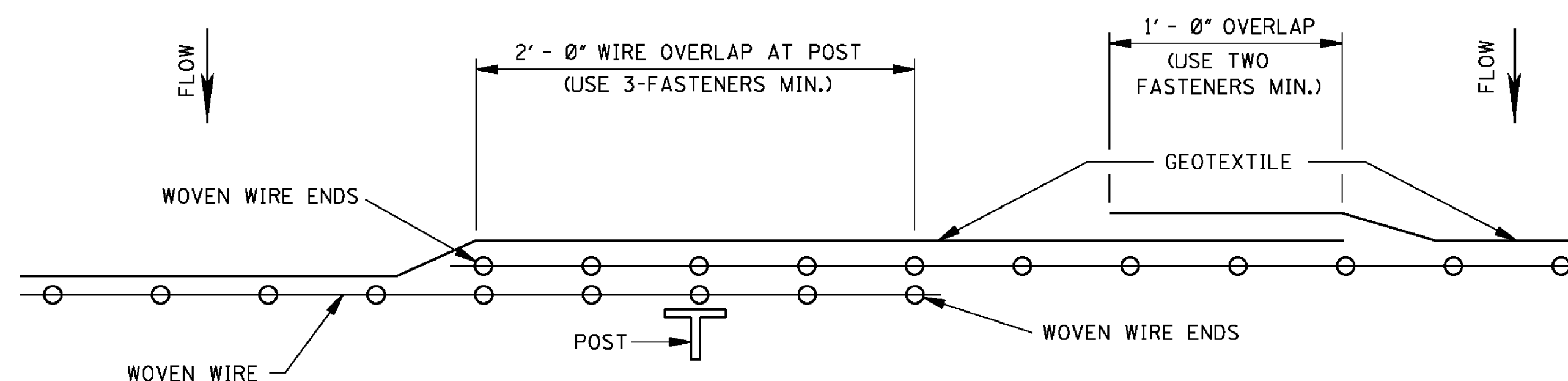
METHOD II

MECHANICAL INSTALLATION

SIDE VIEW

GENERAL NOTES:

1. SILT FENCES SHOULD BE USED IN AREAS WHERE FLOW IS NOT SEVERE.
2. SILT FENCES ARE TEMPORARY SEDIMENT CONTROL ITEMS THAT SHOULD BE ERECTED OPPOSITE ERODIBLE AREAS SUCH AS NEWLY GRADED FILL SLOPES AND ADJACENT TO STEAMS AND CHANNELS.
3. SILT FENCE SHOULD BE PLACED WELL INSIDE RIGHT-OF-WAY AND ALONG EDGE OF CLEARING LIMITS. THIS WILL ALLOW ROOM FOR BACK-UP FENCE IF FIRST FENCE BECOMES FULL.
4. WHENEVER POSSIBLE SILT FENCE SHOULD BE CONSTRUCTED ACROSS A LEVEL AREA IN THE SHAPE OF A SMILE. THIS AIDS IN PONDING OF RUNOFF AND FACILITATES SEDIMENTATION.
5. THE CONTRACTOR MAY ELECT TO USE EITHER METHOD I OR METHOD II. COST TO BE LINEAR FEET OF SILT FENCE.
6. METHOD II INSTALLATION SHALL BE ACCOMPLISHED USING AN IMPLEMENT THAT IS MANUFACTURED FOR THE APPLICATION AND PROVIDES A CONFIGURATION MEETING THE REQUIREMENTS OF DETAIL.
7. WIRE SHALL BE A MINIMUM OF 32" IN WIDTH AND SHALL HAVE A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.
8. GEOTEXTILE FABRIC MEETING THE TYPE II MATERIAL REQUIREMENTS AND INSTALLED ACCORDING TO SPECIFICATION MAY BE USED WITHOUT WIRE FENCE.

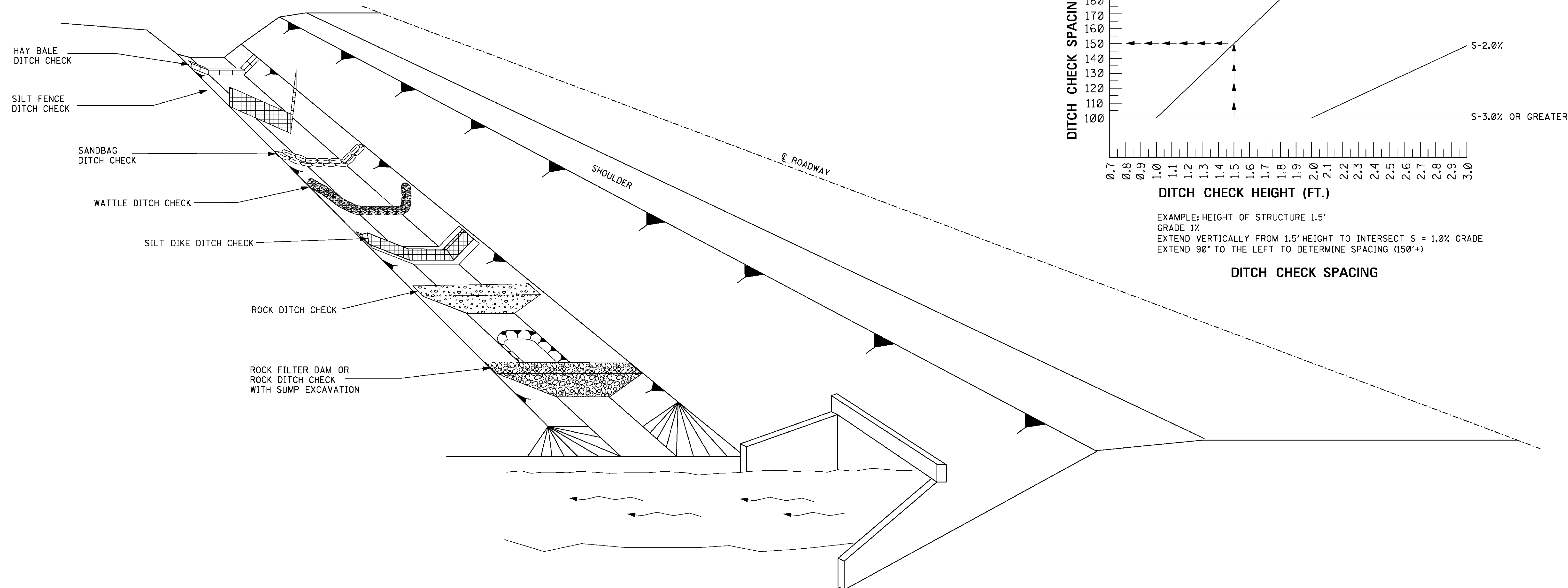


PLAN VIEW

REQUIRED LAPPING

[illegible]

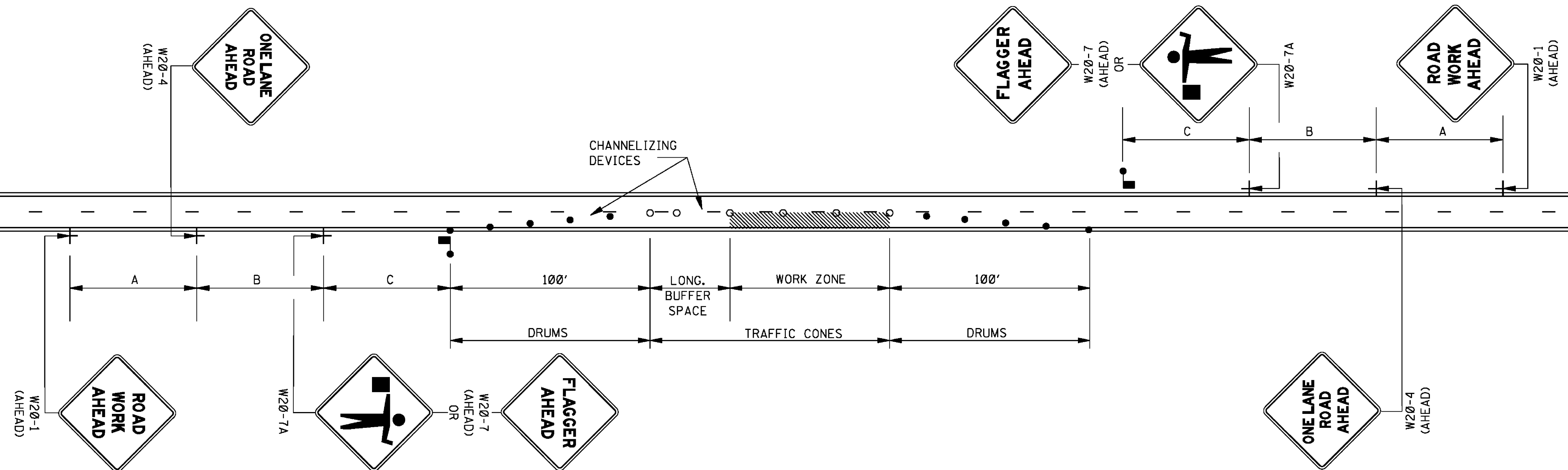
STATE	PROJECT NO.
MISS.	



GENERAL NOTES:

1. THE DITCH CHECK PERSPECTIVE ILLUSTRATES A TOOL BOX OF TEMPORARY PRACTICES THAT MAY BE USED. DITCH CHECKS ARE INSTALLED TO CONTROL RUNOFF VELOCITY AND THUS REDUCE EROSION AND PROVIDE FOR TRAPPING OF SEDIMENTS.
2. SELECTION OF THE APPROPRIATE DITCH CHECK SHOULD BE A FUNCTION OF CONSTRUCTION PHASE, DRAINAGE AREA, DITCH GRADIENT, SOIL TYPE, ECONOMY AND SAFETY.
3. DITCH CHECKS CAN BE REMOVED FOR MAINTENANCE AND/OR REPLACEMENT BUT MUST REMAIN IN PLACE UNTIL UPSLOPE AREAS HAVE BEEN PERMANENTLY STABILIZED. MAINTENANCE INCLUDES REMOVAL OF SEDIMENT BEGINNING WHEN SEDIMENT ACCUMULATION REACHES $\frac{1}{2}$ THE CAPACITY OR HEIGHT OF THE STRUCTURE AND NEVER ALLOWING FOR SEDIMENT TO ACCUMULATE MORE THAN $\frac{1}{2}$ THE VOLUME OR HEIGHT OF THE DITCH CHECK STRUCTURE.
4. HAY BALES SHOULD BE USED TO INTERCEPT LOW VOLUME FLOWS IN LOW TO MODERATE GRADIENT DITCHES.
5. SILT FENCE DITCH CHECKS SHOULD BE USED WHERE IT HAS BEEN DETERMINED THAT HAY BALE CHECKS ARE INADEQUATE. SILT FENCE DITCH CHECKS SHOULD BE USED TO INTERCEPT LOW VOLUME FLOWS IN LOW TO MODERATE GRADIENT DITCHES.
6. SANDBAG DITCH CHECKS SHOULD BE USED FOR VELOCITY REDUCTION AND MINIMAL SEDIMENT TRAPPING IN CONCRETE PAVED DITCHES OR IN DITCHES THAT HAVE ROCK BOTTOMS.
7. WATTLE DITCH CHECKS CAN BE USED FOR VELOCITY REDUCTION AND CONTROL OF SEDIMENT TRANSPORT UNDER LOW TO MEDIUM FLOW CONDITIONS.
8. SILT DIKES CAN BE USED IN DITCHES WITH CONCENTRATED FLOWS WITHIN THE CLEAR ZONE WHERE RIPRAP CAN NOT BE USED. AS CONSTRUCTION PROGRESSES.
9. ROCK DITCH CHECKS WITH SUMP EXCAVATION CAN BE PLACED IN DITCHES TO ASSURE ON-SITE SEDIMENT TRAPPING REQUIREMENTS ARE MET. DITCH CHECK WITH SUMP EXCAVATION IS USED WHEN DITCHES RECEIVE DRAINAGE FROM CUT OR FILL SLOPES OR OTHER CRITICAL AREAS WHERE SOIL EROSION IS EXPECTED. DRAINAGE AREA FOR A TEMPORARY SEDIMENT TRAP SHOULD BE LIMITED TO 3 ACRES. THEY CAN BE USED IN SERIES TO INCREASE ON-SITE SEDIMENT TRAPPING EFFICIENCY.
10. DITCH CHECKS, IN NO CASE, SHALL BE PLACED IN LIVE STREAMS.
11. CONFIGURATION AND SPACING MAY BE ADJUSTED IF APPROVED BY THE ENGINEER TO ACCOMMODATE TRAVELWAY SAFETY, WATER FLOW, OR SOIL AND INSTALLATION CHALLENGES.

			BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN <i>DITCH CHECK STRUCTURES, TYPICAL APPLICATIONS AND DETAILS</i>	 WORKING NUMBER ECD-4
			REVISION		
			DATE	ISSUE DATE: <u> AUGUST 01, 2017 </u>	SHEET NUMBER 6104



LEGEND

- FLAGGER
- RETROREFLECTIVE FREE-STANDING PLASTIC DRUMS
- TRAFFIC CONES (28" HEIGHT MINIMUM)

GENERAL NOTES:

1. THE LOCATION OF CHANNELIZING DEVICES AND THE WORK AREA LAYOUT SHALL BE BASED ON THE CRITERIA IN THE FOLLOWING TABLE. FLAGGER STATIONS SHALL BE LOCATED SUCH THAT APPROACHING VEHICLES WILL HAVE SUFFICIENT DISTANCE TO STOP. VALUES IN STOPPING SIGHT DISTANCE COLUMN MAY BE USED AS A MINIMUM FOR THIS DISTANCE.

POSTED SPEED AND/OR DESIGN SPEED	MAXIMUM CHANNELIZING DEVICE SPACING (ft)		LONGITUDINAL [†] BUFFER SPACE (ft)	STOPPING SIGHT DISTANCE
	TAPER	ALONG LANE LINE & WORK ZONE		
mph				
25	20	50	55	155
30	20	60	85	200
35	20	70	120	250
40	20	80	170	305
45	20	90	220	360
50	20	100	280	425
55	20	110	335	495
60	20	120	415	570
65	20	130	485	645

† NOTE: BUFFER SPACE MAY BE ADJUSTED AS NEEDED ACCORDING TO ROADWAY GEOMETRY TO MEET SIGHT DISTANCE REQUIREMENTS, AS DIRECTED BY THE ENGINEER.

2. ALL CHANNELIZING DEVICES SHALL BE A MINIMUM OF 28" IN HEIGHT.
3. DIAMOND SHAPED TRAFFIC CONTROL SIGNS SHALL BE A MINIMUM OF 36" x 36" AND BLACK COPY ON FLUORESCENT ORANGE SHEETING.
4. WHEN WORK ZONE IS NO LONGER NEEDED, ALL SIGNS SHALL BE COVERED OR REMOVED AND ALL CHANNELIZING DEVICES SHALL BE MOVED TO THE SHOULDER EDGE.
5. ADDITIONAL FLAGGERS MAY BE NEEDED AS DIRECTED BY THE ENGINEER.
6. WHEN WORK IS REQUIRED AT NIGHT, FLAGGER STATIONS SHALL BE ILLUMINATED.
7. CHANNELIZING DEVICE TYPES FOR:
 - A. APPROACH AND EXIT TAPERS- RETROREFLECTIVE PLASTIC DRUMS
 - B. ALONG LANE LINE AND WORK ZONE- TRAFFIC CONES (28" HEIGHT)
8. ALL TRAFFIC CONTROL ITEMS SHOWN ON THIS SHEET WILL NOT BE MEASURED FOR SEPARATE PAYMENT. THIS WORK SHALL BE INCLUDED IN THE PRICE BID FOR MAINTENANCE OF TRAFFIC.

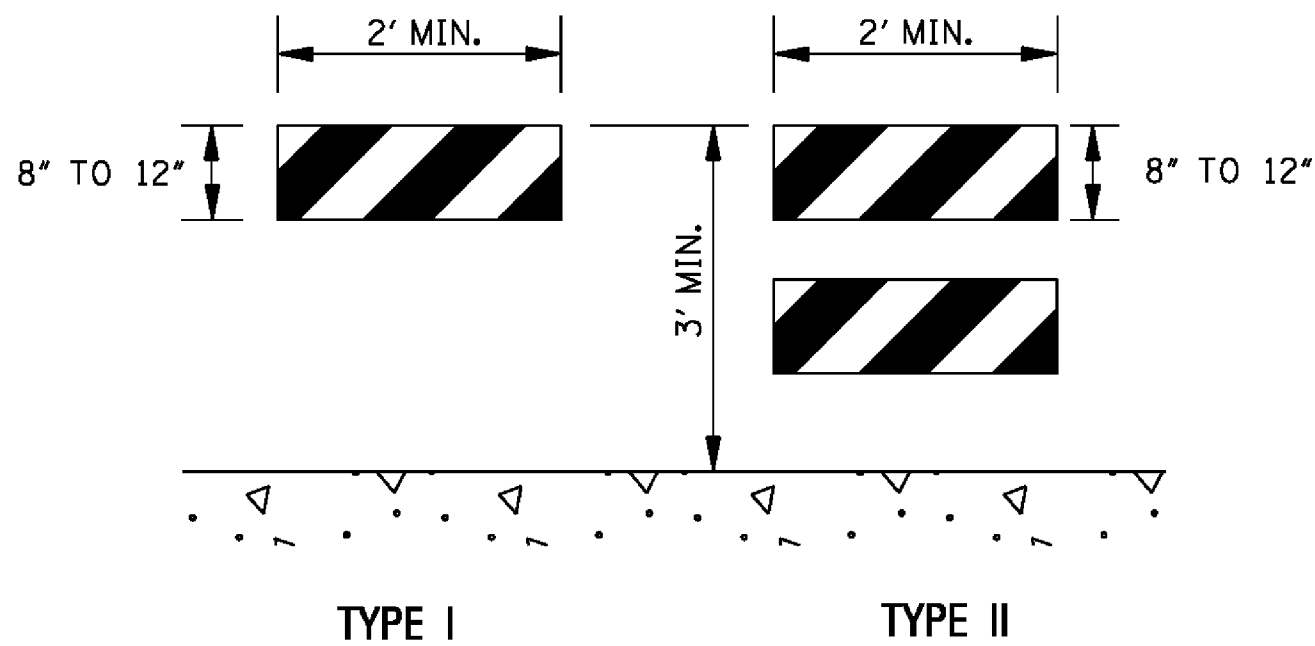
DISTANCE BETWEEN SIGNS

ROAD TYPE	A	B	C
URBAN (35 MPH OR LESS)	100 FT.	100 FT.	100 FT.
URBAN (40 - 70 MPH)	350 FT.	350 FT.	350 FT.
RURAL	500 FT.	500 FT.	500 FT.
EXPRESSWAY / FREEWAY	1000 FT.	1500 FT.	2640 FT.

			BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)	 WORKING NUMBER TCP-1
			REVISION		
			DATE	ISSUE DATE: AUGUST 01, 2017	SHEET NUMBER 6351

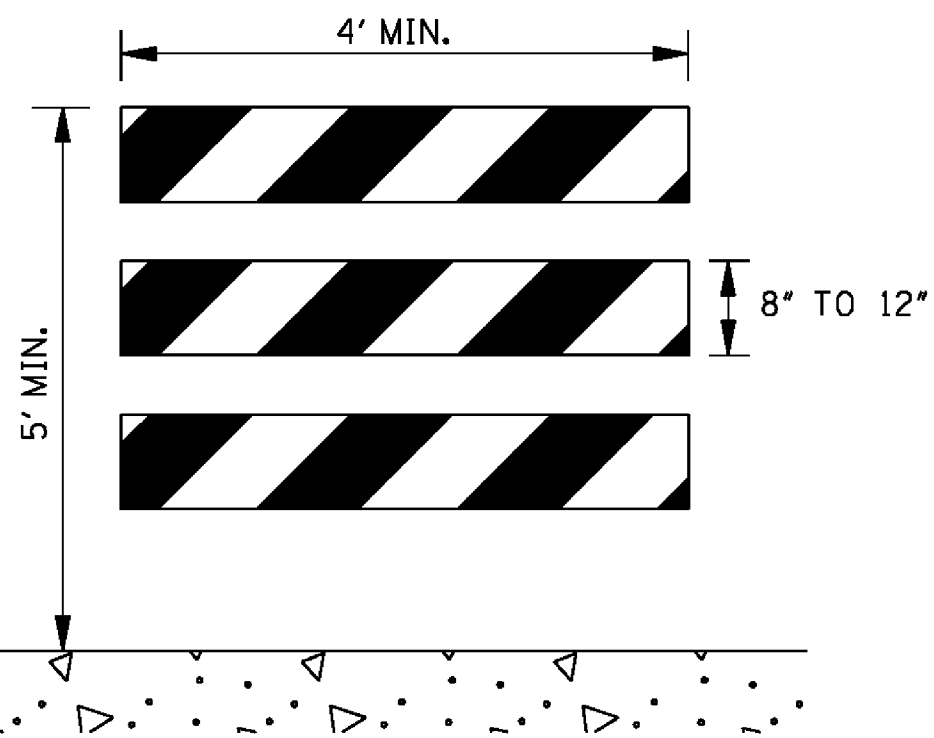
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STATE	PROJECT NO.
MISS.	



TYPE I

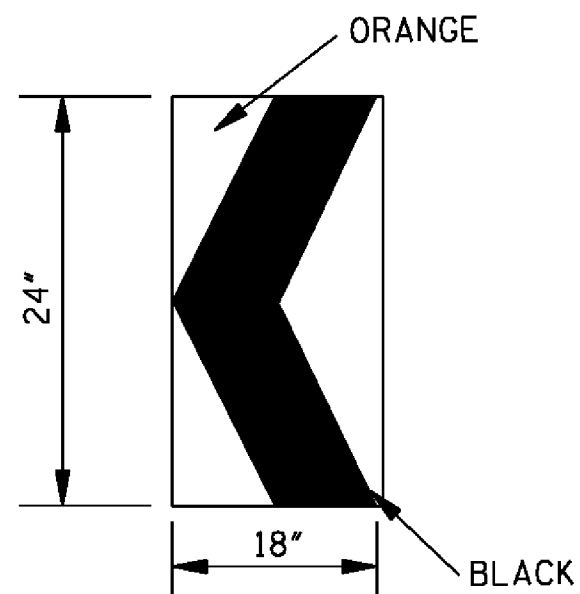
TYPE II



TYPE III

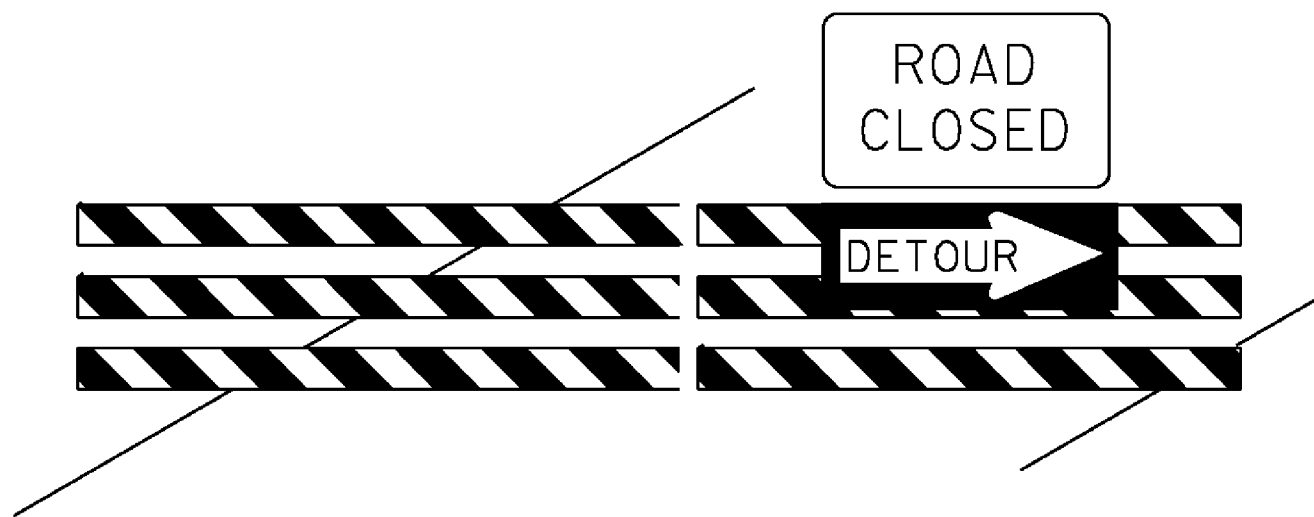
STANDARD BARRICADES

1. THE MARKING FOR BARRICADE RAILS SHALL BE ORANGE AND WHITE (SLOPING DOWNWARD AT AN ANGLE OF 45° IN THE DIRECTION TRAFFIC IS TO PASS).
2. RAIL STRIPE SHOULD BE 6 INCHES, EXCEPT THAT 4-INCH WIDE STRIPES MAY BE USED IF RAIL LENGTHS ARE LESS THAN 36 INCHES.
3. DO NOT PLACE SANDBAGS OR OTHER DEVICES TO PROVIDE MASS ON THE BOTTOM RAIL THAT WILL BLOCK VIEW OR RAIL FACE.
4. FOR ADDITIONAL INFORMATION OR DETAILS, SEE MUTCD, LATEST EDITION.
5. BARRICADES ARE CLASSIFIED BY FHWA AS CATEGORY II WORK ZONE DEVICES WHICH REQUIRE CRASHWORTHINESS ACCEPTANCE LETTERS. TO DATE, 2-IN. THICK TIMBER RAILS HAVE NOT BEEN SUCCESSFULLY CRASH TESTED. A LIST OF CRASHWORTHY BARRICADES AND OTHER CATAGORY II DEVICES CAN BE FOUND ON FHWA'S WEBSITE:
http://safety.fhwa.dot.gov/roadway_dept/policy_guide/road_hardware/cat2.cfm



CHEVRON SIGN
DETAIL

1. A CHEVRON SIGN CONSISTS OF A BLACK CHEVRON TYPE MARKING ON AN ORANGE BACKGROUND AND SHALL POINT IN THE DIRECTION OF TRAFFIC FLOW.
2. THE CHEVRON SIGN SHALL BE MOUNTED ON CRASHWORTHY SUPPORT.
3. CHEVRON SIGNS MAY BE USED TO SUPPLEMENT OTHER STANDARD DEVICES WHERE ONE OR MORE LANES ARE CLOSED FOR CONSTRUCTION OR MAINTENANCE. THEY SHOULD BE PLACED APPROXIMATELY 2'-0" BEHIND THE LANE TRANSITION STRIPE.



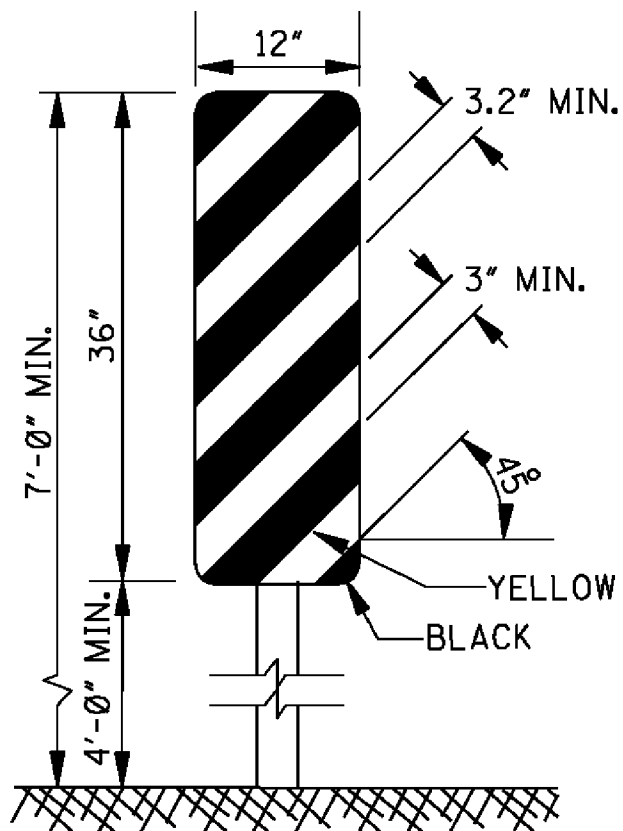
BARRICADE CLOSING A ROAD

BARRICADE CHARACTERISTICS

	I	II	III
WIDTH OF RAIL * *	8" MIN. - 12" MAX.	8" MIN. - 12" MAX.	8" MIN. - 12" MAX.
LENGTH OF RAIL**	24" MIN.	24" MIN.	48" MIN.
WIDTH OF STRIPE *	6"	6"	6"
HEIGHT	36" MIN.	36" MIN.	60" MIN.
NUMBER OF RETROREFLECTORIZED RAIL FACES	2 (ONE EACH DIRECTION)	4 (TWO EACH DIRECTION)	3 IF FACING TRAFFIC IN ONE DIRECTION 6 IF FACING TRAFFIC IN TWO DIRECTIONS

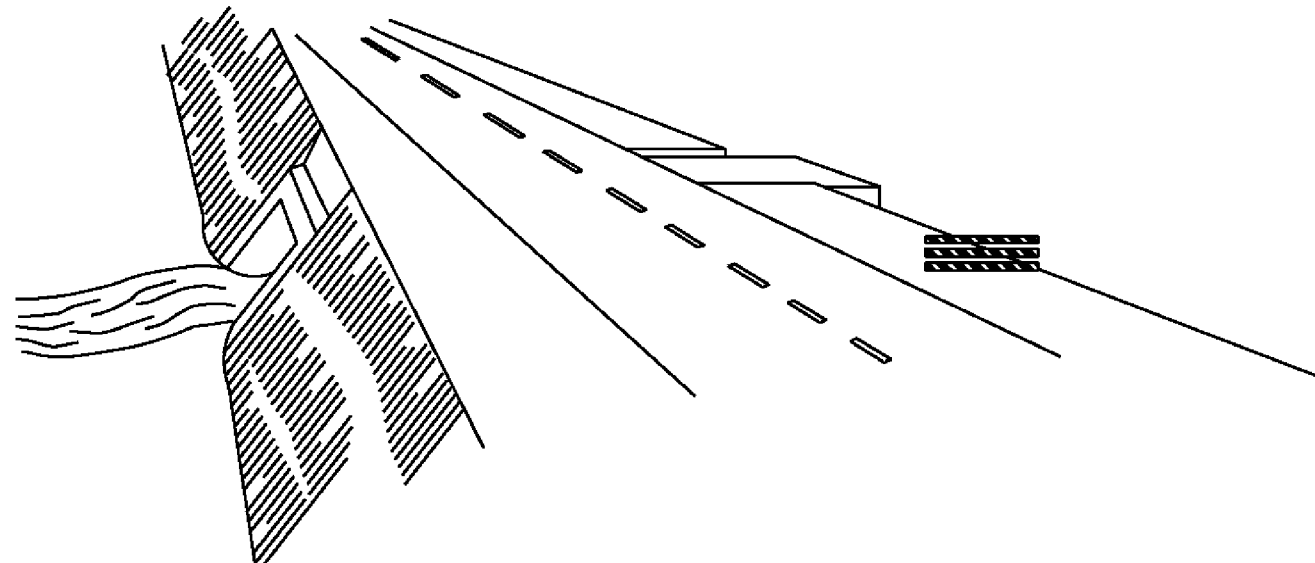
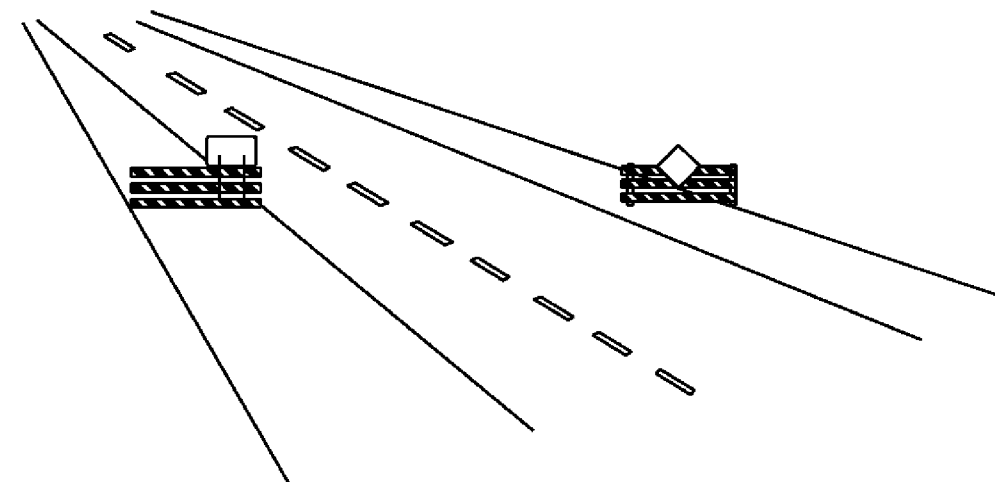
* 1. FOR RAILS LESS THAN 36" LONG, 4" WIDE STRIPES MAY BE USED.

** 2. BARRICADES INTENDED FOR USE ON EXPRESSWAYS, FREEWAYS AND OTHER HIGH SPEED ROADWAYS, SHALL HAVE A MINIMUM OF 270 in² OF REFLECTIVE AREA FACING TRAFFIC.



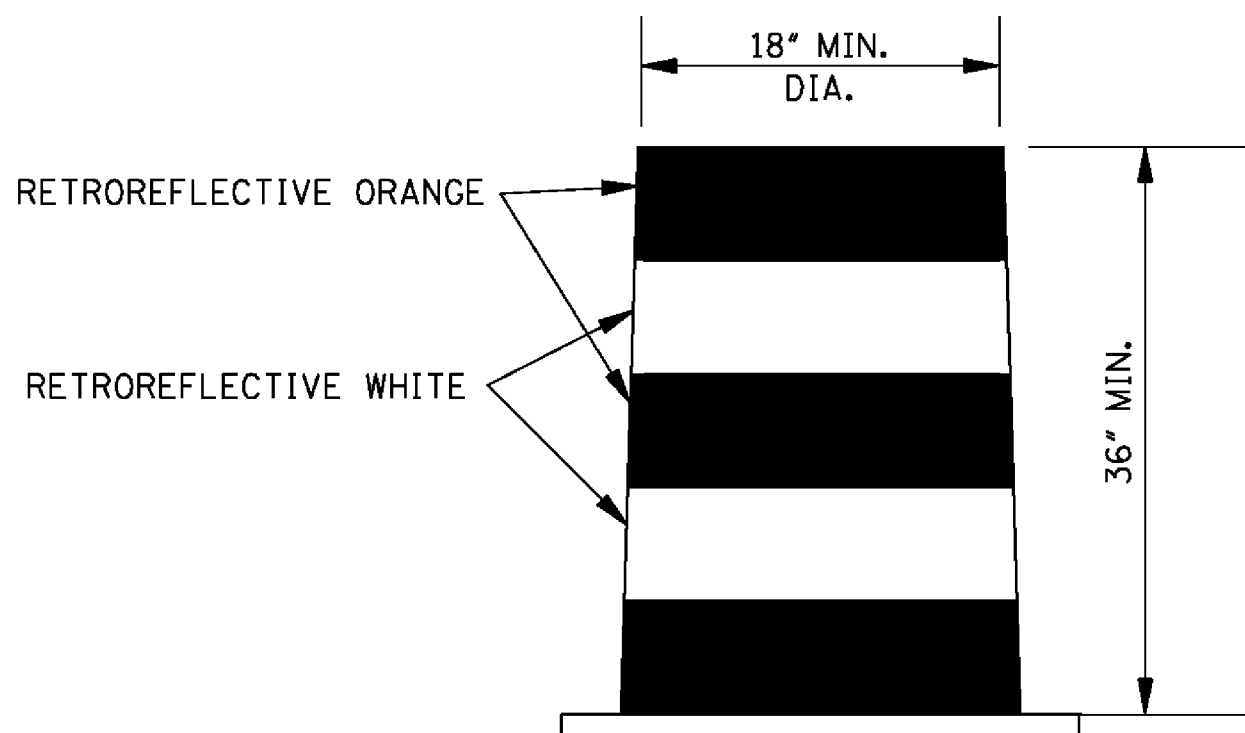
TYPE 3 OBJECT MARKER
(OM-3R)

1. TYPE 3 OBJECT MARKERS SHALL BE USED AT ALL EXPOSED BRIDGE ABUTMENTS AND AT OTHER LOCATIONS AS DEEMED NECESSARY BY THE ENGINEER.
2. THE OM-3R IS SHOWN. THE OM-3L IS SIMILAR EXCEPT THE STRIPES SLOPE DOWNWARD FROM THE UPPER LEFT SIDE TO THE LOWER RIGHT SIDE AND SHALL BE PLACED ON THE LEFT SIDE OF THE OBJECT.
3. THE INSIDE EDGE OF THE MARKER SHALL BE IN LINE WITH THE INNER EDGE OF THE OBSTRUCTION.



WING BARRICADES

1. WING BARRICADES ARE TYPE III BARRICADES ERECTED ON THE SHOULDER ON ONE OR BOTH SIDES OF THE PAVEMENT TO GIVE THE SENSATION OF A NARROWING OR RESTRICTED ROADWAY. WING BARRICADES MAY BE USED AS A MOUNTING FOR THE ADVANCE WARNING SIGNS OR FLASHERS.
2. WING BARRICADES SHOULD BE USED:
A. IN ADVANCE OF A CONSTRUCTION PROJECT EVEN WHEN NO PART OF THE ROADWAY IS ACTUALLY CLOSED.
B. IN ADVANCE OF ALL BRIDGE OR CULVERT WIDENING OPERATIONS.



PLASTIC DRUM STRIPING DETAIL

1. PLASTIC DRUMS SHALL BE ON END AND USED AS AN EXPEDIENT METHOD FOR TRAFFIC CHANNELIZATION. THE COLOR AND MARKING OF DRUMS SHALL BE CONSISTENT WITH MARKING STANDARDS FOR BARRICADE. THE PREDOMINANT COLOR ON DRUMS SHALL BE ORANGE WITH FOUR (4) RETROREFLECTIVE, HORIZONTAL, CIRCUMFERENTIAL STRIPES (2 ORANGE & 2 WHITE) 6" WIDE.
2. DRUMS SHOULD NEVER BE PLACED IN THE ROADWAY WITHOUT WARNING SIGNS.
3. WHERE PRACTICAL PLASTIC DRUMS SHOULD BE PLACED NO CLOSER THAN 3'-0" FROM THE EDGE OF TRAVELED LANE.

					BY	MISSISSIPPI DEPARTMENT OF TRANSPORTATION ROADWAY DESIGN DIVISION STANDARD PLAN
					REVISION	HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS
					DATE	ISSUE DATE: AUGUST 01, 2017
						WORKING NUMBER TCP-8
						SHEET NUMBER 6358



Engineering Progress

SPECIFICATIONS AND CONTRACT DOCUMENTS

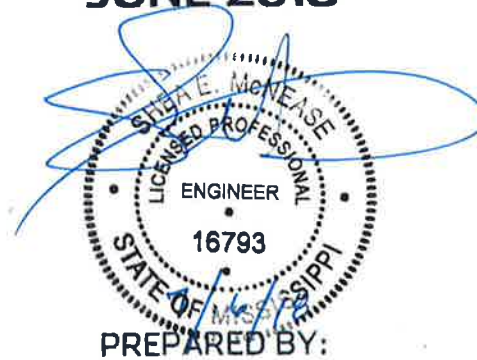
FOR

2018 WATER IMPROVEMENTS

FOR THE

CITY OF HATTIESBURG

JUNE 2018



**SHOWS, DEARMAN & WAITS, INC.
CONSULTING ENGINEERS**

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ADVERTISEMENT FOR BIDS:

NOTICE is hereby given that the City Clerk of the City of Hattiesburg, MISSISSIPPI, will receive sealed bids until 10:00 A.M. on August 23, 2018 in the City Council Chambers at City Hall, 200 Forrest Street, Hattiesburg, MS 39401, and then at said location opened and read aloud for furnishing the City's requirements for the following:

2018 WATER IMPROVEMENTS HATTIESBURG, MISSISSIPPI

Official bid documents can be downloaded from Central Bidding at www.centralbidding.com. Electronic bids can be submitted at www.centralbidding.com. For any questions relating to the electronic bidding process, please call Central Bidding at 225-810-4814. All bids must be accompanied by bid security equal to 5% of the amount of the bid, in the form of a certified check, cashier's check or a bid bond written by a company properly licensed in Mississippi.

Each BID must be received sealed and marked EXACTLY as follows:

BID: 2018 WATER IMPROVEMENTS HATTIESBURG, MISSISSIPPI

No bid may be withdrawn for a period of sixty (60) days. The lowest and best proposal received will be accepted, subject to the provisions of Section 31-7-13 of the Mississippi Code of 1972, Annotated and Amended, and other applicable State law; but the Council reserves the right to reject any or all proposals received and to waive informalities.

PUBLISHED by Order of the Council on the ____ day of ____, 2018.

CITY OF HATTIESBURG, MISSISSIPPI

BY: _____
Kermas Eaton, City Clerk

Publish on July 26, 2018 and August 2, 2018
City of Hattiesburg
Return PROOF to SDW, Inc.
301 Second Avenue
Hattiesburg, MS 39401

INFORMATION FOR BIDDERS

BIDS will be received by City of Hattiesburg , MS herein called the "OWNER", at City Hall until 10:00 A.M. on August 23 , 2018, and then at said office publicly opened and read aloud.

Each BID must be submitted in sealed envelope, addressed to the City Clerk of said City. Each sealed envelope containing a BID must be plainly marked on the outside as BID for 2018 Water Improvements, Hattiesburg, Mississippi and the envelope should bear on the outside the BIDDER'S name, address, and license number if applicable. If forwarded by mail, the sealed BID shall be included in a delivery package addressed to the Owner at 200 Forrest Street, Hattiesburg, MS 39401.

All BIDS must be made on the required BID form. All blank spaces for BID prices must be filled in, in ink or typewritten, and the BID form must be completed and executed when submitted. Only one copy of the BID form is required.

The OWNER may waive any informalities or minor defects or reject any and all BIDS. Any BID may be withdrawn prior to the above scheduled time for the opening of BIDS or authorized postponement thereof. Any BID received after the time and date specified shall not be considered. No BIDDER may withdraw a BID within 60 days after the actual date of the opening thereof. Should there be reasons why the contract cannot be awarded within the specified period; the time may be extended by mutual agreement between the OWNER and the BIDDER.

BIDDERS must satisfy themselves of the accuracy of the estimated quantities in the BID Schedule by examination of the site and a review of the drawings and specifications including ADDENDA. After BIDS have been submitted, the BIDDER shall not assert that there was a misunderstanding concerning the quantities of WORK or of the nature of the WORK to be done.

The OWNER shall provide to BIDDERS prior to BIDDING, all information which is pertinent to, and delineates and describes, the land owned and rights-of-way acquired or to be acquired.

The CONTRACT DOCUMENTS contain the provisions required for the construction of the PROJECT. Information obtained from an officer, agent, or employee of the OWNER or any other person shall not affect the risks or obligations assumed by the CONTRACTOR or relieve him from fulfilling any of the conditions of the contract.

Each BID must be accompanied by a BID BOND payable to the OWNER for five percent (5%) of the total amount of the BID. As soon as the BID prices have been compared, the OWNER will return the BONDS of all except the three lowest responsive, responsible BIDDERS upon request of the BIDDER. When the Agreement is executed the BONDS of

the two remaining unsuccessful BIDDERS will be returned upon request of the BIDDER. The BID BOND of the successful BIDDER will be retained until the PAYMENT BOND and PERFORMANCE BOND have been executed and approved, after which it will be returned upon request of the BIDDER. A certified check may be used in lieu of a BID BOND.

A PERFORMANCE BOND and a PAYMENT BOND, each in the amount of 100 percent (100%) of the CONTRACT PRICE, with a corporate surety approved by the OWNER, will be required for the faithful performance of the contract.

Attorneys-in-fact who sign BID BONDS or PAYMENT BONDS and PERFORMANCE BONDS must file with each BOND a certified and effective dates copy of their Power of Attorney.

The party to whom the contract is awarded will be required to execute the Agreement and obtain the PERFORMANCE BOND and PAYMENT BOND within ten (10) calendar days from the date when NOTICE OF AWARD shall be accompanied by the necessary Agreement and BOND forms. In case of failure of the BIDDER to execute the Agreement, the OWNER may consider the BIDDER in default, in which case the BID BOND accompanying the proposal shall become the property of the OWNER.

The OWNER within thirty (30) days of receipt of acceptable PERFORMANCE BOND, PAYMENT BOND and Agreement signed by the party to whom the Agreement was awarded, shall sign the Agreement and return to such party an executed duplicate of the Agreement. Should the OWNER not execute the Agreement within such period, the BIDDER may by WRITTEN NOTICE withdraw the signed Agreement. Such notice of withdrawal shall be effective upon receipt of the notice by the OWNER.

The NOTICE TO PROCEED shall be issued within thirty (30) days of the execution of the Agreement by the OWNER. Should there be reasons why the NOTICE TO PROCEED cannot be issued within such period; the time may be extended by mutual agreement between the OWNER and CONTRACTOR. If the NOTICE TO PROCEED has not been issued within the thirty (30) day period or within the period mutually agreed upon, the CONTRACTOR may terminate the Agreement without further liability on the part of either party.

The OWNER may make such investigations as deemed necessary to determine the ability of the BIDDER to perform the WORK, and the BIDDER shall furnish to the OWNER all such information and data for this purpose as the OWNER may request. The OWNER reserves the right to reject any BID if the evidence submitted by, or investigation of, such BIDDER fails to satisfy the OWNER that such BIDDER is properly qualified to carry out the obligations of the Agreement and to complete the WORK contemplated therein.

A conditional or qualified BID will not be accepted.

Award will be made to the lowest and best responsive and responsible BIDDER.

All applicable Laws, ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the PROJECT shall apply to the contract throughout.

Each BIDDER is responsible for inspecting the site and for reading and being thoroughly familiar with the CONTRACT DOCUMENTS. The failure or omission of any BIDDER to do any of the foregoing shall in no way relieve any BIDDER from any obligation in respect to his BID.

FURTHER, the BIDDER agrees to abide by the requirements under Executive Order No. 11246, as amended, including specifically the provisions of the equal opportunity clause.

The BIDDER shall supply the names and addresses of major material SUPPLIERS and SUBCONTRACTORS when required to do so by the OWNER.

The ENGINEER is SHOWS, DEARMAN & WAITS, INC. The address of the ENGINEER is 301 2nd Avenue, HATTIESBURG, MISSISSIPPI.

PROPOSAL FORM

I (we) agree to begin work within (10) calendar days after the issuance of Notice to Proceed, and to complete the work within 270 calendar days thereafter.

It is understood that the quantities of work listed for unit prices bid are approximate and are intended to merely indicate the general scope of the various items entering into the complete work and for comparison of bids. It is further understood and agreed that the Owner may increase or decrease the quantities listed in the Proposal and that no change in the unit prices proposed shall be occasioned thereby.

The undersigned further agrees that the unit and lump sum prices quoted include all items of work required or necessary for the accomplishment of the projected work and that these items include all work indicated on the Plans and Specifications for which no specific pay items have been established.

The undersigned certifies that the bid prices contained herein have been carefully checked and are submitted as correct and final.

If within sixty (60) days the scheduled closing time for receipt of bids, this Proposal is accepted, the undersigned will execute a formal contract within ten (10) days after official notification thereof, will deliver a surety bond for the faithful performance of this contract, and will complete the work within the time specified from the date of execution of the contract.

Respectfully Submitted,

Authorized by:

ADDRESS

PROPOSAL

2018 WATER IMPROVEMENTS

Item	Description	Unit	Quantity	Unit Price	Extension
	Water Pipe Items				
	2" & Under 150 PSI PVC Water Pipe for Connections (Open Cut)	Lin. Ft.	10		
	6" Class 350 Ductile Iron Water Pipe (Open Cut)	Lin. Ft.	3,600		
	8" 200 PSI, DR11, HDPE (Directional Bore) (Incl. adapter fittings)	Lin. Ft.	40		
	Tracer Wire System for Water	Lin. Ft.	6,850		
	Connection Items				
	Cut and Cap Existing Water Line in Place	Each	6		
	Connection: Proposed 6" to Existing 6" (Hot Tap w/ Valve Assembly)	Each	3		
	Connection: Proposed 6" to Existing 12" (Hot Tap w/ Valve Assembly)	Each	1		
	Connection: Proposed 6" to Existing 20" (Hot Tap w/ Valve Assembly)	Each	2		
	Connection: Proposed 6" to Proposed 6" (Tee & other fittings)	Each	1		
	Valve Items				
	6" Gate Valve	Each	5		

	Fire Protection Items				
	3 Way Fire Hydrant w/ Appurtenances (Incl. Tee, Valve, Hydrant, Brass Tag, Pipe, & other fittings)	Each	7		
	Service Items				
	Residential Service Tap (All Sizes) (Incl: Open Cut Service Tubing, Tapping Saddle, Corp Stop, etc.)	Each	58		
	Commercial Service Tap (All Sizes) (Incl: Open Cut Service Tubing, Tapping Saddle, Corp Stop, etc.)	Each	1		
	Service Tubing (Bored) (All Sizes)	Lin. Ft.	2,000		
	New Residential Meter	Each	3		
	Remove, Relocate and Reset Residential Meter	Each	3		
	Miscellaneous Construction Items				
	Select Fill Material (Class 9, Group C), LVM for Base Repair at Trench		460		
	Crushed Aggregate for Road Repair (Size 825)	Ton	480		
	Asphalt Pavement Repair (All Depths)	Ton	115		
	Concrete Pavement Repair (All Depths)	SY	280		
	Concrete Sidewalk Pavement Repair (All Depths)	SY	8		
	Landscape Restoration (Inc. Top Soil, Plants, Mulch, Watering, etc.)	SF	95		
	Solid Sod (Incl. Sod, Top Soil, Fertilizer, Watering, etc.)	SY	1,620		
	Temporary Erosion Control	Lump Sum	1		
	Maintenance of Traffic	Lump Sum	1		
	Mobilization	Lump Sum	1		

			BID TOTAL:		

Base Bid Respectfully Submitted, Name of Firm or Bidder: _____

BID BOND

KNOW ALL MEN BY THESE PRESENTS: that we, the under signed, _____
_____ Principal, and _____
_____ as Surety, are hereby held and firmly bound unto the City of Hattiesburg as Owner in the penal sum of 5% (Five Percent) for payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, successors and assigns.

Signed, this _____ day of _____, 20_____.

The Condition of the above obligation is such that whereas the Principal has submitted to a certain BID, attached hereto and hereby made a part hereof to enter into a contract in writing, for the following project:

2018 WATER IMPROVEMENTS HATTIESBURG, MISSISSIPPI

NOW, THEREFORE,

(a) If said BID shall be rejected, or

(b) If said BID shall be accepted and the Principal shall execute and deliver a contract in the Form of Contract attached hereto (properly completed in accordance with said BID) and shall furnish a BOND for his faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said BID, then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its BOND shall be in no way impaired or affected by any extension of the time within which the OWNER may accept such BID; and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, the day and year set forth above.

PRINCIPAL

SURETY

BY: _____

IMPORTANT: Surety companies executing BONDS must appear on the Treasure Department's most current line (Circular 570 as amended) and be authorized to transact business in the State where the project is located.

CONTRACT AGREEMENT

THIS AGREEMENT made and entered into this ____ day of _____, 20____ by and between _____ hereinafter called the CONTRACTOR, the City of Hattiesburg hereinafter called the OWNER, Witnesseth that the CONTRACTOR and the OWNER, for the consideration hereafter named and agrees as follows.

ARTICLE 1: SCOPE OF WORK

The CONTRACTOR agrees to furnish all tools, labor, equipment, materials, and supplies required to be furnished, and perform all work required under and in accordance with the plans entitled:

2018 WATER IMPROVEMENTS HATTIESBURG, MISSISSIPPI

which are on file at the office of the OWNER, and the Specifications, Proposals, General and Special Conditions, attached hereto and made a part hereof as fully as though copied herein, under the direct supervision and to the entire satisfaction of the OWNER and in accordance with the Laws of the State of Mississippi.

ARTICLE 2: THE CONTRACT SUM

It is further agreed and understood by and between the parties hereunto that the OWNER agrees to pay and the CONTRACTOR agrees to accept full and final compensation for all work done under this agreement, the lump sum amount adjusted for variation of quantities at the unit prices named in the Proposal, which is hereto attached, such payment to be made in lawful money of the United States, at the time and in the manner hereinafter set forth.

ARTICLE 3: TIME OF COMPLETION

The CONTRACTOR agrees, for the consideration above expressed, to begin and complete the work within the time specified in the Proposal. If the CONTRACTOR fails to complete the work in the time specified, he shall pay the OWNER as **liquidated damages**, ascertained and agreed, and not in the nature of a penalty, the sum of **\$1,000.00** for each day delayed, which shall be deducted from the final amount to be paid under the contract; provided that the extension of time with the waiver of liquidation damages may be granted as provided for in the Specifications.

ARTICLE 4: PROGRESS PAYMENTS

The OWNER agrees to make progress payments during the construction as provided herein as follows:

The CONTRACTOR will on or before the tenth (10th) day of each month make an estimate of the value of the work done, based on contract prices, and submit to the ENGINEER, along with an affidavit by the CONTRACTOR that progress payments theretofore received from OWNER have discharged in full all the CONTRACTOR's obligations stated in prior progress payments. ENGINEER will recommend partial payment to the OWNER within a reasonable time of receipt of CONTRACTOR's estimate based on the ENGINEER's estimated quantities.

The OWNER agrees to pay the CONTRACTOR one hundred percent (100%) of the value of the work done each month, less retainage in accordance with MS Code of 1972 Section 31-5-33 until final acceptance of the work has been made. If defective and/or materials are discovered or reasonable doubt arises to the integrity of any part of the work for which partial payment has been allowed, a deduction from subsequent estimates in the amount equal to the work in question will be made until the defects have been remedied or the cause for doubt removed.

ARTICLE 5: ACCEPTANCE AND FINAL PAYMENT

Upon receipt of written notice that the work is ready for final acceptance and inspection, the ENGINEER shall promptly make such inspection, and when he finds the work acceptable under the contract, and the contract fully performed, he shall promptly issue a final certificate, over his own signature, stating that the work provided for in this Contract has been completed and is accepted by him under the terms and conditions thereof. Then, the entire balance shall be due the CONTRACTOR within forty-five (45) days the date of said final acceptance and receipt of the closeout documents required per the Supplement to General Conditions and recommendation of the same to the OWNER.

Before issuance of final certificate, the CONTRACTOR shall submit evidence satisfactory to the ENGINEER that all payrolls, materials, bills, and other indebtedness connected with the work have been paid.

The making and acceptance of the final payment shall constitute a waiver of all claims by the OWNER, other than those arising from unsettled liens, from faulty work or materials appearing within one (1) year after payment, or claims previously made and still unsettled.

If, after the work has been substantially completed, full completion thereof is materially delayed through no fault of the CONTRACTOR, and the ENGINEER, so certifies, the OWNER shall, upon certificate of the ENGINEER and without terminating the Contract, make payment of the balance due for that portion of the work fully completed and accepted. Such payment shall be made under the terms and conditions governing final payment, except that it shall not constitute a waiver of claims.

ARTICLE 6: THE PERFORMANCE BOND

The CONTRACTOR agrees to furnish a bond, with an approved surety thereon guaranteeing the performance of this contract, in no less than one hundred percent (100%) of the amount of the Contract. Said Bond shall be conditioned on full and complete performance of the Contract, and for the payment of all labor and materials for a period of one (1) year after completion. The Surety on said Bond shall be a surety company of financial resources satisfactory to the OWNER and authorized to do business in the State of Mississippi.

ARTICLE 7 INSURANCE

The CONTRACTOR agrees to also carry public liability insurance, property damage insurance, and workman's compensation insurance in amounts as required by the specifications.

WITNESSETH: that for and in consideration of the payments and agreements hereinafter mentioned:

1. The CONTRACTOR will commence and complete the construction of the project specified herein.
2. The CONTRACTOR will furnish all of the material, supplies, tools, equipment, labor, and other services necessary for the construction and completion of the project described herein.
3. The CONTRACTOR will commence the work required by the "Contract Documents" and complete the project on or before the completion date unless the period for completion is extended otherwise by the "Contract Documents."
4. The CONTRACTOR agrees to perform all of the work described in the "Contract Documents" and comply with the terms therein for the sum as shown in the bid schedule.
5. The term "Contract Documents" means and includes the following:

Advertisement for Bids	Notice of Award
Instructions to Bidders	Notice to Proceed
Bid	Change Order
Bid Bond	General Conditions
Contract Agreement	Supplemental General Conditions
Payment Bond	Technical Specifications
Performance Bond	Drawings
Addenda	

6. The OWNER will pay to the CONTRACTOR in the manner and at such times as set forth in the "General Conditions" such amounts as required by the "Contract Documents."

7. This "Contract Agreement" shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

OWNERS:

SEAL

City of Hattiesburg

Authorized by:

DATE

(Printed Name & Title)

ATTEST _____

CONTRACTOR:

SEAL

DATE

ATTEST _____

IMPORTANT NOTE: Surety companies executing bonds must appear on the US Treasury Department's most current list (Circular 570, as amended) and be authorized to transact business in the state where the project is located.

PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: THAT WE, the Undersigned _____ (hereinafter called the Principal), a corporation, partnership or individual duly unauthorized by law to do business as a construction contractor in the State of Mississippi, and _____ of _____ (herein called the Surety), a corporation duly authorized to do surety business under the laws of the State of Mississippi, are held and firmly bound unto the City of Hattiesburg, MS (hereinafter called the Obligee), a Municipality existing under the laws of the State of Mississippi, in the penal sum of _____ Dollars (_____) lawful money of the United States, for the payment of which well and truly to be made, the said Principal and the said Surety do hereby bind ourselves, our heirs, executors, administrators and assigns, jointly and severally, by these presents, as follows:

The Condition of this obligation is such that; whereas Principal by an instrument in writing attached hereto and bearing date of _____ has agreed with said Obligee to do all work necessary and to furnish labor, materials, tools, supplies and services to construct 2018 WATER IMPROVEMENTS, HATTIESBURG, MISSISSIPPI as shown on Plans and specified thereby in the Specifications, Proposal and other Contract Documents hereto attached.

NOW THEREFORE, if said Principal shall well and truly in good, sufficient and workmanlike manner, and to the satisfaction of Obligee perform and complete the work required, and shall defend, indemnify and save harmless said Obligee against all damages, claims, demands, expense and charge of every kind (including claims of patent infringement) arising out of injury or damage to persons or property by reason or arising from any act, omission or neglect of said Principal, his agent, servants or employees with relation to said work; and shall pay all cost, charges, rentals and expenses for labor, material, supplies and equipment and deliver the said improvement to Obligee completed and ready for occupancy or operation, and free from all liens, encumbrances or claims for labor, material or otherwise; and shall pay all other expenses lawfully chargeable to Obligee by reason of any default or neglect of the said Principal in the relation of said agreement and said work, then this obligation shall be void, otherwise to remain in full force and effect.

PROVIDED FURTHER, that the said surety for value received hereby stipulates and agrees that no charge, extension of time, alteration or addition to the terms of the Contract, or the work to be performed thereunder, or the Specifications accompanying the same, shall in any way affect its obligation on this bond and does hereby waive notice of any change, extension of time, alteration or addition to the terms of the Contract, or to the work, or to the Specifications.

PROVIDED FURTHER, that if Principal, or his, or its subcontractor or subcontractors fail to duly pay for any labor, materials, team hire, sustenance provisions or any other supplies or materials used or consumed by such Principal or his, their or its subcontractors in performance of the work contracted to be done, the Surety will pay the same in any amount not exceeding the sum specified in the bond, together with interest as provided by law.

IN WITNESS THEREOF: Said Principal and Surety have hereunto set their hands and seals at _____ this _____ day of _____, 20__.

(SEAL)

WITNESSES:

PRINCIPAL

ADDRESS

Name of person executing for Principal

TITLE

SURETY

ADDRESS

WITNESSES:

Name of person executing for Surety

TITLE

GENERAL CONDITIONS

ARTICLE 1 - DEFINITIONS

Wherever used in these General Conditions or in the other Contract Documents, the following terms shall have the meaning indicated which shall be applicable to both the singular and plural thereof.

ACCEPTANCE: By the OWNER of the Work as being fully complete in accordance with the Contract Documents.

AGREEMENT: The written agreement between the OWNER and the CONTRACTOR covering the Work to be performed: The Contract Documents are attached to and made a part of the Agreement. Also designated as the Contract.

ADDENDA: Written or graphic instruments issued prior to the execution of the Agreement which modify or interpret the Contract Documents, Drawings and Specifications, by addition, deletions, clarifications or corrections.

APPLICATION FOR PAYMENT: The form furnished by the ENGINEER which is to be used by the CONTRACTOR in requesting progress payments and an affidavit of the CONTRACTOR that progress payments theretofore received from the OWNER on account of the WORK have been applied by the CONTRACTOR to discharge in full all of the CONTRACTOR'S obligations stated in prior Applications for Payment.

APPROVAL: Accept as satisfactory.

BID: The offer or proposal of the Bidder submitted on the prescribed form setting forth the prices for the Work to be performed.

BIDDER: Any person, firm or corporation submitting a Bid for the Work.

BONDS: Bid, performance and payment bonds and other instruments of security furnished by the CONTRACTOR and his surety in accordance with the Contract Documents and in accordance with the law of the place of the project.

CHANGE ORDER: A written order to the CONTRACTOR signed by the OWNER authorizing an addition, deletion or revision in the Work, or an adjustment in the Contract Price or the Contract Time issued after execution of the Agreement.

CONTRACT DOCUMENTS: The Agreement, Addenda, Instruction's to Bidders, CONTRACTOR'S BID, the Bonds, the Notice of Award, these General Conditions,

the Supplementary conditions, Special Conditions, Technical Conditions, the Specifications, Drawings and Modifications, and Notice to Proceed.

CONTRACT PRICE: The total moneys payable to the CONTRACTOR under the Contract Documents.

CONTRACT TIME: The number of calendar days stated in the Agreement for the completion of the Work.

CONTRACTING OFFICER: The OWNER (Grantee) - The individual who is authorized to sign the contract documents on behalf of the OWNER'S governing body.

CONTRACTOR: The person, firm or corporation with whom the OWNER has executed the Agreement.

DAY: A calendar day of twenty-four hours measured from midnight to the next midnight.

DRAWINGS: The drawings which show the character and scope of the Work to be performed and which have been prepared or approved by the ENGINEER and are referred to in the Contract Documents.

ENGINEER: The person, firm or corporation named as such in the Contract Documents.

FIELD ORDER: A written order issued by the ENGINEER which clarifies or interprets the Contract Documents in accordance with Paragraph 9.3 or orders minor changes in the Work in accordance with paragraph 10.2.

HE, HIS, AND HIM: These are several pronouns that shall represent both male and female genders.

MODIFICATION: (a) A written amendment of the Contract Documents signed by both parties, (b) a Change Order (c) a written clarification or interpretation issued by the ENGINEER in accordance with paragraph 9.3 or (d) a written order for a minor change or alteration in the Work issued by the ENGINEER pursuant to paragraph 10.2. A modification may only be issued after execution of the Agreement.

NOTICE OF AWARD: The written notice by OWNER to the apparent successful Bidder stating that upon compliance with the conditions precedent to be fulfilled by him within the time specified, OWNER will execute and deliver the Agreement to him.

NOTICE TO PROCEED: A written notice given by OWNER to CONTRACTOR (with a copy to ENGINEER) fixing the date on which the Contract Time will commence to run and on which CONTRACTOR shall start to perform his obligations under the Contract Documents.

OWNER: A public body or authority, corporation, association, partnership, or individual for whom the Work is to be performed.

PROJECT: The entire construction to be performed as provided in the Contract Documents.

CONSTRUCTION OBSERVER, RESIDENT INSPECTOR, CONSTRUCTION INSPECTOR, PROJECT REPRESENTATIVE: An authorized representative of the ENGINEER assigned to observe the Work performed and materials furnished by the CONTRACTOR or such other person as may be appointed by the OWNER as his representative. The CONTRACTOR shall be notified in writing of the identity of this representative.

SHOP DRAWINGS: All drawings, diagrams, illustrations, brochures, schedules and other data which are prepared by the CONTRACTOR, a Subcontractor, manufacturer, supplier or distributor and which illustrate the equipment, material or some portion of the Work and as required by the Contract Documents.

SAMPLES: Physical examples which illustrate materials, equipment or workmanship and establish standards by which the Work will be judged.

SPECIFICATIONS: Those portions of the Contract Documents consisting of written technical descriptions of materials, equipment, construction systems, standards and workmanship as applied to the Work.

SUBCONTRACTOR: An individual, firm or corporation having a direct contract with CONTRACTOR or with any other Subcontractor for the performance of a part of the Work at the site.

SUBSTANTIAL COMPLETION: Substantial completion may be granted for all or portions of the work prior to final completion and stopping of contract time. Substantial completion is defined as the date when the construction is sufficiently completed in accordance with the contract documents so that the project or specified part of the project can be utilized for the purpose for which it was intended. The contract provides that the retainer may be reduced for that portion of the work which substantial completion is granted, but the granting of substantial completion will not stop contract time or liquidated damages.

SUPPLEMENTARY GENERAL CONDITIONS: Federal and State conditions in effect at time of submission of Bid in addition to those Supplementary General Conditions attached here to.

SUPPLIER: Any person or organization who supplies materials or equipment for the Work, including that fabricated to a special design, but who does not perform labor at the site.

SPECIAL CONDITIONS: When included as a part of the Contract Documents, Special Conditions refer only to the Work under this Contract.

SURETY: The corporate body which is bound with the CONTRACTOR and which engages to be responsible for the CONTRACTOR and his acceptable performance of the Work.

WORK: Any and all obligations, duties and responsibilities necessary to the successful completion of the Project assigned to or undertaken by CONTRACTOR under the Contract Documents, including all labor, materials, equipment and other incidentals, and the furnishing thereof.

WRITTEN NOTICE: The term "Notice" as used herein shall mean and include all written notices, demands, instructions, claims, approvals, and disapprovals required to obtain compliance with Contract requirements. Written notice shall be deemed to have been duly served if delivered in person to the individual or to a member of the firm or to an officer of the corporation for whom it is intended, or to an authorized representative of such individual, firm or corporation, or if delivered at or sent by registered mail to the last business address known to him who gives the notice. Unless otherwise stated in writing, any notice to or demand upon the OWNER under this Contract shall be delivered to the OWNER through the ENGINEER.

ARTICLE 2 - PRELIMINARY MATTERS:

AWARD: 2.1 The award of the Contract, if it is awarded, will be to the lowest and best responsible, responsive Bidder. No Notice of Award will be given until the OWNER has concluded such investigations as he deems necessary to establish the responsibility, qualifications, and financial ability of the Bidders to do the Work in accordance with the Contract Documents to the satisfaction of the OWNER within the time prescribed. The OWNER reserves the right to reject the BID of any Bidder who does not pass such investigation to the OWNER'S satisfaction. In analyzing Bids, the OWNER may take into consideration alternates and unit prices, if requested by the Bid Form. If the Contract is awarded, the OWNER will issue the NOTICE of AWARD and give the successful Bidder a contract for execution within sixty (60) days after the opening of Bids.

EXECUTION OF AGREEMENT:

2.2 At least three counterparts of the Agreement and such other Contract Documents will be executed and delivered by CONTRACTOR to the ENGINEER within 10 days of receipt from the OWNER.

FORFEITURE OF BID SECURITY:

2.3 Failure of the successful Bidder to execute and deliver the Agreement and deliver the required Bonds as stipulated in paragraph 2.3 shall be just cause for the OWNER to annul the Notice of Award and declare the Bid and any security therefore forfeited.

The quantities appearing in the bid schedule are approximate and have been prepared for comparison of bids. The OWNER does not guarantee or assume any responsibility that quantities shown on the plans will not vary during actual construction of the contract. The CONTRACTOR further acknowledges the possibility of variation of quantities, shall be precluded from claiming in the construction of the project, and the CONTRACTOR shall not claim deception or misunderstanding because of any variation in quantities, location, character of work, or any other condition. Payment will be made only for actual quantities of work performed and accepted.

The OWNER makes no guarantees regarding the character or extent of water levels, soil, rock, utilities, or any other subsurface condition the BIDDER may encounter during work. The OWNER requires BIDDERS to make their own evaluation of subsurface soil conditions and to determine how these conditions may affect methods of construction

CONTRACTOR'S PRE-BID REPRESENTATIONS:

2.4 CONTRACTOR represents that he has familiarized himself with, and assumes full responsibility for having familiarized himself with, the nature and extent of the Contract Documents, Work, Locality, and local conditions and will obey all federal, state, and local laws, ordinances, rules and regulations that may in any manner affect performance of the Work, and represents that he has correlated his study and observations with the requirements of the Contract Documents. CONTRACTOR also represents that he has studied all surveys and investigation reports of subsurface and latent physical conditions referred to in the Specifications and made such additional surveys and investigations as he deems necessary for the performance of the Work at the Contract Price in accordance with the requirements of the Contract Documents and that he has correlated the results of all such data with the requirements of the Contract Documents.

COMMENCEMENT OF CONTRACT TIME:

2.5 The Contract Time will commence to run in accordance with the Notice to Proceed.

STARTING THE PROJECT:

2.6 CONTRACTOR shall start to perform his obligations under the Contract Documents on the date when the Contract Time commences to run. No Work shall be done at the site prior to the date on which the Contract Time commences to run, except with the written consent of the OWNER.

BEFORE STARTING CONSTRUCTION:

2.7 Before undertaking each part of the Work, CONTRACTOR shall carefully study and compare the Contract Documents and check and verify pertinent figures shown thereon and all applicable field measurements. He shall at once report in writing to ENGINEER any conflict, error or discrepancy which he may discover; however, he shall not be liable to OWNER or ENGINEER for his failure to discover any conflict, error or discrepancy in the Drawings or Specifications. CONTRACTOR shall pot-hole existing utilities to ascertain exact location throughout the entire project. CONTRACTOR shall notify the ENGINEER any such locations of utilities which will prevent the work from being performed as designed, any work performed in which conflicts with an existing utility shall be remedied by the CONTRACTOR at his sole expense.

SCHEDULE OF COMPLETION:

2.8 Within ten (10) days after delivery of the Notice to Proceed by OWNER to CONTRACTOR, CONTRACTOR shall submit to ENGINEER an estimated progress schedule with earnings indicating the starting and completion dates of the various stages of the Work, and a preliminary schedule of Shop Drawing submissions. (See paragraphs 6.22 through 6.26.) The ENGINEER shall review and return this schedule or require revisions thereto within 14 days of its submittal. If there is more than one CONTRACTOR involved in a project, the responsibility for coordinating the Work of all CONTRACTORS shall be as provided in the Special Conditions.

2.9 At a time deemed appropriate by the OWNER to but before starting the Work at the site, a preconstruction conference may be held to review the above schedules, to establish procedures for handling shop drawings and other submissions and for processing Applications for Payment, and to establish a working understanding between the parties as to the project. Present at the conference will be the OWNER or his representative, ENGINEER, Resident Project Representatives, CONTRACTOR and his Superintendent.

QUALIFICATION OF SUBCONTRACTORS MATERIALMEN AND SUPPLIERS:

2.10 Within ten (10) working days after bid opening, the CONTRACTOR will (if required) submit to the OWNER and the ENGINEER, for acceptance, a list of the names of Subcontractors and such other persons and organizations (including those who are to furnish principal items of material or equipment) proposed for those portions of the Work as to which the identity of the Subcontractors and other person and organizations must be submitted as specified in the Contract Documents. Within thirty (30) working days after receiving the list, the ENGINEER will notify the CONTRACTOR in writing if either the OWNER or the ENGINEER, after due investigation, has reasonable objection to any Subcontractor, person or organization on such list. The failure of the OWNER or the ENGINEER to make objection to any Subcontractor, person or organization on the list within thirty days of receipt shall constitute an acceptance of such Subcontractor, person or organization. Acceptance of any such Subcontractor, person or organization shall not constitute a waiver of any right of the OWNER or the ENGINEER to reject defective Work, material or equipment, or Work, material or equipment not in conformance with the requirements of the Contract Documents.

ARTICLE 3 - CORRELATION, INTERPRETATION AND INTENT OF CONTRACT DOCUMENTS:

3.1 It is the intent of the Specifications and Drawings to describe a complete Project to be constructed in accordance with the Contract Documents. The Contract Documents comprise the entire Agreement between the OWNER and the CONTRACTOR. They may be altered only by a Modification.

3.2 The Contract Documents are complementary; what is called for by one is as binding as if called for by all. If CONTRACTOR finds a conflict, error or discrepancy in the Contract Documents, he shall call it to the ENGINEER'S attention in writing at once and before proceeding with the Work affected thereby; however, he shall not be liable to OWNER or ENGINEER for his failure to discover any conflict, error or discrepancy in the Specifications or Drawings. The various Contract Documents shall be given precedence, in case of conflict, error or discrepancy, as follows: Agreement Modifications, Addenda, Special Conditions, and Instruction's to Bidders, General Conditions, Technical Specifications and Drawings. If the requirements of one are more stringent than the other, the more stringent requirements shall apply.

3.3 The words "furnish", "furnish and install", "install", and "provide" or words with similar meaning shall be interpreted, unless otherwise specifically stated, to mean "furnish and install complete in place and ready for service."

3.4 Miscellaneous items and accessories which are not specifically mentioned, but which are essential to produce a complete and properly operating installation, or usable structure or plant providing the indicated function, shall be furnished and installed without change in the Contract Price. Such miscellaneous items and accessories shall be of the same quality standards including material, style, finish, strength, class, weight and other applicable characteristics, as specified for the major component of which the miscellaneous item or accessory is an essential part, and shall be approved by the ENGINEER before installation. The above requirement is not intended to include major components not covered by or inferable from the Drawings and Specifications.

3.5 The Work of all trades under this Contract shall be coordinated by the CONTRACTOR in such a manner as to obtain the best workmanship possible for the entire Project, and all components of Work shall be installed or erected in accordance with the best practices of the particular trade.

3.6 Manufacturer's literature, when referenced, shall be dated and numbered and is intended to establish the minimum requirements acceptable. Whenever reference is given to codes or standard specifications or other data published by regulating agencies or accepted organizations, including but not limited to National Electrical Code, applicable State Building Code, Federal Specifications, ASTM Specifications, various institute specifications, and the like, it shall be understood that such reference is to the latest edition including addenda in effect on the date of Bid.

3.7 Brand names where used in the Technical Specifications, are intended to denote the standard of quality required for the particular material or product. The use of a brand name item is to set a standard of quality and is not intended to restrict the Contractor from offering an equal item from other source(s) of supply. The term "equal" or "equivalent" when used in connection with brand names, shall be interpreted to mean a material or product that is similar and equal in type, quality, size, capacity, composition, finish, color and other applicable characteristics to the material or product specified by trade name, and that is for the same use and capable of performing the same function, in the opinion of the ENGINEER, as the material or product so specified. Proposed equivalent items must be approved by ENGINEER before they are purchased or incorporated in the Work.

ARTICLE 4 - AVAILABILITY OF LANDS; SUBSURFACE CONDITIONS; REFERENCE POINTS:

Availability of Lands

4.1 The OWNER will furnish, as indicated in Contract Documents, the lands upon which the Work is to be done, rights-of-way for access thereto, and such other

lands which are designated for use of the CONTRACTOR. Easements for permanent structures or permanent changes in existing facilities will be obtained and paid for by the OWNER, unless otherwise specified in the Contract Documents. Other access to such lands or rights-of-way for the CONTRACTOR'S convenience shall be the responsibility of the CONTRACTOR. The CONTRACTOR will provide for all additional lands and access thereto that may be required for temporary construction facilities or storage of materials and equipment.

4.2 The OWNER will, upon request, furnish to the BIDDERS copies of all available boundary surveys.

Subsurface Conditions:

4.3 The CONTRACTOR acknowledges that he has investigated prior to bidding and satisfied himself as to the conditions affecting the Work, including but not restricted to those bearing upon transportation, disposal, handling and storage of materials, availability of labor, water, electric power, roads and uncertainties of weather, river stages, tides, water tables or similar physical conditions at the site, the conformation and conditions of the grounds, the character of equipment and facilities needed preliminary to and during prosecution of the Work. The CONTRACTOR further acknowledges that he has satisfied himself as to the character, quality and quantity of surface and subsurface materials or obstacles to be encountered insofar as this information is reasonably ascertainable from an inspection of the site, including all exploratory work done on behalf of the OWNER on the site or any contiguous site, as well as from information presented by the Drawings and Specifications made a part of this Contract, or any other information made available to him prior to receipt of Bids. Any failure by the CONTRACTOR to acquaint himself with the available information will not relieve him from responsibility for estimating properly the difficulty or cost of successfully performing the Work. Any additional information necessary to ascertain subsurface soil conditions, including test holes and soil borings, not provided by the OWNER shall be undertaken by the BIDDER prior to bidding at his cost. Such exploration shall be adequate to satisfy the BIDDER of the materials expected to be encountered on the project. The OWNER assumes no responsibility for any conclusions or interpretations made by the CONTRACTOR on the basis of the information made available by the OWNER.

Differing Site Conditions

4.4 (a) The CONTRACTOR shall promptly, and before such conditions are disturbed, notify the OWNER in writing of: (1) subsurface or latent physical conditions at the site differing materially from those indicated in this contract, or (2) unknown physical conditions at the site, of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in this contract. The OWNER shall promptly

investigate the conditions, and if he finds that such conditions do materially so differ and cause an increase or decrease in the Contractor's cost of, or the time required for, performance of any part of the work under this contract, whether or not changed as a result of such conditions, an equitable adjustment shall be made and the contract modified in writing accordingly.

(b) No claim of the CONTRACTOR under this clause shall be allowed unless the CONTRACTOR has given the notice required in (a) above.

(c) No claim by the CONTRACTOR for an equitable adjustment hereunder shall be allowed if asserted after final payment under this contract.

ARTICLE 5 - BONDS AND INSURANCE:

Performance and Payment Bonds:

5.1 The contractor's attention is directed to the Information for Bidders and Supplement to General Conditions.

Contractor's Liability Insurance:

5.2 The CONTRACTOR shall provide the OWNER with insurance certificates certifying that all required insurance is in force; and such insurance certificates shall include provisions that the insurance shall not be canceled, allowed to expire or be materially changed without giving the OWNER advance notice by registered mail.

5.3 The CONTRACTOR agrees that if any part of the Work under the contract is sublet, he will require the Subcontractor(s) to carry insurance as required, and that he will require the Subcontractor(s) to furnish to him insurance certificates similar to those required by the OWNER in 5.1 and 5.2 above.

5.4 The CONTRACTOR agrees to add ENGINEER to insurance policy as additional insured.

Owner's Liability Insurance

5.4 The OWNER will be responsible for purchasing and maintaining his own liability insurance and, at his option, may purchase and maintain such insurance as will protect him against claims which may arise from operations under the Contract Documents.

Fire and Extended Coverage Insurance (Builders' Risk):

5.5 The CONTRACTOR shall maintain, as applicable, in an Insurance Company or Insurance Companies acceptable to the OWNER, Fire, Extended Coverage and

Vandalism & Malicious Mischief Insurance on buildings and structures, while in the course of construction, including foundations, additions, attachments and all permanent fixtures belonging to and constituting a part of said buildings or structures. The policy or policies shall also cover machinery, if the cost of machinery is included in the Contract. The amount of insurance should at all times be at least equal to the actual cash value of the insured property. The policy shall be in the name of the OWNER and the CONTRACTOR, as their interests may appear, and shall also cover the interests of all Subcontractors performing work.

5.6 The CONTRACTOR shall provide the OWNER with satisfactory evidence certifying that the foregoing insurance is in force; and such evidence shall include provisions that the insurance shall not be canceled, allowed to expire or be materially changed without giving the OWNER advance notice by registered mail.

Cancellation and Re-Insurance:

5.7 If any insurance should be canceled or changed by the insurance company or should any insurance expire during the period of this Contract, the CONTRACTOR shall be responsible for securing other acceptable insurance to provide the coverage specified in this section to maintain continuous coverage during the life of this Contract.

ARTICLE 6 - CONTRACTOR'S RESPONSIBILITIES:

Supervision and Superintendence:

6.1 The CONTRACTOR will supervise and direct the Work. He will be solely responsible for the means, methods, techniques, safety, sequences and procedures of construction. The CONTRACTOR will employ and maintain on the Work a qualified supervisor or superintendent who shall have been designated in writing by the CONTRACTOR as the CONTRACTOR'S representative at the site. The supervisor shall have full authority to act on behalf of the CONTRACTOR and all communications given to the supervisor shall be as binding as if given to the CONTRACTOR. The supervisor shall be present on the site at all times as required to perform adequate supervision and coordination of the Work. (Copies of written communications given to the Superintendent shall be mailed to the Contractor's home or office.)

Labor, Materials and Equipment:

6.2 The CONTRACTOR will provide competent, suitably qualified personnel to survey and lay out the Work and perform construction as required by the Contract Documents. He will at all times maintain good discipline and order at the site.

6.3 The CONTRACTOR will furnish all materials, equipment, labor, transportation,

construction equipment and machinery, tools, appliances, fuel, power, light, heat, local telephone, water and sanitary facilities and all other facilities and incidentals necessary for the execution, testing, initial operation and completion of the Work.

6.4 All materials and equipment will be new, except as otherwise provided in the Contract Documents. When special makes or grades of material which are normally packaged by the supplier or manufacturer are specified or approved, such materials shall be delivered to the site in their original packages or container with seals unbroken and labels intact.

6.5 All materials and equipment shall be applied, handled, installed, connected, erected, used, cleaned and conditioned in accordance with the instructions of the applicable manufacturer, fabricator or processors and industry standards, except as otherwise provided in the Contract Documents.

Materials, Equipment, Products and Substitutions:

6.6 Materials, equipment and products incorporated in the Work must be approved for use before being purchased by the CONTRACTOR. The CONTRACTOR shall submit to the ENGINEER a list of proposed materials, equipment or products, together with such samples as may be necessary for him to determine their acceptability and obtain his approval, within ninety (90) calendar days after award of Contract. No request for payment for "or equal" equipment will be approved until this list has been received and approved by the ENGINEER.

6.6.1 Whenever a material, article or piece of equipment is identified on the drawings or Specifications by reference to brand names or catalogue number, it shall be understood that this is referenced for the purpose of defining the performance or other salient requirements and that other products of equal capacities, quality and function shall be considered. The CONTRACTOR may recommend the substitution of a material, article, or piece of equipment of equal substance and function for those referred to in the Contract Documents by reference to brand names or catalog number, and if, in the opinion of the ENGINEER, such material, article, or piece of equipment is of equal substance and function to that specified, the ENGINEER may approve its substitution and use by the CONTRACTOR. Incidental charges or extra component parts required to accommodate the substitute will be made by the CONTRACTOR without a change in the Contract Price, or Contract Time.

6.6.2 No substitute shall be ordered or installed without the written approval of the ENGINEER who shall be the judge of equality.

6.6.3 Delay caused by obtaining approvals for substitute materials will not be considered justifiable grounds for an extension of construction time.

6.6.4 Should any work or materials, equipment or products not conform to requirements of the Drawings and Specifications or become damaged during the process of the Work, such Work or materials shall be removed and replaced, together with any work disarranged by such alterations, at any time before completion and acceptance of the Project. All such work shall be done at the expense of the CONTRACTOR. (See paragraph 7.10)

6.6.5 No materials or supplies for the Work shall be purchased by the CONTRACTOR or by any Subcontractor subject to any chattel mortgage or under a conditional sale or other agreement by which an interest is retained by the Seller. The CONTRACTOR warrants that he has good title to all materials and supplies used by him in the Work.

Concerning Subcontractors:

6.7 The CONTRACTOR will not employ any Subcontractor, other person or organization of the types referred to in paragraph 2.10 (whether initially or as a substitute) against whom the OWNER or the ENGINEER may have reasonable objection, nor will the CONTRACTOR be required to employ any Subcontractor against whom he has reasonable objection. The CONTRACTOR will not make any substitution for any Subcontractor who has been accepted by the OWNER and the ENGINEER, unless the ENGINEER determines that there is good cause for doing so.

6.8 The CONTRACTOR shall be fully responsible for all acts and omissions of his Subcontractors and of persons and organizations directly or indirectly employed by them and of persons and organizations for whose acts any of them may be liable to the same extent that he is responsible for the acts and omissions of persons directly employed by him. Nothing in the Contract Documents shall create any contractual relationship between OWNER or ENGINEER and any Subcontractor or other person or organization having a direct contract with CONTRACTOR, nor shall it create any obligation on the part of OWNER or ENGINEER to pay or to see to the payment of any moneys due any Subcontractor or other person or organization, except as may otherwise be required by law. OWNER or ENGINEER may furnish to any Subcontractor or other person or organization, to the extent practicable, evidence of amounts paid to CONTRACTOR on account of specific Work done in accordance with the schedule of values.

6.9 The divisions and sections of the Specifications and the identifications of any drawings shall not control the CONTRACTOR in dividing the work among Subcontractors or delineating the Work to be performed by any specific trade.

6.10 The CONTRACTOR agrees to bind specifically every Subcontractor to the applicable terms and conditions of the Contract Documents for the benefit of the OWNER.

6.11 All Work performed for the CONTRACTOR by a Subcontractor shall be pursuant to an appropriate agreement between the CONTRACTOR and the Subcontractor.

6.12 The CONTRACTOR shall be responsible for the coordination of the trades, Subcontractors and material men engaged upon his Work.

6.12.1 The CONTRACTOR shall cause appropriate provisions to be inserted in all subcontracts relative to the Work to bind Subcontractors to the CONTRACTOR by the terms of these General Conditions and other Contract Documents insofar as applicable to the Work of Subcontractors, and to give the CONTRACTOR the same power as regards terminating any subcontract that the OWNER may exercise over the CONTRACTOR under any provisions of the Contract Documents.

6.12.2 The OWNER or ENGINEER will not undertake to settle any differences between the CONTRACTOR and his Subcontractors or between Subcontractors.

6.12.3 If in the opinion of the ENGINEER, any Subcontractor on the project proves to be incompetent or otherwise unsatisfactory, he shall be replaced if and when directed in writing.

Patent Fees and Royalties:

6.13 The CONTRACTOR will pay all license fees and royalties and assume all costs incident to the use of any invention, design, process or device which is the subject of patent rights or copyrights held by others. He will indemnify and hold harmless the OWNER and ENGINEER and anyone directly or indirectly employed by either of them from and against all claims, damages, losses, and expenses (including attorneys' fees) arising out of any infringement of such rights during or after completion of the Work and shall defend all such claims in connection with any alleged infringement of such rights.

6.14 The CONTRACTOR shall be responsible for determining the application of patent rights and royalties on materials, appliances, articles or systems prior to bidding. However, he shall not be responsible for such determination on systems which do not involve purchase by him of materials, appliances, and articles.

Permits:

6.15 The CONTRACTOR will secure and pay for all construction permits and licenses and will pay all governmental charges and inspection fees necessary for the prosecution of the Work, which are applicable at the time of his Bid. When such charges are normally made by the OWNER, there will be no charges to the CONTRACTOR. The OWNER shall assist the CONTRACTOR, when necessary, in obtaining such permits and licenses. The CONTRACTOR will also pay all public

utility charges.

Laws and Regulations:

6.16 The CONTRACTOR will give all notices and comply with all laws, ordinances, rules and regulations applicable to the Work. If the CONTRACTOR observes that the Specifications or Drawings are at variance therewith, he will give the ENGINEER prompt written notice thereof, and any necessary changes shall be adjusted by an appropriate Modification. If the CONTRACTOR performs any Work knowing it to be contrary to such laws, ordinances, rules and regulations, and without such notice to the ENGINEER, he will bear all costs arising wherefrom; however, it shall not be his primary responsibility to make certain that the Drawings and Specifications are in accordance with such laws, ordinances, rules and regulations.

Taxes:

6.17 Cost of all sales and other taxes for which the CONTRACTOR is liable under the Contract shall be included in the Contract Price stated by the CONTRACTOR.

Record Drawings:

6.18 The CONTRACTOR will keep one record copy of all Specifications, Drawings, Addenda, Modifications, and Shop Drawings at the site in good order and annotated to show all changes made during the construction process. These shall be available to the Engineer and shall be delivered to him for the OWNER upon completion of the Project. It shall be used for this purpose only.

Safety and Protection:

6.19 The CONTRACTOR will be responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the Work. He will take all necessary precautions for the safety of, and will provide the necessary protection to prevent damage, injury or loss to:

6.19.1 All employees on the work and other persons who may be affected thereby.

6.19.2 All the Work and all materials or equipment to be incorporated therein, whether in storage on or off the site.

6.19.3 Other property at the site or adjacent thereto, including trees, shrubs, lawns, walks, pavements, roadways, structures and utilities not designated for removal, relocation or replacement in the course of construction.

6.20 The CONTRACTOR will designate a responsible member of his organization at the site whose duty shall be the prevention of accidents. This person shall be the CONTRACTOR'S superintendent unless otherwise designated in writing by the CONTRACTOR to the OWNER.

Emergencies:

6.21 In emergencies affecting the safety of persons or the Work or property at the site or adjacent thereto, the CONTRACTOR, without special instruction or authorization from the ENGINEER or OWNER, is obligated to act, at his discretion, to prevent threatened damage, injury or loss. He will give the ENGINEER prompt written notice of any significant changes in the Work or deviations from the Contract Documents caused thereby, and a Change Order shall be issued covering the changes and deviations involved. If the CONTRACTOR believes that additional work done by him in an emergency which arose from causes beyond his control entitles him to an increase in the Contract Price or an extension of the Contract Time, he may make a claim therefore as provided in Articles 11 & 12.

Shop Drawing and Samples:

6.22 After checking and verifying all field measurements, the CONTRACTOR will submit to the ENGINEER for review, in accordance with the accepted schedule of Shop Drawing submissions (see paragraph 2.9) three (3) copies (or at the ENGINEER'S option, one reproducible copy) of all Shop Drawings, which shall have been checked by and stamped with the approval of the CONTRACTOR. The data shown on the Shop Drawings will be complete with respect to dimensions, design criteria, materials of construction and the like to enable the ENGINEER to review the information as required.

6.23 The CONTRACTOR will also submit to the ENGINEER for review, with such promptness as to cause no delay in Work, all samples required by the Contract Documents. All samples will have been checked by and stamped with the approval of the CONTRACTOR, identified clearly as to material, manufacturer, any pertinent catalog numbers and the use for which intended.

6.24 At the time of each submission, the CONTRACTOR will in writing call the ENGINEER'S attention to any deviations that the Shop Drawings or sample may have from the requirements of the Contract Documents.

6.25 The ENGINEER will review with reasonable promptness Shop Drawings and samples, but his review shall be only for conformance with the design concept of the Project and for compliance with the information given in the Contract Documents. The review of a separate item as such will not indicate review of the assembly in which the item functions. The CONTRACTOR will make any corrections required by the ENGINEER and will return the required number of

corrected copies of Shop Drawings and resubmit new samples until the review is satisfactory to the ENGINEER. The CONTRACTOR shall direct specific attention in writing or on resubmitted Shop Drawings to revisions other than the corrections called for by the ENGINEER on previous submissions. The CONTRACTOR'S stamp of approval on any Shop Drawings or sample shall constitute a representative to the OWNER and the ENGINEER that the CONTRACTOR has either determined and verified all quantities, dimensions, field construction criteria, materials, catalogue numbers and similar data or he assumes full responsibility for doing so, and that he has reviewed or coordinated each Shop Drawings or sample with the requirements of the Work and the Contract Documents.

6.26 No Work requiring a Shop Drawing or sample submission shall be commenced until the submission has been reviewed by the ENGINEER. A copy of each Shop Drawing and each approved sample shall be kept in good order by the CONTRACTOR at the site and shall be available to the ENGINEER.

6.27 The ENGINEER'S review of Shop Drawings or samples shall not relieve the CONTRACTOR from his responsibility for any deviations from the requirements of the Contract Documents unless the CONTRACTOR has in writing called the ENGINEER'S attention to such deviation at the time of submission and the ENGINEER has given written approval to the specific deviation, nor shall any review by the ENGINEER relieve the CONTRACTOR from responsibility for errors or omission in the Shop Drawings.

Cleaning Up:

6.28 The CONTRACTOR shall clean up behind the Work as much as is reasonably possible as the Work progresses. Upon completion of the Work, and before acceptance of and final payment for the Project by the OWNER, the CONTRACTOR shall remove all his surplus and discarded materials excavated material and rubbish from the roadways, sidewalks, parking areas, lawns and all adjacent property; shall clean his portion of Work involved in any building under this Contract, so that no further cleaning by the OWNER is necessary prior to his occupancy; shall restore all property, both public and private, which has been disturbed or damaged during the prosecution of the Work; and shall leave the whole in a neat and presentable condition.

6.29 Clean-up operations shall consistently be carried on by the CONTRACTOR at all times to keep the premises free from accumulation of waste materials and rubbish. Upon completion of the Work he shall remove all rubbish, tools, scaffolding, surplus materials, etc., and shall leave his work "broom clean", or its equivalent, unless more exactly specified elsewhere in the Contract. The CONTRACTOR shall do the cleaning for all trades upon completion of the Work.

6.30 General. In case of dispute, the OWNER may remove the rubbish and charge the cost to the CONTRACTOR as the ENGINEER shall determine to be just.

Public Convenience and Safety:

6.31 The CONTRACTOR shall, at all times, conduct the Work in such a manner as to insure the least practicable obstruction to public travel. The convenience of the general public and of the residents along and adjacent to the area of the Work shall be provided for in a satisfactory manner, consistent with the operation and local conditions. "Street Closed" signs shall be placed immediately adjacent to the Work, in a conspicuous position at such locations as traffic demands in accordance with the MUTCD. At any time that streets are required to be closed, the CONTRACTOR shall notify law enforcement agencies, fire departments, and parties operating emergency vehicles before the street is closed and again as soon as it is opened. Access to fire hydrants and other fire extinguishing equipment shall be provided and maintained at all times. The CONTRACTOR shall keep the portion of the project being used by the public in satisfactory condition. It may become necessary for the CONTRACTOR to sweep the roadway surface to completely remove debris.

Sanitary Provisions:

6.32 The CONTRACTOR shall furnish necessary toilet conveniences, secluded from public observation, for use of all personnel on the Work, whether or not in his employ. They shall be kept in a clean and sanitary condition and shall comply with the requirements and regulations of the Public Authorities having jurisdiction. He shall commit no public nuisance. Temporary sanitary facilities shall be removed upon completion of the Work and the premises shall be left clean.

Indemnification:

6.33 The CONTRACTOR will indemnify and hold harmless the OWNER and the ENGINEER and their agents and employees from and against all claims, damages, losses, and expenses including attorneys' fees arising out of or resulting from the performance of the Work, provided that any such claim, damage, loss, or expense (a) is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than Work itself) including the loss of use resulting wherefrom and (b) is caused in whole or in part by any negligent act or omission of the CONTRACTOR, any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, regardless of whether or not it is caused in part by a party indemnified hereunder.

6.34 In any and all claims against the OWNER or the ENGINEER or any of their agents or employees, by any employee of the CONTRACTOR, any Subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, the indemnification obligation under paragraph 6.33 shall

not be limited in any way by any limitation on the amount or type of damages, compensation or benefits payable by or for the CONTRACTOR or any Subcontractor under workmen's compensation acts, disability benefit acts or other employee benefit acts.

6.35 The obligations of the CONTRACTOR under paragraph 6.33 shall not extend to the liability of the Engineer's negligent acts, errors or omissions or those of his employees or agents.

Responsibility for Connecting to Existing Work:

6.36 It shall be the express responsibility of the CONTRACTOR to connect his Work to each part of the existing work or work previously installed as required by the Drawings and Specifications to provide a complete installation.

Work in Street, Highway and Other Rights-of-Way:

6.37 Excavation, grading, fill, storm drainage, paving and any other construction or installations in rights-of-way of streets, highways, public carrier lines, utility lines (either aerial, surface or subsurface), etc., shall be done in accordance with requirements of the Contract Documents. The CONTRACTOR will be responsible for obtaining all permits necessary for the work. Upon completion of the Work, CONTRACTOR shall present to ENGINEER certificates, in triplicate, from the proper authorities stating that the Work has been done in accordance with their requirements.

6.37.1 The OWNER will cooperate with the CONTRACTOR in obtaining action from any utilities or public authorities involved in the above requirements.

6.37.2 The ENGINEER shall be responsible for obtaining elevations of curbs and gutters, pavement, storm drainage structures, and other such items which must be established by governmental departments as soon as grading operations are begun on the site and, in any case, sufficiently early in the construction period to prevent any adverse effect on the Project.

Cooperation with Governmental Departments, Public Utilities, Etc.:

6.38 The OWNER shall be responsible for making all necessary arrangements with governmental departments, public utilities, public carriers, service companies and corporations owning or controlling roadways, railways, water, sewer, gas, electrical, telephone, and telegraph facilities such as pavements, tracks, piping, wires, cables, conduits, poles, guys, etc., including incidental structure connected therewith, that are encountered in the work in order that such items may be properly shored, supported and protected, or the CONTRACTOR may relocate them if he so desires. The CONTRACTOR shall give all proper notices, shall comply with requirements of

such parties in the performance of his Work, shall permit entrance of such parties on the Project in order that they may perform their necessary work, and shall pay all charges and fees made by such parties for this work.

6.38.1 The CONTRACTOR'S attention is called to the fact that there may be delays on the Project due to work to be done by governmental departments, public utilities, and others in repairing or moving poles, conduits, etc. The CONTRACTOR shall cooperate with the above parties, in every way possible, so that the construction can be completed in the least possible time.

6.38.2 The CONTRACTOR shall have made himself familiar with all codes, laws, ordinances and regulations which in any manner affect those engaged or employed in the Work, or materials and equipment used in or upon the Work, or in any way affect the conduct of the Work, and no plea of misunderstanding will be considered on account of his ignorance thereof.

Use of Premises:

6.39 CONTRACTOR shall confine his apparatus, storage of materials, and operations of his workmen to limits indicated by law, ordinances, permits, and directions of ENGINEER and OWNER, and shall not unnecessarily encumber any part of site.

6.39.1 CONTRACTOR shall not overload or permit any part of any structure to be loaded with such weight as will endanger its safety, nor shall he subject any part of the Work to stresses or pressures that will endanger it.

6.39.2 CONTRACTOR shall enforce OWNER'S instructions in connection with signs, advertisements, fires and smoking.

6.39.3 CONTRACTOR shall arrange and cooperate with OWNER in routing and parking of automobiles of his employees, subcontractors and other personnel and in routing material delivery trucks and other vehicles to the Project Site.

Protection of Existing Property Improvements:

6.40 Any existing surface or subsurface improvements, such as pavements, curbs, sidewalks, pipes or utilities, footings or structures (including portions thereof), trees, and shrubbery not indicated on the Drawings or noted in the Specifications as being removed or altered shall be protected from damage during construction of the Project. Any such improvements damaged during construction of the Project shall be restored to a condition equal to that existing at time of award of Contract.

Temporary Heat:

6.41 The General CONTRACTOR shall provide heat, fuel and services as necessary to protect all work and materials, within all habitable areas of permanent building construction, for all contracts against injury from dampness and cold until final acceptance of all work and materials for the Project, unless building is fully occupied by the OWNER prior to such acceptance, in which case the OWNER shall assume all expenses of heating from date of full occupancy. In areas outside those covered above, each prime contractor shall be responsible for providing such temporary heat, fuel and services as required to protect his work or shall make all necessary arrangements with the General CONTRACTOR for providing such temporary heat, fuel and services. Unless otherwise specifically permitted by Special Conditions, the permanent heating system shall not be used to provide temporary heat. CONTRACTOR'S proposed methods of heating shall be submitted for approval.

ARTICLE 7 - WORK BY OTHERS:

7.1 The OWNER may perform additional work related to the Project by himself, or he may let other direct contracts therefore which shall contain General Conditions similar to these. The CONTRACTOR will afford the other contractors who are parties to such direct contracts (or the OWNER, if he is performing the additional work himself), reasonable opportunity for the introduction and storage of materials and equipment and the execution of work and shall properly connect and coordinate his Work with theirs.

7.2 If any part of the CONTRACTOR'S work depends for proper execution or results upon the work of any such other CONTRACTOR (or the OWNER), the CONTRACTOR will promptly report to the ENGINEER in writing any defects or deficiencies in such work that render it unsuitable for such proper execution and results.

7.3 The CONTRACTOR will do all cutting, fitting, and patching of his Work that may be required to make its several parts come together properly and fit it to receive or be received by such other work. The CONTRACTOR will not endanger any work of others by cutting, excavating or otherwise altering their work and will only cut or alter their work with the written consent of the ENGINEER and of the other contractors whose work will be affected.

7.4 If the performance of additional work by other contractors or the OWNER is not noted in the Contract Documents prior to the execution of the Contract, written notice thereof shall be given to the CONTRACTOR prior to starting any such additional work. If the CONTRACTOR believes that the performance of such additional work by the OWNER or others involves him in additional expense or entitles him to an extension of the Contract Time, he may make a claim therefore as

provide in Articles 11 and 12.

7.5 Where practicable, the CONTRACTOR shall build around the work of other separate contractors or shall leave chases, slots and holes as required to receive and to conceal within the general construction work the work of such other separate contractors as directed by them. Where such chases, slots, etc., are impracticable, the work shall require specific approval of the ENGINEER.

7.6 Necessary chases, slots and holes not built or left by the CONTRACTOR shall be cut by the separate contractor requiring such alterations after approval of the CONTRACTOR. The CONTRACTOR shall do all patching and finishing of his Work where cut by other contractors at the expense of such other contractors.

7.7 Cooperation is required in the use of site facilities and in the detailed execution of the Work. Each contractor shall coordinate his operations with those of the other contractors for the best interest of the Work in order to prevent delay in the execution thereof.

7.8 Each contractor shall keep himself informed of the progress of the work of other contractors. Should lack of progress or defective workmanship on the part of other contractors interfere with his operations, the CONTRACTOR shall notify the ENGINEER immediately. Lack of such notice to the ENGINEER will be construed as acceptance by the CONTRACTOR of the status of the work of other contractors as being satisfactory for proper coordination of his own work.

7.9 Each contractor shall give notices of the progress of his work so as to allow other contractors adequate opportunity to properly direct and coordinate their work. The CONTRACTOR shall give notices of the progress of his Work so that work of other contractors, when required to be concealed, may be placed before the general construction Work. All such notices shall be submitted to the ENGINEER with copies to other prime contractors on the Project sufficiently ahead of job progress to permit adequate time for the other prime contractors to coordinate their work.

7.10 The cost of extra work resulting from lack of notices, untimely notices, failure to respond to notices, defective work or lack of coordination shall be borne by the CONTRACTOR responsible for such lack of notices, etc.

ARTICLE 8 - OWNER'S RESPONSIBILITIES:

8.1 The OWNER will issue all communications to the CONTRACTOR through the ENGINEER.

8.2 In case of termination of the employment of the ENGINEER, the OWNER will appoint an engineer against whom the CONTRACTOR makes no reasonable

objection, whose status under the Contract Documents shall be that of the former ENGINEER. Any dispute in connection with such appointment shall be subject to arbitration, if mutually agreeable.

8.3 The OWNER will furnish the data required of him under the Contract Documents promptly and shall make payments to the CONTRACTOR promptly after they are due as provided in Article 14.

8.4 OWNER'S duties in respect of providing lands and easements and providing engineering surveys to establish reference points are set forth in paragraphs 4.1, 4.4 and the Special Conditions. Paragraphs 4.2 and 4.3 refer to OWNER'S identifying and making available to CONTRACTOR copies of surveys and investigation reports of subsurface and latent physical conditions at the site or otherwise affecting performance of the Work which have been relied upon by ENGINEER in preparing the Drawings and Specifications.

8.5 The OWNER'S responsibilities in respect of liability and property insurance are set forth in paragraph 5.4.

8.6 In addition to his rights to request changes in the Work in accordance with Article 10, the OWNER (especially in certain instances as provided in paragraph 10.4) will be obligated to execute Change Orders.

8.7 In connection with the OWNER'S right to stop Work or suspend Work; see paragraph 15.1. Paragraph 15.3 deals with the OWNER'S right to terminate services of the CONTRACTOR under certain circumstances.

8.8 The OWNER shall have the right to take possession of and use any completed or partially completed portions of the Work, notwithstanding the fact that the time for completing the entire Work or any portion thereof may not have expired; but such taking possession and use shall not be deemed an acceptance of any Work not completed in accordance with the Contract Documents. If such prior use increases the cost of or delays the Work, the CONTRACTOR shall be entitled to such extra compensation or extension of time or both, except by prior agreement, as the ENGINEER may determine. See paragraph 14.11.

ARTICLE 9 - ENGINEER'S STATUS DURING CONSTRUCTION:

Owner's Representative:

9.1 The ENGINEER shall be the OWNER'S representative during the construction period. The duties and responsibilities and the limitations of authority of the ENGINEER as the OWNER'S representative during construction are set forth in Articles 1 through 17 of these General Conditions and shall not be extended without written consent of the OWNER and the ENGINEER.

9.1.1 The ENGINEER'S decision, in matters relating to aesthetics shall be final, if within the terms of the Contract Documents.

9.1.2 Except as may be otherwise provided in this contract all claims, counter-claims, disputes and other matters in question between the OWNER and the CONTRACTOR arising out of or relating to this agreement or the breach thereof will be decided by arbitration if the parties hereto mutually agree, or in a court of competent jurisdiction within the State in which the OWNER is located.

Visits to Site:

9.2 The ENGINEER will make periodic visits to the site to observe the progress and quality of the executed Work and to determine, in general, if the Work is proceeding in accordance with the Contract Documents. He will not be required to make continuous on-site observations to check the quality or quantity of the Work. His efforts will be directed toward ascertaining on behalf of the OWNER that the completed Project will conform to the requirements of the Contract Documents. On the basis of his on-site observations as an experienced and qualified design professional, he will keep the OWNER informed of the progress of the Work and will endeavor to guard the OWNER against defects and deficiencies in the Work of contractors.

Clarifications and Interpretations:

9.3 The ENGINEER will issue with reasonable promptness such written clarification or interpretations of the Contract Documents (in the form of Drawings or otherwise) as he may determine necessary, which shall be consistent with or reasonably inferable from the overall intent of the Contract Documents. If the Contractor believes that a written clarification and interpretation entitles him to an increase in the Contract Price or extension of Contract Time, he may make a claim therefore as provided in Articles 11 and 12.

Measurement of Quantities:

9.4 All Work completed under the Contract will be measured by the CONTRACTOR according to the United States Standard Measures. All linear surface measurements will be made horizontally or vertically as required by the item measured.

Rejecting Defective Work:

9.5 The ENGINEER will have authority to disapprove or reject Work which is "defective" (which term is hereinafter used to describe Work that is unsatisfactory, faulty or defective, or does not meet the requirements of any inspection, test or

approval or has been damaged prior to final acceptance]. He will also have authority to require special inspection or testing of the Work whether or not the Work is fabricated, installed or completed.

Shop Drawings, Change Orders and Payments:

9.6 In connection with the ENGINEER'S responsibility as to Shop Drawings and samples, see paragraphs 6.22 through 6.27, inclusive.

9.7 In connection with the ENGINEER'S responsibility for Change Orders; see Articles 10, 11, and 12.

9.8 In connection with the ENGINEER'S responsibilities in respect of Application for Payment, etc., see Article 14.

Resident Project Representative:

9.9 The OWNER or the ENGINEER will provide on-site representation sufficient to guarantee that construction is in general compliance with the construction drawings and the contract specifications.

Decisions on Disagreements:

9.10 The ENGINEER will be the initial interpreter of the terms and conditions of the Contract Documents and the judge of the performance hereunder. In his capacity as interpreter and judge, he will exercise his best efforts to insure faithful performance by both the OWNER and the CONTRACTOR. He will not show partiality to either and shall not be liable for the result of any interpretation or decision rendered in good faith. Claims, disputes and other matters relating to the execution and progress of the Work or the interpretation of or performance under the Contract Documents shall be referred initially to the ENGINEER for decision; which he shall render in writing within a reasonable time.

9.11 Either the OWNER or the CONTRACTOR, if the other agrees, may request legal action with respect to any such claim, dispute or other matter that has been referred to the ENGINEER, except any which have been waived by the making or acceptance of final payment as provided in paragraph 14.11, such legal action to be in accordance with Article 16. However, no request for legal action of any such claim, dispute or other matter shall be made until the earlier of (a) the date on which the ENGINEER has rendered his decision or (b) the tenth day after the parties have presented their evidence to the ENGINEER if he has not rendered his written decision before that date. No request for legal action shall be made later than thirty (30) days after the date on which the ENGINEER rendered his written decision in respect of the claim, dispute or other matter as to which legal action is sought; and the failure to request legal action within said thirty (30) days period shall result in

the ENGINEER'S decision being final and binding upon the OWNER and the CONTRACTOR. If the ENGINEER renders a decision after legal proceedings have been initiated, such decision may be entered as evidence but shall not supersede the legal proceedings, except where the decision is acceptable to the parties concerned.

Limitations on Engineer's Responsibilities:

9.12 Neither the ENGINEER'S authority to act under this Article 9 nor any decision made by him in good faith either to exercise or not exercise such authority shall give rise to any duty or responsibility of the ENGINEER to the CONTRACTOR, any Subcontractor, any of their agents or employees or any other person performing any of the Work.

9.13 The ENGINEER will not be responsible for the construction means, methods, techniques, sequences or procedures, or the safety precautions and programs incident thereto, and he will not be responsible for the CONTRACTOR's failure to perform the Work in accordance with the Contract Documents.

9.14 The ENGINEER will not be responsible for the acts or omissions of the CONTRACTOR, or any Subcontractors, or any of his or their agents or employees, or any other person performing any of the Work.

ARTICLE 10 - CHANGES IN THE WORK:

10.1 Without invalidating the Agreement, the OWNER may, at any time or from time to time, order additions, deletions or revisions in the Work; these will be authorized by Change Orders. Upon receipt of a Change Order, the CONTRACTOR will proceed with the Work involved. All such Work shall be executed under the applicable conditions of the Contract Documents. If any Change Order causes an increase or decrease in the Contract Price or an extension or shortening of the Contract Time, an equitable adjustment will be made as provided in Article 11 or Article 12. A Change Order signed by the CONTRACTOR indicates his agreement therewith.

10.2 The ENGINEER may authorize minor changes or alterations in the Work not involving extra cost and not inconsistent with the overall intent of the Contract Documents. These may be accomplished by a Field Order. If the CONTRACTOR believes that any minor change or alteration authorized by the ENGINEER entitles him to an increase in the Contract Price or extension of Contract Time, he may make a claim therefore as provided in Articles 11 and 12.

10.3 Additional Work performed by the CONTRACTOR without authorization of a Change Order will not entitle him to an increase in the Contract Price or an extension of the Contract Time, except in the case of an emergency as provided in

paragraph 6.21 and except as provided in paragraph 10.2.

10.4 The OWNER will execute appropriate Change Orders prepared by the ENGINEER covering changes in the Work to be performed as provided in paragraph 4.4, and Work performed in an emergency as provided in paragraph 6.21 and any other claim of the CONTRACTOR for a change in the Contract Time or the Contract Price which is approved by the ENGINEER.

10.5 It is the CONTRACTOR'S responsibility to notify his surety of any changes affecting the general scope of the Work or change in the Contract Price and the amount of the applicable bonds shall be adjusted accordingly. The CONTRACTOR will furnish proof of such adjustment to the OWNER.

ARTICLE 11 - CHANGE OF CONTRACT PRICE:

11.1 The Contract Price constitutes the total compensation payable to the CONTRACTOR for performing the Work. All duties, responsibilities and obligations assigned to or undertaken by the CONTRACTOR shall be at his expense without changing the Contract Price.

11.2 (a) The OWNER may, at any time, without notice to the sureties, by written order designated or indicated to be a change order, make any change in the Work within the general scope of the contract, including but not limited to changes:

- (1) In the specifications (including drawings and designs);
- (2) In the method or manner of performance of the work;
- (3) In the Owner-furnished facilities, equipment, materials, services, or site; or
- (4) Directing acceleration in the performance of the work.

(b) Any other written order or an oral order (which terms as used in this paragraph (b) shall include direction, instruction, interpretation or determination) from the OWNER, which causes any such change, shall be treated as a change order under this clause, provided that the CONTRACTOR gives the OWNER written notice stating the date, circumstances, and source of the order and that the CONTRACTOR regards the order as a change order.

(c) Except as herein provided, no order, statement, or conduct of the OWNER shall be treated as a change under this clause or entitle the Contractor to an equitable adjustment hereunder.

(d) If any change under this clause causes an increase or decrease in the CONTRACTOR'S cost of, or the time required for, the performance of any part of the work under this contract, whether or not changed by any order, an equitable adjustment shall be made and the contract modified in writing accordingly: PROVIDED, HOWEVER, that except for claims based on defective specifications, no

claim for any change under (b) above shall be allowed for any costs incurred more than 20 days before the CONTRACTOR gives written notice as therein required. And provided further, that in the case of defective specifications for which the OWNER is responsible, the equitable adjustment shall include any increased cost reasonably incurred by the CONTRACTOR in attempting to comply with such defective specifications.

(e) If the CONTRACTOR intends to assert a claim for an equitable adjustment under this clause, he must, within 30 days after receipt of a written change order under (a) above or the furnishing of a written notice under (b) above, submit to the OWNER a written statement setting forth the general nature and monetary extent of such claim, unless this period is extended by the OWNER. The statement of claim hereunder may be included in the notice under (b) above.

(f) No claim by the CONTRACTOR for an equitable adjustment hereunder shall be allowed if asserted after final payment under this contract.

11.3 The value of any Work covered by a Change Order or of any claim for an increase or decrease in the Contract Price shall be determined in one of the following ways:

11.3.1 Where the Work involved is covered by unit prices contained in the Contract Documents by application of unit prices to the quantities of the items involved.

11.3.2 By negotiated lump sum.

11.3.3 The actual cost for labor, direct overhead, materials, supplies, equipment, and other services necessary to complete the work plus a fixed amount to be agreed upon to cover the cost of general overhead and profit to be negotiated.

11.4 The term Cost of the Work means the sum of all costs necessarily incurred and paid by the CONTRACTOR in the proper performance of the Work. Except as otherwise maybe agreed to in writing by OWNER, such costs shall be in amounts no higher than those prevailing in the locality of the Project, shall include only the following items and shall not include any of the costs itemized in paragraph 11.5:

11.4.1 Payroll costs for employees in the direct employ of CONTRACTOR in the performance of the Work under schedules of job classifications agreed upon by OWNER and CONTRACTOR. Payroll costs for employees not employed full time on the Work shall be apportioned on the basis of their time spent on the Work. Payroll costs shall include, but not be limited to salaries and wages plus the costs of fringe benefits which shall include social security contributions, unemployment, excise and payroll taxes, workmen's compensation, health and retirement benefits, bonuses, sick leave, vacation and holiday pay applicable thereto. Such employees shall include superintendents and foremen at the site. The expenses of performing work

after regular working hours, on Sunday or legal holidays shall be included in the above to the extent authorized by OWNER.

11.4.2 Cost of all materials and equipment furnished and incorporated in the Work, including costs of transportation and storage thereof, and manufacturer's field services required in connection therewith. All cash discounts shall accrue to CONTRACTOR unless OWNER deposits funds with CONTRACTOR with which to make payments, in which case the cash discounts shall accrue to OWNER. All trade discounts, rebates and refunds, and all returns from sale of surplus materials and equipment shall accrue to OWNER, and CONTRACTOR shall make provisions so that they may be obtained.

11.4.3 Payments made by CONTRACTOR to the Subcontractors for Work performed by Subcontractors. If required by OWNER, CONTRACTOR shall obtain competitive bids from Subcontractors acceptable to him and shall deliver such Bids to OWNER who will then determine with the advice of ENGINEER, which Bids will be accepted. If a subcontract provides that the Subcontractor is to be paid on the basis of Cost of Work plus a Fee, the cost of the Work shall be determined in accordance with paragraphs 11.4 and 11.5.

11.4.4 Costs of special consultants (including but not limited to, engineers, architects, testing laboratories, surveyors, lawyers and accountants) employed for services specifically related to the Work.

11.4.5 Supplemental costs including the following:

11.4.5.1 The proportion of necessary transportation, travelling and subsistence expenses of CONTRACTOR'S employees incurred in discharge of duties connected with the Work.

11.4.5.2 Cost, including transportation and maintenance, of all materials, supplies, equipment, machinery, appliances, office and temporary facilities at the site and hand tools not owned by the workmen, which are consumed in the performance of the Work, and cost less market value of such items used but not consumed which remain the property of CONTRACTOR.

11.4.5.3 Rentals of all construction equipment and machinery and the parts thereof whether rented from CONTRACTOR or other in accordance with rental agreements approved by OWNER with the advice of ENGINEER, and the cost of transportation, loading, unloading, installation, dismantling and removal thereof--all in accordance with terms of said rental agreements. The rental of any such equipment, machinery or parts shall end when the use thereof is no longer necessary for the Work.

11.4.5.4 Sales, use or similar taxes related to the Work, and for which CONTRACTOR is liable imposed by any governmental authority.

11.4.5.5 Deposits lost for causes other than CONTRACTOR'S negligence, royalty payments and fees for permits and licenses. Costs for permits and licenses must be shown as a separate item.

11.4.5.6 Losses, damages and expenses, not compensated by insurance or otherwise, sustained by CONTRACTOR in connection with the execution of, and to, the Work, provided they have resulted from causes other than the negligence of CONTRACTOR, any Subcontractors, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable. Such losses shall include settlements made with the written consent and approval of OWNER. No such losses, damages and expenses shall be included in the Cost of Work for the purpose of determining CONTRACTOR'S fee. If, however, any such loss or damage requires reconstruction and CONTRACTOR is placed in charge thereof, he shall be paid for his services a fee proportionate to that stated in paragraph 11.6.2.

11.4.5.7 The cost of utilities, fuel and sanitary facilities at the site.

11.4.5.8 Minor expenses such as telegrams, long distance telephone calls, telephone service at the site, expressage and similar petty cash items in connection with the Work.

11.4.5.9 Cost of premiums for additional Bonds and Insurance required because of changes in the Work.

11.5 The term cost of the Work shall not include any of the following:

11.5.1 Payroll costs and other compensation of CONTRACTOR'S officers, executives, principals, (of partnership and sole proprietorships), general managers, engineers, architects, estimators, lawyers, auditors, accountants, purchasing and contracting agents, expeditors, timekeepers, clerks and other personnel employed by CONTRACTOR whether at the site or in his principal or a branch office for general administration of the Work and not specifically included in the schedule referred to in subparagraph 11.4.1 -- all of which are to be considered administrative costs covered by the CONTRACTOR'S Fee.

11.5.2 Expenses of CONTRACTOR'S principal and branch offices other than his office at the site.

11.5.3 Any part of CONTRACTOR'S capital expenses, including interest on CONTRACTOR'S capital employed for the Work and charges against CONTRACTOR'S for delinquent payments.

11.5.4 Cost of premiums for all bonds and for all insurance policies whether or not CONTRACTOR is required by the Contract Documents to purchase and maintain

the same (except as otherwise provide in subparagraph 11.4.5.9.)

11.5.5 Costs due to the negligence of CONTRACTOR, any Subcontractors, or anyone directly or indirectly employed by any of them or for whose acts any of them may be liable including but not limited to, the correction of defective work, disposal of materials or equipment wrongly supplied and making good any damage to property.

11.5.6 Other overhead or general expense costs of any kind and the costs of any item not specifically and expressly included in paragraph 11.4.

11.6 The CONTRACTOR'S Fee which shall be allowed to CONTRACTOR for his overhead and profit shall be determined as follows;

11.6.1 A mutually acceptable firm fixed price; or if none can be agreed upon,

11.6.2 A mutually acceptable fixed fee based on the estimate of the various portions of the Cost of the Work.

11.7 The amount of credit to be allowed by CONTRACTOR to OWNER for any such change which results in a net decrease in cost will be the amount of the actual net decrease. When both additions and credits are involved in any one change, the net shall be computed to include overhead and profit, identified separately, for both additions and credits.

11.8 Whenever the cost of any Work is to be determined pursuant to paragraphs 11.4 and 11.5, CONTRACTOR will submit in form prescribed by ENGINEER an itemized cost breakdown together with supporting data.

11.9 Allowances: It is understood that the CONTRACTOR has included in the Contract Price all allowances so named in the Contract Documents and shall cause the Work so covered to be done by such material men, suppliers, or Subcontractors and for such sums within the limit of the allowances as the ENGINEER may approve. Upon final payment, the Contract Price shall be adjusted as required and an appropriate Change Order issued. The CONTRACTOR agrees that the original Contract Price includes such sums as he deems proper for costs and profit on account of cash allowances. No demand for additional cost or profit in connection therewith will be allowed.

11.9.1 These allowances shall cover the cost to the CONTRACTOR less any applicable trade discount, of the materials and equipment required by the allowance delivered at the site, and all applicable taxes.

11.9.2 The CONTRACTOR'S costs for unloading and handling on site, labor, installation costs, overhead, profit and other expenses contemplated for the original allowance shall be included in the Contract Price and not in the allowance.

11.9.3 Whenever the cost, as described in 11.9.1 above, is more than or less than the allowance, the Contract Price shall be adjusted accordingly by Change Order. The amount of the Change Order will recognize changes, if any, in handling costs on the site, labor, installation costs, overhead, profit and other expenses, except that whenever unit price allowances are stipulated for brick, the Change Order will not include any cost as described in 11.5 above.

ARTICLE 12 - CHANGE OF THE CONTRACT TIME:

12.1 The Contract Time may only be changed by a Change Order. Any claim for an extension in the Contract Time shall be based on written notice delivered to OWNER and ENGINEER within ten days of the occurrence of the event giving rise to the claim. Notice of the extent of the claim with supporting data shall be delivered within forty-five days of such occurrence unless ENGINEER allows an additional period of time to ascertain more accurate data. All claims for adjustment in the Contract Time shall be determined by ENGINEER if OWNER and CONTRACTOR cannot otherwise agree. Any change in the Contract Time resulting from any such claim shall be incorporated in a Change Order.

12.2 The Contract Time will be extended in an amount equal to time lost due to delays beyond the control of CONTRACTOR if he makes a claim therefore as provided in paragraph 12.1. Such delays shall include, but not be restricted to, acts or neglect by any separate contractor employed by OWNER, fires, floods, labor disputes, epidemics, or acts of God.

12.3 All time limits stated in the Contract Documents are of the essence of the Agreement. The provisions of the Article 12 shall not exclude recovery for damages (including compensation for additional professional services) for delay by either party.

12.4 No claim for delay shall be allowed because of failure to furnish Drawings until two weeks after demand for such drawings and not then unless such claim be reasonable.

12.5 This article does not exclude the recovery of damages for delay by either party under other provisions in the Contract Documents.

ARTICLE 13 - GUARANTY:

13.1 The CONTRACTOR shall guarantee all materials and equipment furnished and Work performed for a period of one (1) year from the date of SUBSTANTIAL

COMPLETION. The CONTRACTOR warrants and guarantees for a period of one (1) year from the date of SUBSTANTIAL COMPLETION of the system that the completed system is free from all defects due to faulty materials or workmanship and the CONTRACTOR shall promptly make such corrections as may be necessary by reason of such defects including the repairs of any damage to other parts of the system resulting from such defects. The OWNER will give notice of observed defects with reasonable promptness. In the event that the CONTRACTOR should fail to make such repairs or adjustments, in the Work that may be made necessary by such defects, the OWNER may do so and charge the CONTRACTOR the cost thereby incurred. The Performance Bond shall remain in full force and effect through the guarantee period.

ARTICLE 14 - PAYMENTS AND COMPLETION:

Payments to Contractors:

14.1 At least ten (10) days before each progress payment falls due (but not more often than once a month), the CONTRACTOR will submit to the ENGINEER a partial payment estimate filled out and signed by the CONTRACTOR covering the WORK performed during the period covered by the partial payment estimate and supported by such data as the ENGINEER may reasonably require. If payment is requested on the basis of materials and equipment not incorporated in the Work but delivered and suitably stored at or near the site, the partial payment estimate shall also be accompanied by such supporting data, satisfactory to the OWNER. The ENGINEER will, within ten (10) days after receipt of each partial payment estimate, either indicate in writing his approval of payment and present the partial payment estimate to the OWNER or revise the partial payment estimate provides the same to the CONTRACTOR indicating in writing his reasons for refusing or revising payment. In the latter case, the CONTRACTOR may make the necessary corrections and resubmit the partial payment estimate. The OWNER will, within forty-five (45) days of presentation to him of an approved partial payment estimate, pay the CONTRACTOR a progress payment on the basis of the approved partial payment estimate. The OWNER may retain a portion of the amount otherwise due the CONTRACTOR. Except as State law otherwise provides, the amount the OWNER retains shall be limited to the following:

14.1.1 Withholding of not more than 5 percent of the payment claimed until work is 50 percent complete;

14.1.2 When Work is 50 percent complete, reduction of the withholding to 2.5 percent of the dollar value of all Work satisfactorily completed to date, provided that the CONTRACTOR is making satisfactory progress and there is no specific cause for greater withholding and the same is requested by the CONTRACTOR in writing;

14.1.3 When the Work is substantially complete (operational or beneficial occupancy), the withheld amount shall be further reduced below 5 percent to only that amount necessary to assure completion.

14.1.4 The OWNER may reinstate up to 5 percent withholding if the OWNER determines, at its discretion, that the CONTRACTOR is not making satisfactory progress or there is other specific cause for such withholding.

Contractor's Warranty of Title:

14.2 The CONTRACTOR warrants and guarantees that title to all work, materials and equipment covered by an Application for Payment, whether incorporated in the Project or not, will have passed to the OWNER prior to the making of the Application for payment, free and clear of all liens, claims, security interests and encumbrances (hereafter in these General Conditions referred to as "Liens") and that no work, materials or equipment covered by an Application for Payment will have been acquired by the CONTRACTOR or by any other person performing the Work at the Site or furnishing materials and equipment for the Project, subject to an agreement under which an interest therein or encumbrance thereon is retained by the seller or otherwise imposed by the CONTRACTOR or such other person.

Approval of Payments:

14.3 The ENGINEER'S approval of any payment requested in an Application for Payment shall constitute a representation by him to the OWNER, based on the ENGINEER'S on-site observations of the Work in progress as an experienced and qualified design professional and on his review of the Application of Payment and the supporting data, that the Work has progressed to the point indicated; That, to the best of his knowledge, information and belief, the quality of the Work is in accordance with the Contract Documents (subject to an evaluation of the Work as a functioning Project upon Substantial Completion, to the results of any subsequent tests called for in the Contract Documents and any qualifications stated in his approval), and that the CONTRACTOR is entitled to payment of the amount approved. However, by approving any such payment, the ENGINEER shall not thereby be deemed to have represented that he made exhaustive or continuous on-site observations to check the quality or the quantity of the Work, or that he has reviewed the means, methods, techniques, sequences, and procedures of construction or that he has made any examination to ascertain how or for what purpose the CONTRACTOR has used the moneys paid or to be paid to him on account of the Contract Price, or that title to any Work, materials, or equipment has passed to the OWNER free and clear of any Liens.

14.4 The CONTRACTOR shall make the following certification on each request for payment:

"I hereby certify that the labor and materials listed on this request for payment

has been used in the construction of this work or that all materials included in this request for payment and not yet incorporated into the construction are now on the site or stored at an approved location; and payment received from the last request for payment has been used to make payments to all first-tier subcontractors and suppliers except as listed below."

14.5 The ENGINEER'S approval of final payment shall constitute an additional representation by him to the OWNER that the conditions precedent to the CONTRACTOR'S being entitled to final payment as set forth in paragraph 14.11 have been fulfilled.

14.6 The ENGINEER may refuse to approve the whole or any part of any payment if, in his opinion, he is unable to make such representations to the OWNER. He may also refuse to approve any such payment, because of subsequently discovered evidence or the results of subsequent inspections or tests nullify any such payment previously approved, to such extent as may be necessary in his opinion to protect the OWNER from loss because:

14.6.1 The Work is defective, reasonable doubt exists to the integrity, or completed Work has been damaged requiring correction or replacement,

14.6.2 The Work for which payment is request cannot be verified,

14.6.3 Claims or Liens have been filed or there is reasonable evidence indicating the probable filing thereof,

14.6.4 The Contract Price has been reduced because of Modifications,

14.6.5 The OWNER has been required to correct defective Work or complete the Work in accordance with paragraph 13.1,

14.6.6. Of unsatisfactory prosecution of the Work, including failure to clean up as required by paragraphs 6.29 and 6.30,

14.6.7. Of persistent failure to cooperate with other contractors on the Project and persistent failure to carry out the Work in accordance with the Contract Documents,

14.6.8. Of liquidated damages payable by the CONTRACTOR or,

14.6.9. Of any other violation of, or failure to comply with, the provisions of the Contract Documents.

14.7 Prior to Substantial Completion, the OWNER, with the approval of the ENGINEER and with the concurrence of the CONTRACTOR, may use any completed or substantially completed portions of the Work. Such use shall not constitute and

acceptance of such portions of the Work.

14.8 The OWNER shall have the right to enter the premises for the purpose of doing work not covered by the Contract Documents. This provision shall not be construed as relieving the CONTRACTOR of the sole responsibility for the care and protection of the Work, or restoration of any damaged Work, except such as may be caused by agents or employees of the OWNER.

14.9 Upon completion and acceptance of the Work, the ENGINEER shall issue a certificate attached to the final payment request that the Work has been accepted by him under the conditions of the Contract Documents. The entire balance found to be due the CONTRACTOR, including the retained percentages, but except such sums as may be lawfully retained by the OWNER, shall be paid to the CONTRACTOR within forty-five (45) days of completion and acceptance of the Work.

14.10 The CONTRACTOR will indemnify and save the OWNER or the OWNER'S agents harmless from all claims growing out of the lawful demands of Subcontractors, laborers, workmen, mechanics, material men, and furnishers of machinery and parts thereof, equipment, tools, and all supplies, incurred in the furtherance of the performance of the Work. The CONTRACTOR shall, at the OWNER'S request, furnish satisfactory evidence that all obligations of nature designated above have been paid, discharged, or waived. If the CONTRACTOR fails to do so the OWNER may, after having notified the CONTRACTOR, either pay unpaid bills or withhold from the CONTRACTOR'S unpaid compensation a sum of money deemed reasonably sufficient to pay any and all such lawful claims until satisfactory evidence is furnished that all liabilities have been fully discharged whereupon payment to the CONTRACTOR shall be resumed, in accordance with the terms of the Contract Documents, but in no event shall the provisions of this sentence be construed to impose any obligations upon the OWNER to either the CONTRACTOR, any payment so made by the OWNER shall be considered as a payment made under the Contract Documents by the OWNER to the CONTRACTOR and the OWNER shall not be liable to the CONTRACTOR for any such payments made in good faith.

Acceptance of Final Payment as Release:

14.11 When all items of work are completed to the satisfaction of the ENGINEER and the ENGINEER has been advised by the CONTRACTOR that a final inspection is desired, time will be suspended until final inspection is conducted and for an additional 14 calendar days after the CONTRACTOR has been notified in writing of the results of the inspection. If after the end of the 14-day suspension all necessary items of work have not been completed, time changes will resume. If the specified completion date had not been reached at the time the CONTRACTOR called for a final inspection, the calendar day difference between the specified completion date

and the date the CONTRACTOR called for a final inspection will be added after the 14-day period before starting liquidated damages. If a project is on liquidated damages at the time a final inspection is scheduled, liquidated damages will be suspended until the final inspection is conducted and for seven (7) calendar days after the CONTRACTOR has been notified in writing of the results of the inspection. If after the end of the 7-day suspension all necessary items of work have not been completed, liquidated damages will resume. When final inspection has been made by the ENGINEER and all items of work have been completed, the daily time charge will cease.

14.12 The acceptance by the CONTRACTOR of final payment shall be and shall operate as a release to the OWNER of all claims and liability to the CONTRACTOR other than claims in stated amounts as may be specifically excepted by the CONTRACTOR for all things done or furnished in connection with this Work and for every act and neglect of the OWNER and others relating to or arising out of this Work. Any payment however, final or otherwise, shall not release the CONTRACTOR or his sureties from any obligations under the Contract Documents or the Performance Bond and Payment Bonds.

ARTICLE 15 - SUSPENSION OF WORK AND TERMINATION:

Owner May Suspend Work:

15.1 The OWNER may, at any time and without cause, suspend the Work or any portion thereof for a period of not more than ninety days by notice in writing to the CONTRACTOR and the ENGINEER which shall fix the date on which Work shall be resumed. The CONTRACTOR will be allowed an increase in the Contract Price or an extension of the Contract Time, or both, directly attributable to any suspension if he makes a claim therefore as provided in Articles 11 and 12.

Work During Inclement Weather:

15.2 No Work shall be done under these Specifications except by permission of the OWNER when the weather is unfitting for good and careful work to be performed. Should the severity of the weather continue, the CONTRACTOR, upon the direction of the OWNER, shall suspend all work until instructed to resume operations by the OWNER and the Contract Time shall be extended to cover the duration of the order. Work damaged during periods of suspension due to inclement weather shall be repaired and/or replaced by the CONTRACTOR. Any compensation for repairs or replacements shall be subject to approval of the OWNER.

Owner May Terminate:

15.3 If the CONTRACTOR is adjudged bankrupt or insolvent, or if he makes a general assignment for the benefit of his creditors, or if a trustee or receiver is

appointed for the CONTRACTOR or for any of his property; or if he files a petition to take advantage of any debtor's act, or to reorganize under the bankruptcy or similar laws, or if he repeatedly fails to supply sufficient skilled workmen or suitable materials or equipment, or if he repeatedly fails to make prompt payments to Subcontractors or for labor, materials or equipment or he disregards laws, ordinances, rules regulations or orders of any public body having jurisdiction, or if he disregards the authority of the ENGINEER, or if he otherwise violates any provision of the Contract Documents, then the OWNER may without prejudice to any other right or remedy and after giving the CONTRACTOR and his surety seven days written notice, terminate the services of the CONTRACTOR and take possession of the Project and of all materials, equipment, tools, construction equipment and machinery thereon owned by the CONTRACTOR, and finish the Work by whatever method he may deem expedient. In such case the CONTRACTOR shall not be entitled to receive any further payment until the Work is finished. If the unpaid balance of the Contract Price exceeds the direct and indirect costs of completing the Project, including compensation for additional professional services, such excess shall be paid to the CONTRACTOR. If such costs exceed such unpaid balance, the CONTRACTOR or the Surety will pay the difference to the OWNER. Such costs incurred by the OWNER will be determined by the ENGINEER and incorporated in a Change Order.

15.4 Where the CONTRACTOR'S services have been so terminated by the OWNER, said terminations shall not affect any rights of the OWNER against the CONTRACTOR then existing or which may thereafter accrue. Any retention or payment of moneys by the OWNER due the CONTRACTOR will not release the CONTRACTOR from liability.

15.5 Upon seven days written notice to the CONTRACTOR and the ENGINEER, the OWNER may, without cause and without prejudice to any other right or remedy, elect to abandon the Project and terminate the Agreement. In such case, the CONTRACTOR shall be paid for all Work executed and any expense sustained plus a reasonable profit.

Removal of Equipment:

15.6 In the case of termination of this Contract before completion, for any cause whatever, the CONTRACTOR if notified to do so by the OWNER, shall promptly remove any part or all of his equipment and supplies from the property of the OWNER. Should the CONTRACTOR not remove such equipment and supplies, the OWNER shall have the right to remove them at the expense of the CONTRACTOR. Equipment and supplies shall not be construed to include such items for which the CONTRACTOR has been paid in whole or in part.

Contractor May Stop Work or Terminate:

15.7 If, through no act or fault of the CONTRACTOR, the Work is suspended for a period of more than ninety (90) days by the OWNER or under an order of court or other public authority, or the ENGINEER fails to act on any Application for Payment within sixty (60) days after it is submitted, or the OWNER fails to pay the CONTRACTOR any sum approved by the ENGINEER or awarded by court ruling within forty-five (45) days of its approval and presentation, then the CONTRACTOR may, upon seven (7) days written notice to the OWNER and the ENGINEER, and if the OWNER or ENGINEER fails to reasonable respond in writing, terminate the Agreement and recover from the OWNER payment for all Work executed and any expense sustained plus a reasonable profit. In addition, and in lieu of terminating the Agreement, if the ENGINEER has failed to act on an Application for Payment or the OWNER has failed to make any payment as aforesaid, the CONTRACTOR may upon seven (7) days' notice to the OWNER and the ENGINEER stop the Work until he has been paid all amounts then due.

Owner Furnished Equipment:

15.8 In case the OWNER furnishes equipment to the CONTRACTOR to install but fails to deliver it to the CONTRACTOR as required and in case such failure causes the CONTRACTOR additional expense or need for extension of time, the CONTRACTOR may make such claims upon the OWNER and obtain adjustments as provided herein.

Liquidated Damages:

15.9 If the CONTRACTOR shall fail to complete the work within the contract time, or extension of time granted by the OWNER, then the CONTRACTOR will pay to the OWNER the amount for liquidated damages as specified in the Contract Documents for each calendar day that the CONTRACTOR shall be in default after the time stipulated in the Contract Documents.

ARTICLE 16 - DISPUTE SETTLEMENT:

16.1 All claims, disputes and other matters in question arising out of, or relating to, this Agreement or the breach thereof except for claims which have been waived by the making or acceptance of final payment as provided by paragraph 14.11, shall be decided in a court of competent jurisdiction.

ARTICLE 17 - MISCELLANEOUS:

17.1 Whenever any provision of the Contract Documents requires the giving of written notice it shall be deemed to have been validly given if delivered in person to the individual or to a member of the firm or to an officer of the corporation for

whom it is intended, or if delivered at or sent by registered or certified mail, postage prepaid, to the last business address known to him who gives the notice.

17.2 If the OWNER fails to make payment forty-five (45) days after payment is due, in addition to other remedies available to the CONTRACTOR, there shall be added to each such progress payment, interest at 1% per month commencing on the first day after said payment is due and continuing until the payment is received by the CONTRACTOR.

17.3 All Specifications, Drawings and copies thereof furnished by the ENGINEER shall remain his property. They shall not be used on another Project, and, with the exception of those sets which have been signed in connection with the execution of the Agreement, shall be returned to him on request upon completion of the Project.

17.4 The duties and obligations imposed by these General Conditions, and the rights and remedies available hereunder, and, in particular but without limitation, the warranties, guarantees and obligations imposed upon CONTRACTOR by paragraphs 6.36 and 14.3 and the rights and remedies available to OWNER and ENGINEER there under, shall be in addition to, and shall not be construed in any way as a limitation of, any rights and remedies available by law, by special guarantee or by other provisions of the CONTRACT DOCUMENTS.

17.5 Should the OWNER or the CONTRACTOR suffer injury or damage to its person or property because of any error, omission or act of the other or of any of his employee or agents or others for whose acts he is legally liable, claim shall be made in writing to the other party within a reasonable time of the first observance of such injury or damage.

17.6 The CONTRACT DOCUMENTS shall be governed by the law of the place of the Project.

Progress Charts and Requirements for Overtime Work

17.7 The CONTRACTOR shall within 5 days or within such time as determined by the OWNER after date of commencement of work prepare and submit to the OWNER for approval a practicable schedule, showing the order in which, the CONTRACTOR proposes to carry on the work, the date on which he will start the several salient features (including procurement of materials, plans and equipment) and the contemplated dates for completing the same. The schedule shall be in the form of a progress chart of suitable scale to indicate appropriately the percentage of work scheduled for completion at any time. The CONTRACTOR shall enter on the chart the actual progress at such intervals as directed by the OWNER and shall immediately deliver to the OWNER three (3) copies thereof. If the CONTRACTOR fails to submit a progress schedule within the time herein prescribed, the owner may withhold approval of progress payment estimates until such time as the

CONTRACTOR submits the required progress schedule.

17.8 If, in the opinion of the OWNER, the CONTRACTOR falls behind the progress schedule, the CONTRACTOR shall take such steps as may be necessary to improve his progress and the OWNER may require him to increase the number of shifts, or overtime operations, days of work, or the amount of construction plant, or update the progress schedule to reflect increased production for meeting the completion date, or all of them, and to submit for approval such supplementary schedule or schedules in chart form as may be deemed necessary to demonstrate the manner in which the agreed rate of progress will be regained, all without additional cost to the OWNER.

17.9 Failure of the CONTRACTOR to comply with the requirements of the OWNER under this provision shall be grounds for determination by the OWNER that the CONTRACTOR is not prosecuting the work with such diligence as will insure completion within the time specified. Upon such determination the OWNER may terminate the CONTRACTOR'S right to proceed with the work or any separable part thereof in accordance with the clause of the contract entitled, "Termination for Default-Damages for Delay - Time Extensions.

17.10 Should the Contractor fail to complete the work within the specified time, or within any extra time allowed under these specifications, a sum of money, determined by the following schedule, shall be deducted from any funds due the Contractor, the Owner shall have the right recover the said sum or sums from the Contractor or from the surety, or from both. The amounts of these deductions are to cover the liquidated damages to the Owner incurred by additional or other expenses due to the failure of the Contractor to complete the work or any part of the work within the time specified, and such deductions are not to be considered penalties.

17.11 The damages indicated above shall be considered as liquidated damages for the loss to the OWNER on account of the expense due to the employment of Engineers and their assistants and to any others expenses incurred after the expiration of the Contract time as determined by the ENGINEER in section 14.11

17.12 Work requiring the presence or services of the ENGINEER, based-solely on the opinion of the ENGINEER, will not be permitted on Sunday or holidays observed by the State unless the ENGINEER determines that an emergency or necessity exists. Work on these days solely to complete the project within the contract time will not be considered a necessity or emergency.

17.13 The ENGINEER will prepare and submit to the CONTRACTOR one (1) preliminary punch list of items that do not meet the contract requirements after the final inspection and one (1) final punch list immediately before final completion and final payment.

SUPPLEMENTAL GENERAL CONDITIONS

ARTICLE 1 - SPECIAL CONDITIONS

SCOPE AND INTENT

Special conditions shall prevail over General Conditions in case of conflict. The Contractor shall furnish all labor, materials, equipment (including fuel), tools, appliances, transportation and perform all operations in connection with the construction of, alterations to, or repair of, the building, including utilities, complete, in strict accordance with the specifications and the plans governing the construction of, alterations to, or repair of, the project.

EXAMINATION OF PREMISES

Before submitting a proposal for his work, each bidder shall be held responsible to have examined the site and satisfied himself as to the conditions under which work is to be performed.

PERMITS, TAXES, AND ORDINANCES

The Contractor shall pay for all required permits, give legal notices, and pay taxes and assessments levied in connection with this contract. Building regulations shall be strictly adhered to and the contractor shall be responsible for knowledge thereof.

INSURANCES, ETC.

In addition to the requirements of the General Conditions, insurance coverage specified herein constitutes the minimum requirements and said requirements shall in no way lessen or limit the liability of the **CONTRACTOR** under the terms of the Contract. The **CONTRACTOR** shall procure and maintain at his own expense any additional kinds and amounts of insurance that, in his own judgment, may be necessary for his proper protection in the prosecution of the Work.

The **CONTRACTOR** shall carry insurance as prescribed herein and all policies shall be with companies satisfactory to the **OWNER**.

If a part of this Contract is sublet, the **CONTRACTOR** shall require each Subcontractor to carry insurance of the same kinds and in like amounts as carried by the **CONTRACTOR**. Certificates of insurance shall state that 30 days written notice will be given to the **OWNER** before the policy is canceled or changed. No **CONTRACTOR** or Subcontractor will be allowed to start any construction work on this Contract until certificates of all insurance required herein are filed and approved by the **OWNER**. The certificates shall show the type, amount, class of operations covered, effective dates and the dates of expiration of policies.

The **CONTRACTOR** shall secure and maintain in effect for the period of the Contract and pay all premiums for the following kinds and amounts of insurance.

A. **Workers' Compensation and Employer's Liability Insurance**

This insurance shall protect the **CONTRACTOR** against all claims under applicable State Worker's Compensation Laws. The **CONTRACTOR** shall also be protected and shall cause each Subcontractor to be protected against claims for injury, disease, or death of employees which, for any reason, may not fall within the provisions of a Worker's Compensation Law. The liability limits shall not be less than the required statutory limits for Worker's Compensation and Employer's Liability or the amount of ONE HUNDRED THOUSAND DOLLARS (\$100,000.00) for each person whichever is more. This policy shall include an all states endorsement.

B. **CONTRACTOR'S Comprehensive Public Liability and Property Damage Insurance, covering all operations in connection with the performance of this Contract in amounts not less than the following:**

Bodily injury liability in the amount of FIVE HUNDRED THOUSAND DOLLARS (\$500,000) for each person and ONE MILLION DOLLARS (\$1,000,000) for each accident and property damage liability in the amount of TWO HUNDRED FIFTY THOUSAND DOLLARS (\$250,000) for all damages arising out of the injury or destruction of property in any one accident and subject to that limit per accident a total for aggregate limit of FIVE HUNDRED THOUSAND DOLLARS (\$500,000) for all damages arising out of injury to or destruction of property during the policy period.

The Comprehensive Public Liability and Property Damage policies carried by both the **CONTRACTOR** and the Subcontractors shall contain an endorsement to include the coverage of the following hazards:

- a. Explosion, collapse, and underground property damage to include any damage or destruction of property below the surface of the ground, such as wires, conduits, pipes, mains, sewers, etc., caused by the **CONTRACTOR'S** operations.
- b. The collapse of and structural injury to any building, structure or property on or adjacent to the **OWNER'S** premises or right-of-way caused by the **CONTRACTOR'S** operations in the removal of other buildings, structures, or supports, or by excavation below the surface of the ground.
- c. Contractual Liability Coverage for the Hold Harmless segments of the Contract Documents.

C. **CONTRACTOR'S Contingent or Protective Liability and Property Damage:**

In case part of this Contract is sublet, the **CONTRACTOR** shall secure

contingent or protective liability and property damage insurance to protect him from any and all claims arising from the operation of his Subcontractors in the execution of Work included in the Contract. In no case shall the amount of such protection be less than the limits of \$500,000/\$1,000,000 for Public Liability Insurance and \$500,000/\$1,000,000 for Property Damage Insurance. The coverage in each case shall be acceptable to the **OWNER**.

D. Automotive Public Liability and Property Damage

The **CONTRACTOR** shall maintain automobile public liability insurance in the amount of not less than FIVE HUNDRED THOUSAND DOLLARS (\$500,000) for injury to one person and ONE MILLION DOLLARS (\$1,000,000) for one accident; and automobile property damage insurance in the amount of not less than FIVE HUNDRED THOUSAND DOLLARS (\$500,000) for one accident to protect him from any and all claims arising from the use of the following:

- a. **CONTRACTOR'S** own automobiles and trucks.
- b. Hired automobiles and trucks.
- c. Automobiles and trucks owned by Subcontractors.

The aforementioned is to cover use of automobiles and trucks on and off the site of the Project.

E. OWNER'S Protective Liability Policy

The **CONTRACTOR** shall maintain **OWNER'S** Protective Liability Insurance with the **OWNER** as the named insured, and the **ENGINEER**, and their servants, agents and employees as additional insureds in amounts not less than the following:

- a. Bodily Injury in the amount of ONE MILLION DOLLARS (\$1,000,000) for each person and ONE MILLION DOLLARS (\$1,000,000) for each accident and property damage liability in the amount of FIVE HUNDRED THOUSAND DOLLARS (\$500,000) for all damages arising out of an injury or destruction of property in any one accident and subject to that limit per accident a total (or aggregate) limit of ONE MILLION DOLLARS (\$1,000,000) for all damages arising out of injury to or destruction of property during the policy period.

CLEANING UP

The CONTRACTOR shall, at all times, keep the premises free from accumulations of waste materials and at the completion of the work, be shall remove all his rubbish, tools, temporary buildings, etc. from and about the site and shall leave his work “broom” clean unless more exactly specified elsewhere. All glass shall be washed and left free from stains of any nature.

SPECIAL INSTRUCTIONS

LIMITATIONS

During construction, care is to be taken to prevent damage to the work in place. As soon as work is completed, all work is to be thoroughly cleaned. Before completion, all damaged work is to be repaired and left in perfect condition. The CONTRACTOR will be responsible for all clean up of the premises. All trash, etc. will be hauled away from the site, and the site left in a clean and neat condition. Alcoholic beverages of any type will not be permitted on job site.

PRODUCT/MATERIALS SUBSTITUTION

CONTRACTOR will submit prior to starting work on project any changes to materials specified. CONTRACTOR will submit all specification data, company name, and supplier of material that he wishes to substitute. All material will be evaluated. CONTRACTOR will be given approval/disapproval by OWNER. No substitutes will be taken into consideration after work has begun, no substitutes will be allowed if CONTRACTOR does not submit specification data within time allowed.

INSPECTION

All work covered by these specifications shall be subject to inspection by OWNER or his authorized representative. CONTRACTOR will coordinate with OWNER for inspections as required during construction and furnish to the OWNER in writing a project schedule prior to mobilization of work at the job site.

SPECIFICATIONS AND DRAWINGS ARE RECIPROCAL

The specifications and drawings are intended mutually to explain each other and anything which is referred to in the specifications and not shown on the drawings shall be considered as being shown and mentioned and referred to in both of these documents. Such work shall be done and performed accordingly. Any drawing attached to this specification form is an integral part thereof and where such drawings, if any, differ from these specifications, the specifications shall govern.

AS-BUILT DRAWINGS

Occasionally, during the course of construction, modifications and changes may occur due to site conditions, unforeseen circumstances and problems encountered. This may result in a modification of construction as originally depicted on drawings. Contractor will furnish the OWNER a marked-up set of prints in red line of all changes and/or modifications that pertain to this contract. Drawings will be labeled. "AS-BUILT DRAWINGS".

GUARANTEES, WARRANTIES AND BONDS

1. All work will be guaranteed by the CONTRACTOR for a period of one (1) year from the date of substantial completion.
2. Wording for the notarized guarantee shall be as follows:
"We hereby guarantee all work performed by us on the above captioned project to be free from defective materials and workmanship for a period of one (1) year, or such longer period of time as may be called for in the Contract Documents for such portions of the work."
3. Guarantee Compliance:
Except as otherwise specified, all work shall be guaranteed by the CONTRACTOR and through him each sub-contractor against defects resulting from the use of inferior materials, equipment or workmanship for one (1) year from the date of substantial completion of the Contract. In case of work performed by his sub-contractors, the CONTRACTOR shall secure warranties from said sub-contractors and deliver copies of the same to the OWNER upon completion of the work. If, within any guarantee period, repairs or changes are required in connection with guaranteed work which, in the OWNER'S opinion, are rendered necessary as the result of use of materials, equipment or workmanship which are inferior, defective or not in accordance with terms of the Contract: CONTRACTOR shall promptly upon receipt of OWNER'S written notice, and without expense of the OWNER;
 - a. Place in satisfactory condition in every particular all such guaranteed work, correct all defects therein.
 - b. Make good all damage to the building, site, equipment or building contents which in the OWNER'S opinion is the result of the use of materials, equipment or workmanship which are inferior, defective, or not in accordance with terms of the Contract.
 - c. Make good any work or material or the equipment and contents of building or site disturbed in fulfilling such guarantee.In any case where fulfilling the requirements of the Contract, or any guarantee embraced in or required thereby, the CONTRACTOR disturbs any work guaranteed under another's Contract, he shall restore such disturbed work to condition satisfactory to the OWNER and guarantee such restored work to the same extent as it was guaranteed under such other contract. If the CONTRACTOR, after notice, fails to proceed promptly to comply with terms of the

guarantee, the OWNER may have the defects corrected and the CONTRACTOR and his surety shall be liable for all expense incurred. All special guarantees applicable to definite parts of the work that may be stipulated in the specification or other Contract Documents shall be subject to the terms of this Specification Section during the first year of the life of such special guarantees. All guarantees and warranties shall be obtained in the OWNER'S name and evidence thereof shall be promptly delivered to the OWNER'S Representative for transfer to the OWNER.

CLOSE-OUT DOCUMENTS

In general documents for close out, to be submitted by the CONTRACTOR to the OWNER, prior to final payment, shall be; but not limited to the following:

1. APPLICATION FOR PAYMENT: AIA Document G-702
2. CERTIFICATE OF SUBSTANTIAL COMPLETION: AIA Document G-704
3. CONTRACTOR'S AFFIDAVIT OF PAYMENT OF DEBTS AND CLAIMS:
AIA Documents G-706 and G-706A: The Contractor shall furnish these AIA Documents complete with attached notarized full release of liens, damages, and a guarantee that all materials and labor are paid in accordance with Contract Documents with the following wording:
"WE HEREBY CERTIFY THAT ALL BILLS FOR LABOR AND MATERIALS INCORPORATED INTO THE ABOVE CAPTIONED PROJECT UNDER OUR CONTRACT HAVE BEEN PAID AND THAT THE OWNER IS RELEASED FROM ANY AND ALL CLAIMS AND/OR DAMAGES UNDER THIS CONTRACT."
4. CONSENT OF SURETY COMPANY TO FINAL PAYMENT: AIA Document G-707
To be completed in full by the Bonding Company.
5. CONTRACTOR'S NOTARIZED STATEMENT:
Notarized statement that project has been constructed in accordance with Contract Documents.
6. CONTRACTOR'S NOTARIZED STATEMENT OF GUARANTEE/S:
All work will be guaranteed by the Contractor for a period of one (1) year from the date of substantial completion. Wording will be as follows:
"WE HEREBY GUARANTEE ALL WORK PERFORMED BY US ON ABOVE CAPTIONED PROJECT TO BE FREE FROM DEFECTIVE MATERIALS AND WORKMANSHIP FOR A PERIOD OF ONE (1) YEAR, OR SUCH LONGER PERIOD OF TIME AS MAY BE CALLED FOR IN THE CONTRACT DOCUMENTS FOR SUCH PORTIONS OF THE WORK."
In the case of work performed by his sub-contractors, the Contractor shall secure warranties from said sub-contractors and deliver copies of same to the Owner upon completion of work.
7. OPERATING AND MAINTENANCE MANUALS:
All manufacturer's operating instructions and maintenance manuals will be compiled in a tabbed and labeled 3-ring binder. (Furnish Owner with two (2) sets).
8. FORM W-9, PAYER'S REQUEST FOR TAXPAYER IDENTIFICATION NUMBER AND CERTIFICATION (IRS):
Form W-9 is to be completed by non-corporation contractors. Non-applicable if Contractor's firm is Incorporated.
9. FINAL CLEANING:
At close out time clean and re-clean entire work to normal level for "FIRST CLASS" maintenance/cleaning.

MEASUREMENT AND PAYMENT

Measurement and Payment for the following bid items shall be as described and shall include all material, equipment, labor, testing, etc. to install and make operational a complete water system as detailed on the contract drawings and as specified in the contract documents.

DUCTILE IRON, PVC and HDPE WATER SYSTEMS

Payment for item shall include furnishing and installing all pipe, trenching, compaction of required bedding and backfill excavation, disposal of excess excavated material sheeting, shoring, bracing, dewatering, testing, fittings, reducers, flushing the system and related items not specifically covered under other pay items. The contract price shall be determined by the measured distance of pipe installed and accepted per linear foot.

STEEL CASING

Payment for installation of bored or open cut steel casing shall include furnishing and installing all steel pipe, spacers, end caps, excavating, compaction of backfill, disposal of excess excavated material, sheeting, shoring, bracing, dewatering, testing and related items not specifically covered under other pay items. Length shall be determined by the measured distance of casing pipe installed and accepted per linear foot.

CONNECTION ITEMS

Payment for connection items shall include installation of reducers, fittings, valve boxes, trenching, excavation, compaction of backfill, blocking, disposal of excess excavated material, sheeting, shoring bracing, dewatering, testing, flushing and related items not specifically covered under other pay items as depicted on the construction plans. Pay shall be determined per each.

GATE VALVES

Payment for installation of gate valves shall include furnishing gate valves, valve boxes, trenching, excavating, compaction of backfill, disposal of excess excavated material, sheeting, shoring, bracing, dewatering, testing, flushing and related items not specifically covered under other pay items as depicted on the construction plans. Pay shall be determined per each.

FIRE HYDRANT WITH APPURTENANCES

Payment for installation of fire hydrant with appurtenance shall include furnishing fire hydrant, gate valve, valve box, piping, trenching, excavating, compaction of backfill, blocking, disposal of excess excavated material, sheeting, shoring, bracing, dewatering, testing, flushing and related items not specifically covered under other pay items. Pay shall be determined per each to include fire hydrant, tees, gate valve, valve box, pipe and other miscellaneous items as required to provide an operational hydrant. Pay shall be determined

per each.

FIRE SUPPRESSION CONNECTION

Payment for installation of fire suppression connection with appurtenance shall include furnishing tee, gate valve, valve box, piping, disconnection from existing system, connection to new system, trenching, excavating, compaction of backfill, blocking, disposal of excess excavated material, sheeting, shoring, bracing, dewatering, testing, flushing and related items not specifically covered under other pay items. Pay shall be determined per each to include tees, gate valve, valve box, pipe and other miscellaneous items as required to provide an operational fire suppression connection. Pay shall be determined per each.

SERVICE TAP

Payment for residential or commercial service tap shall include all fittings, corporation stop, curb stop, tubing, materials, labor and equipment to provide a new water service. Item shall include connection from new water line to existing water meter to remain. Completion of item shall be a fully functional water service. Item shall be paid per each.

SERVICE TUBING (BORED):

Payment for installation of service tubing bored shall include furnishing and installing service tubing under existing asphalt, concrete or other area determined by the engineer to remain in place. Item shall include all boring, excavating, compaction of backfill, disposal of excess excavated material etc. to install service tubing as bored. Pay shall be measured from edge to edge of existing concrete or asphalt and paid per linear foot.

RESIDENTIAL METER

Payment for residential meter shall include all components, labor and equipment for a fully operational water meter. Meter shall meet the requirements of the plans and specifications and function fully within the existing system. Item shall include meter, box and any necessary fittings and shall be paid per each.

REMOVAL OF FIRE HYDRANT WITH APPURTENANCES

Payment for removal of fire hydrant with appurtenance shall include removal of existing fire hydrant, gate valve, piping, trenching, excavating, compaction of backfill, blocking, disposal of excess excavated material, sheeting, shoring, bracing, dewatering and related items not specifically covered under other pay items to fully remove an existing fire hydrant. Pay shall be determined per each to include fire hydrant, tees, gate valve, pipe and other miscellaneous items as required to remove, secure and transport to an area designated by the owner. Pay shall be determined per each.

ABANDONMENT OF EXISTING WATER MAIN

Payment for item shall include furnishing and installing flowable fill concrete in designated pipe locations as shown on the construction drawings to abandon existing water line pipe. Pay shall include all pumping, concrete, plugs, etc. to fully fill the abandoned water main. The contract price shall be determined by the measured

distance of pipe abandoned and accepted per linear foot.

REMOVE AND REST EXISTING STORM DRAIN

Payment for item shall include removal of existing storm sewer components to allow installation of the water system components. Item shall include all materials, labor, and equipment necessary to remove existing structures without damage and reset in the proper location. Should damage to the existing drainage structure be the result of improper removal, a new structure shall be provided by the contractor at no cost to the owner. The contract price shall be determined by the percentage of the project complete and paid by lump sum.

SELECT FILL MATERIAL:

Payment for installation of select fill shall include furnishing and installing granular material as specified in the contract documents and as directed by the Engineer. The unit measurement shall be loose vehicular measurement, L.V.M. Pay shall be determined per cubic yard.

ASPHALT PAVEMENT REPAIR

Payment for asphalt repair shall include furnishing and installing asphalt pavement as specified in the plans and specifications. Item shall include material, haul, placement compaction and testing necessary to meet the plans and specifications. Payment shall be per ton.

CONCRETE PAVEMENT REPAIR

Payment for concrete pavement repair shall include furnishing and installing concrete pavement as specified in the plans and specifications. Item shall include forming, material, haul, placement compaction and testing necessary to meet the plans and specifications. Payment shall be per square yard.

CONCRETE CURB AND GUTTER

Payment for concrete curb and gutter shall include removal, grading, forming, materials, placement, compaction and testing necessary to match existing curb and gutter. Item shall be paid per linear foot.

TEMPORARY EROSION CONTROL

Payment for erosion control shall include furnishing, installing and maintaining silt fence or other erosion control measures as required by current Mississippi Department of Environmental Quality standards. Erosion control measures shall be installed and maintained as planned by the contractor or as directed by the Engineer to prevent erosion under or excess siltation within 24 hours of a rain event. The unit measurement shall be lump sum and includes any required maintenance.

GRASSING

Basis of payment shall include the vegetation schedule as noted and shall be according

to the Mississippi Standard Specifications for Road and Bridge Construction, Latest Edition. The unit of measurement shall be lump sum.

MAINTENANCE OF TRAFFIC

Payment for maintenance of traffic will be lump sum. Item shall include all materials, labor and equipment to maintain traffic based on the current MUTCD or as required by the Engineer.

MOBILIZATION

Payment for mobilization shall enable contractor to assemble materials, equipment, etc. on site to prepare for construction. The unit measurement shall be lump sum. Mobilization shall be paid 50 percent at 5 percent of construction complete and 100 percent at 25 percent of construction complete.

WATER SYSTEMS

1) GENERAL

- a) This item shall consist of furnishing all of the necessary materials, supervision, labor, tools, equipment and incidentals, and the installation of various types and sizes of water pipe and related items in accordance with the contract drawings and specifications, as stated in the Proposal.

2) APPLICABLE PUBLICATIONS

- a) The following publications form a part of these specifications and where referred to by basic designation only, are applicable to the extent indicated. The latest editions of the publications referenced shall apply to the work.

- i) AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM)

- A 139 Electric-Fusion (Arc) welded steel pipe (sizes 4 inch and over).

- A 252 Welded and Seamless steel pipe piles.

- C 31 Making and Curing Concrete Compressive and Flexural Strength Test Specimens in the Field.

- C 33 Concrete Aggregates

- C 39 Test for Compressive Strength of Cylindrical Concrete Specimens.

- D 2922 Density of Soil Aggregate in place by the clear Method (shallow depths).

- ii) AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI)

- 21.10 Gray Iron and Ductile Iron Fittings, 3 inch through 48 inch for Water and other Liquids.

- 21.11 Rubber Gasket Joints for Cast Iron and Ductile Iron Pressure Pipe and Fittings.

- 21.50 Ductile Iron Pipe, Centrifugally Cast in Metal Molds or Sand-line Molds, for Water or other Liquids.

iii) AMERICAN WATER WORKS ASSOCIATION (AWWA)

C 104 Cement-Mortar Lining for Cast Iron Pipe and Fittings for Water and Other Liquids.

C 106 Cast Iron Pipe Centrifugally Cast in Metal Molds, for water and other Liquids.

C 110 Gray Iron and Ductile Iron Fittings, 3 inch through 48 inch, for Water and Other Liquids.

C 111 Rubber Gasket Joints for Cast Iron and Ductile Iron Pressure Pipe and Fittings.

C 150 Ductile Iron Pipe, Centrifugally Cast in Metal Molds or Sand-Lined Molds, for Water or other Liquids.

iv) AMERICAN ASSOCIATION OF STATE HIGHWAY & TRANSPORTATION OFFICIALS (AASHTO)

T-88 Particle Size Analysis of Soils.

T-89 Determining the Liquid Limit of Soils.

T-90 Determining the Plastic Limit and Plasticity Index of Soils.

T-99 Moisture Density Relations of Soils Using a 5.5 lb. Rammer and 12 inch Drop.

T-191 Density of Soil In-Place by the Sand-Cone Method.

v) MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Standard Specifications for Road and Bridge Construction 1990 Edition.

3) SUBMITTALS

- a) The following submittals shall be required for the respective materials used in the work. All submittals shall be submitted through the Contractor to the Engineer.

- i) Ductile Iron Pipe: The following submittals shall be required for ductile iron pipe systems utilized on the project. The Contractor shall furnish manufacturer's certificates certifying that the pipe and fittings conform to the requirements as specified hereinafter under Article 4.0, Materials. In addition, the submittals shall include the following:

(1) Joints: The following shall be required for ductile iron joints.

(2) Drawings or Manufacturer's Catalogue data indicating dimensions and tolerance.

(3) Gaskets shall be tested in accordance with the respective standards as indicated in ANSI 21.11 and results shall be included in the submittals. Test shall be for similar materials on the gaskets and be not more than one year old.

(4) Mechanical Joints: Should the Contractor elect to use mechanical joints in lieu of push-on joints, manufacturer's data shall be submitted in accordance with the "Special Requirements for the Mechanical Joint" as stated in ANSI 21.11 (AWWA C 111).

- ii) Ductile Iron Pipe Submittal Shall Include the Results of:

(1) Tension Test

(2) Impact Test

(3) Low Temperature Impact Test
Sampling procedure shall be as indicated in ANSI 21.51.

- b) PVC Pipe: The Contractor shall furnish manufacturer's certificates certifying that the pipe and fittings conform to the requirements of these specifications and appropriate construction drawings.

4) MATERIALS - WATER SYSTEM

- a) Ductile Iron Pipe:

- i) Ductile iron pipe shall be designed in accordance with the latest revision of ANSI/AWWA C51/A21.51), rated working pressure of 350 psi plus a 100 psi surge allowance; a 2 to 1 safety factor on the sum of working pressure plus surge pressure in Type 3 laying condition with a depth of cover as required per plans.

- ii) Pipe shall have standard asphaltic coating on the exterior. Pipe also shall

have a cement mortar lining on the interior in accordance with the latest revision of ANSI/AWWA C104/A21.4. If corrosion protection is required, polyethylene encasement shall be installed prior to the pipes installation in accordance with ANSI/AWWA C105/A21.5-88.

- iii) All non-restrained pipe shall be furnished with push-on type joints such as "Fastite," or equal. Joints shall be in accordance with the latest revision of ANSI/AWWA C111/A21.11 and shall be furnished complete with all necessary accessories.
- iv) Where restrained joint pipe is required, "Fast Grip", "Flex-Ring", or "Field Flex-Ring" or approved equal shall be used. The length of restrained pipe shall be as tabulated or noted on the plans.
- v) Ductile iron fittings shall conform to the latest revisions of either ANSI/AWWA C110/A21.10 or ANSI/AWWA C153/A21.53. Fittings, linings, and coatings shall be as specified for the pipe above.
- vi) All pipe, fittings and accessories shall be installed and tested in accordance with the latest revision of AWWA C600. Newly installed ductile iron water mains shall be disinfected in accordance with the latest revision of AWWA C651 prior to placing in service.

b) PVC Pipe

- i) PVC pipe for this project shall be PVC, C-900, Class 200. This standard covers the installation of Pressure Class 100, 150 and 200 PVC pipe complying with AWWA Standard C-900-89. PVC pipe shall bear the National Sanitation seal for potable water.
- ii) The pipe shall be equipped with a push on joint in a single elastomeric gasketed joint. It is assembled by positioning the elastomeric gasket in the annular groove of the bell and inserting the spigot end of the pipe into the bell. The spigot end of the pipe compresses the gasket radially to form a positive seal. The gasket and annular groove are designed, sized and shaped so that the gasket will resist displacement. Care shall be taken so that only the correct elastomeric gasket, compatible with the annular groove of the bell, is used. Insertion of the elastomeric gasket in the annular groove of the bell must be in accordance with the manufacturer's recommendations.

c) Gate Valves:

- i) Where indicated on the Plans or directed by the ENGINEER, the CONTRACTOR shall furnish and install gate valves as hereinafter specified.

- ii) All gate valves shall be cast iron mechanical joint, Mueller A-2360, equivalent or better. All gate valves shall be furnished with O-ring packing and 2" square operating nut, AWWA 200lb., for cast iron water main.
- iii) Valve boxes shall be cast iron top and bottom. Extension pieces shall be provide as required.
- iv) Payment for furnishing and installing gate valves with box shall be made at the contract unit price per valve according to type and size as listed in the proposal.
- v) All valves will be set at a perfect 90-degree angle from level pipe, (perpendicular) so as to be easily accessible through properly set valve box as per specifications above.
- vi) The CONTRACTOR shall furnish and install either a two-piece or three-piece, slip type, cast iron valve box over each gate valve. Valve boxes will be set over valve operating nut, centered so as to be easily accessible with a valve operating wrench or key. They will be set to correspond with the finished grade of street, lot, or easement. No dirt will be left in box; box will not rest directly on valve body.

d) Fittings, Valves and Hydrants, etc.

- i) All fittings, valves and valve boxes, hydrants, and other appurtenances are to be set at the points indicated on the plans, or as directed by the ENGINEER, and omission to do so shall be corrected by the CONTRACTOR without extra cost to the OWNER.
- ii) All fittings shall either be Ductile Iron Compact (ANSI/AWWA C153/A21.53) or Cast Iron (ANSI/AWWA-C110/A21-10) and shall have mechanical joint ends and mechanical joint restraints (Series 1120) and shall be incorporated in the design of the follower gland and shall include a restraining mechanism which, when actuated, imparts multiple wedging action against the pipe, increasing its resistance as the pressure increases. Flexibility of the joint shall be maintained after burial. Glands shall be manufactured of ductile iron conforming to ASTM A 536-80. Restraining devices shall be of ductile iron heat treated to a minimum hardness of 370 BHN. Dimensions of the gland shall be such that it can be used with the standardized mechanical joint bell and tee-head bolts conforming to ANSI/AWWA A21.11 and ANSI/AWWA C153/A21.53 of latest revision. Twist-off nuts shall be used to insure proper actuating of the restraining devices.
- iii) The mechanical joint restraint device shall have a working pressure of a

least 250 psi with a minimum safety factor of 2:1 and shall be EBAA Iron., MEGALUG or equal.

- iv) To improve the sealing capacity, the gaskets for all mechanical joints conforming to the requirements of ANSI/AWWA C110/A/21.10, C111/A21.11, or C153/A21.53 shall be of a design that causes the gasket to deflect approximately 30% during assembly of the mechanical joint. The gasket material shall conform to the requirements of ANSI/AWWA C111/A21.11, Section 1-6.4 of the latest revision. Mechanical joint gaskets shall be EBAA Iron's EBAA Seal- Improved Mechanical Joint Gasket or approved equal.
- v) Fittings (bends, tees, plus, and caps) shall be securely braced by mechanical joint restraints, as indicated on the Plans, to prevent the possibility of blowing off under pressure. And a full length of pipe shall be installed on each end of the fitting. Then cut pieces can be installed beyond the full lengths of pipe.
- vi) The prices bid furnishing and installing valves, fittings, etc., shall include compensation for furnishing mechanical joint restraints as required at beds, tees, plugs and caps. No separate or extra compensation will be allowed for any of the above specified incidental work or material.

e) Plugs and Caps

- i) Where indicated on the Plans, or as directed by the ENGINEER, the CONTRACTOR shall install plugs for anticipated future extensions by placing a branch fitting (tee or cross) in the line and plugging the unused branch or branches. In general, such plugs will be located at street intersections where present plans provided lines running in only two or three directions from the intersections and where, in the opinion of the ENGINEER, a connection may be required for future extension. Where "dead-end" lines are installed, the ends of such lines shall be plugged or capped as required.
 - ii) For the various hot taps required according to the plans, and up to 12 inches, the JCM 432, stainless Tapping Sleeve shall be required. The CONTRACTOR shall furnish all materials for these various taps and the OWNER will actually make the tap.
- f) Casing Pipe: Steel pipe utilized as casing at locations shown on the Contract Drawings shall be new round piling pipe conforming to the requirements of ASTM A 252 or A 139. Casing diameter shall be adequate to allow pushing of the specified diameter of water pipe and make proper connections at the ends. Minimum Wall Thickness for steel casing is 0.375 inch.

- g) Wash Gravel Bedding Material: Select Granular material for pipe bedding shall be coarse concrete aggregate. The coarse concrete aggregate shall conform to the gradation sizing Number 467 specified in Table 2 of ASTM Standard Specification C-33. (See Following Table.)

SIZE No. 467

Nominal Size (Sieves w/Square Openings)	Percent Passing by Weight
2"	100
1-1/2"	95–100
3/4"	35–70
3/8"	10–30
No. 4	0–5

- h) Stabilization Material: Stabilization Material shall be a pit run mixture of sand and gravel. The sand shall be hard, sharp and durable particles. All gravel shall pass a 1 - 1/2" sieve.
- i) Concrete: Concrete shall be in accordance with the requirements of Technical Specifications – CONCRETE.
- j) Select Backfill
- i) General: The select material shall be composed of a natural or artificial mixture of sand, silt, clay or soil binder or other material of satisfactory cementing value. The sand shall be hard, sharp, and durable particles, preferably siliceous. The binder shall be a grade of clay or other material having satisfactory cementing qualities and shall be homogenous in character, free from vegetable matter, clay balls or other deleterious substances that cannot be classed as serviceable base material.
- ii) Gradation: Any coarse aggregate contained in the material shall pass the one and one-half (1-1/2); sieve and not more than thirty-five percent (35%) shall be retained in the Number 10 sieve. The plasticity index (P.I.) shall not exceed 12, nor shall the liquid limit exceed 30.
- iii) The composite selected sand-clay material passing the Number 10 sieve shall conform to the following minimum and maximum gradation limits:

Sieve	Percent Passing by Weight
Number 40	40–85
Number 60	30–70
Number 270	8–30
Silt (.05 to .005 mm)	03–15
Clay (Passing .005 mm)	3--15

- iv) Backfill: All other backfill shall consist of excavated material removed from the trench.

5) CONSTRUCTION

a) Earthwork

i) Site Preparation:

- (1) Topsoil shall be stripped and stockpiled in accordance with Technical Specifications - Restoration of Roads, Driveways, Fences, Lawns, and other Grassed Areas.

- (2) All vegetation such as brush, heavy sod, heavy growth of grass, decayed vegetative matter, rubbish and any other unsuitable material within the area of trenching shall be stripped or otherwise removed before the trenching is started, and in no case shall such objectionable material be allowed in the trench.

- (3) Stripping operation shall be to a depth of not less than 6 inches in all cases.

- b) Asphalt or Concrete Removal: Before trenching operations begin, the existing asphalt or concrete pavement shall be scored or cut to a proper depth to give a straight vertical edge when removed. The asphalt or concrete shall be disposed of offsite by the Contractor. While removing the asphalt or concrete in the trench line, never shall the adjacent asphalt be raised or pulled from its base.

c) Trenching:

- i) The Contractor shall determine all requirements for trench dimensions, alignment, and grades. The trench shall be excavated in conformance with all federal, state and local regulations for the protection of the workmen. Shoring, sheeting and/or a moveable form shall be used as required to provide earth stability during the laying operations.

- ii) The final excavation of the trench for the pipe installation shall be as indicated on the Plans. Minor variations in horizontal (within the permanent easement) or vertical alignment during construction shall be made during construction (with the Engineer's approval) to facilitate ease of installation and operation (due to potential conflicts; i.e., utility conflict) at no additional cost to the Owner except for additional piping, if any. The trench from the top of the pipe down to the bottom of the bedding shall be of a consistent width as indicated on the plans. Should the excavated width of the trench be larger than the design width, the Engineer may direct that a higher type or class of bedding be used; or other adjustments be made to increase the load carrying capacity of the pipe.
- iii) The Contractor shall not excavate more trench in advance of pipe laying than is necessary to perform the work efficiently. No more than 100 feet of open trench shall be allowed unless approved by the Engineer.
- iv) Excavated material shall be placed in a manner that will not obstruct sidewalks, driveways, or other structures. Excavated material shall not be placed so as to surcharge the walls and jeopardize trench stability.

d) Disposal:

- i) The Contractor shall satisfactorily dispose of all excess earth from excavations either in approved (by the Engineer) areas within the construction limits or away from the project in disposal sites obtained by the Contractor.
- ii) The Contractor will be permitted to mound excess earth over the trench to a maximum depth of 12 inches above the original ground surface or finished grade where the trench is located in unimproved property. Wasting of excess excavated material will not be permitted within any road ROW. All material within the construction limits shall be placed so that natural drainage is maintained and the surface shall be graded to a smooth and uniform appearance. The disposal of waste and excess excavating materials, including hauling, handling, grading, and surfacing shall be subsidiary obligation of the contractor and no separate payment will be made. Therefore, the cost of such work shall be included in the Contract Unit Price for installation of water pipe.

e) Dewatering

- i) The site shall be kept free of surface water at all times. The Contractor shall install drainage ditches and dikes and shall perform all pumping and other work necessary to divert or remove rainfall and other accumulations of

surface water from the excavations. The diversion and removal of surface water performed in a manner that will prevent the accumulation of water behind temporary structures or at any other locations within the construction area where it may be detrimental. The Contractor shall provide, install, and operate sufficient trenches, sumps, pumps, hoses, piping, well points, deep wells, etc., necessary to depress and maintain the ground water level at least one foot below the base of the excavation during all stages of construction operations. The ground water table shall be lowered in advance of excavation and maintained a minimum of one foot below the lowest excavation subgrade made until the structure has sufficient strength and weight to withstand horizontal and vertical soil and water pressures.

- ii) Where groundwater is encountered, the Contractor shall make the effort necessary to secure a dry trench bottom before laying pipe. In sandy and in other suitable type soils, dewatering shall be done by well pointing. If, in the opinion of the Engineer, the Contractor has failed to obtain an absolutely dry trench bottom by insufficient use of all known methods of trench dewatering, the Engineer may order the Contractor to excavate below grade and place not less than 6 inches of graded crushed stone fill material over the trench bottom to form trench drains to suitably located sumps and to remove the water by bailing or pumping. The graded crushed stone fill material shall be placed at the Contractor's own expense and shall be of such depth that there shall be not water in bell holes at the time of coupling pipe. All costs of equipment, labor, and materials required for dewatering shall be included in the bid price.

f) Bedding

- i) The Contractor shall satisfactorily shape the trench area (to specified line, grade and cross section) to receive bedding material. The bottom of the trench shall be undisturbed soil. Should the Contractor over excavate the trench without direction from the Engineer, the trench shall be brought up to grade with select backfill and compacted to at least 90% of maximum laboratory density as measured by AASHTO T 99. Such additional work and materials for over excavation without direction of the Engineer shall be at the expense of the Contractor.
- ii) Holes for the bells shall be provided at each joint in the subgrade or in the granular fill bedding material as required. The holes shall be no larger than necessary for joint assembly and assurance that the pipe barrel will lie flat on the material. The Contractor shall install the proper bedding for the respective type of pipe and depth of installation as shown in the details and schedules on the plans. When depths vary in a particular manhole run, the Contractor shall change bedding systems in accordance with the depth

installation requirements.

iii) Stabilization Materials: When the subgrade is found to be unstable or to include ashes, refuse, organic material, or other unsuitable material, the Engineer may direct that the subgrade be over excavated to remove such material. The depths of over excavation shall be as directed by the Engineer. Stabilization material shall be placed into the over excavated area of the trench and shall be paid for in accordance with these specifications. Stabilization shall be compacted to at least 90% of maximum laboratory density in six-inch lifts.

iv) Bedding Materials

(1) As detailed in the plans, bedding material shall be placed to the specified depth below the pipe and tamped to a minimum of 90% of maximum laboratory density as determined in accordance with AASHTO T 99. Following placement of pipe, additional bedding material shall be placed and consolidated under the haunches of the pipe. Special tools shall be required to work the material into place and leave no voids beneath the pipe. The bedding material shall be tamped along the spring line (or along the top of the bedding material as indicated) of the pipe to sufficiently compact the material insofar as practical.

(2) The Engineer may direct additional moisture be added to the bedding material to aid in the compaction effort. Mechanical tampers may be employed to aid the process. depending on the particular bedding required, additional bedding shall be added and tamped to a minimum of 90% of maximum laboratory density, with AASHTO T-99.

v) Select Backfill: Select backfill shall be placed in 6-inch lifts and tamped to a minimum laboratory density with AASHTO T-99. Overall depth of the select backfill shall be as directed by the Engineer.

vi) Normal Condition Bedding: Under normal conditions the trench bottom shall be undisturbed earth shaped to the specified line, grad, and cross section with proper bell holes at each joint to ensure that pipe barrel lies flat on trench bottom. The bedding material will be selected native materials excavated from the trench and placed in two lifts. The first lift being placed up to the spring line of the pipe and extending out to the trench walls and hand tamped to a minimum of 90% of maximum laboratory density. Special care shall be used in placing and tamping bedding to insure no voids under the haunches of the pipe. The second lift shall extend to approximately 6" above pipe (Material permitting) and hand tamped to 90% density.

- g) Backfilling: Upon completion of placement of select material the excavated materials shall be immediately placed back into the trench. Specific requirements are:
- i) Backfill requirements for road crossings, parking lots, driveways, and sidewalks shall be in accordance with Technical Specifications - RESTORATION of ROADS, DRIVEWAYS, FENCES, LAWNS and OTHER GRASSED AREAS.
 - ii) Backfill requirements for unimproved areas (pastures, wooded areas) shall consist of placement and shaping of the soil in such a manner as to allow maximum natural consolidation. No compaction of the general backfill in the unimproved areas will be required, except that caused by conventional shaping equipment.
 - iii) No debris shall be used as backfill which has a volume in excess of one-half of one cubic foot or weight excess of 75 pounds.
- h) Sheeting Removal: Wooden sheeting or other thick sheeting or shoring members which have been driven or otherwise placed along the trench walls to an elevation below the spring line of the pipe shall be cut off at the spring line or higher and left in place.
- i) Grading and Grassing: Final grading and grassing shall be in accordance with Technical Specifications, "RESTORATION of ROADS, DRIVEWAYS, FENCES, LAWNS, and OTHER GRASSED AREAS."
- j) Pipe Handling and Storage: Pipe shall be handled, staked, and stored in accordance with manufacturer's printed literature. The Contractor shall provide security as required to prevent damage by vandals. PVC pipe shall be shaded from sunlight for extended lengths of time. Pipe damaged during storage and handling shall be rejected.
- k) Pipe Laying
- i) Each pipe shall be laid true to line and grade and in such manner as to form a close concentric joint with the adjoining pipe and to prevent sudden offsets of the flow line. As the work progresses, the interior of the water shall be cleared of all dirt and superfluous materials of every description. Where cleaning after laying is difficult because of small pipe size, a suitable swab or drag shall be kept in the pipe and pulled forward past each joint immediately after the jointing has been completed. Trenches shall be kept free of water and pipe shall not be laid when the condition of the trench or the weather is unsuitable for such work. At times when work is not in progress, open ends of pipe and fittings shall be securely and satisfactorily

closed so that no trench water earth or other substance will enter the pipe or fittings.

ii) The water main shall maintain a minimum of 30 inches of cover at all times.

iii) Pipe laying shall be performed in such a manner that no foreign material enters the pipe. The Engineer may require that before lowering pipe, heavy canvas bags be placed over each end, and left in place until joints are ready to be made. If water is in the trench, the seals shall remain in place until the trench is pumped completely dry. If conditions are unsuitable, no pipe shall be laid until satisfactory laying conditions are obtained in accordance with the above specified requirements.

l) Pipe Jointing: Piping shall be jointed in accordance with the manufacturer's printed recommendations. Gaskets shall be firmly set within the bells and grooves as required. The manufacturer's recommended lubricant or an approved equal shall be applied for slip type joints.

i) Ductile Iron Pipe Joint Construction: The installation and jointing of ductile iron pipe shall generally conform to the applicable provisions of AWWA Standard Specifications C-600 for pipe laying.

ii) Where mechanical joint pipe is used, the surfaces which come in contact with the gasket shall be thoroughly brushed with a wire brush just prior to assembly. The gasket should be brushed with soapy water prior to installation to remove loose dirt and to lubricate gasket as it is forced into its retaining space.

iii) When tightening bolts, it is essential that the gland be brought up toward the pipe flange evenly. The bolts should be partially tightened; the bottom bolt first, then the top; next the bolts on either side; and last, the remaining bolts. Overstressing of bolts to compensate for poor installation will not be permitted. Bolt torque shall be in accordance with manufacturer's specifications.

iv) All joints of whatever type shall be completely water tight after being subjected to the required tests.

m) Borings: Borings shall be accomplished in accordance with Mississippi State Highway Department Standards. The contractor shall provide all necessary sheeting, bracing, cribbing, supports and appurtenances to insure the proper line and grade throughout the entire length of the crossing.

i) Casing Pipe: Casing Pipe shall be installed as indicated on the Contract Drawings. Joints shall be completely welded to provide structural integrity

and shall be watertight.

- ii) Carrier Pipe: Carrier pipe may be any of the allowed options of piping. However, the piping and joints shall be capable of withstanding the stress exerted by pushing the pipe within the casing.
- iii) Carrier Pipe Supports: Supports for the carrier pipe shall be as recommended by the manufacturer for such installation. Supports shall be spaced to adequately support the piping under all conditions.
- iv) Casing Seal: The annulus between the casing and carrier pipe shall be sealed at each end by installing WMSON Type U end seals, as manufactured by T.D. Williamson, Inc. Tulsa, Oklahoma, or equal, in accordance with the instructions of the manufacturer of the seals.

- 6) SEPARATION of WATER and SEWER MAINS: The water and sewer specifications should state that the water line be constructed no less than 10 feet horizontally and 18" vertically with water line over sewer line. If those conditions cannot be met then they will be decided on a case by case basis.

7) TESTING

a) Ductile Iron Pipe

- i) Field Inspection: The Engineer shall perform visual inspection of the material prior to placement by the Contractor. The Engineer may make non-destructive tests to determine the soundness of the pipe. The Contractor shall assist the Engineer in handling and moving the pipe as required.
- ii) Material Test: Material test shall be conducted during the manufacturing process and the results shall be included as part of the submittals. No other material test shall be required.

- b) Steel Casing Pipe Material test shall be included as part of the submittal. No other material test shall be required.

c) Compaction Tests

- i) Compaction tests shall be performed in accordance with AASHTO T 191 or ASTM D 2922. Maximum compaction shall be determined in accordance with AASHTO T 99.
- ii) Compaction tests for water pipe related work shall not be less than as follows:

NUMBER of COMPACTION TESTS AASHTO T-99, AASHTO T-191, or ASTM D 2922		
Stabilization Material	1	One per 100 C.Y.
Bedding material	2	One per 600 L.F.
Tamped Backfill	2	One per 600 L.F.

d) Hydrostatic Testing

- i) After the pipe has been laid, all newly laid pipe or any valved section thereof shall be subjected to a hydrostatic pressure of at least 1.5 times the working pressure at the point of testing and not less than 1.25 times the working pressure along the test section, for a minimum of 2 hours.
- ii) And all tests shall be in accordance with AWWA Standard C600, Section 4.
- iii) Allowable leakage shall be no more than that determined by the following formula:

$$L = \frac{SD \sqrt{P}}{133,200}$$

- iv) In which L is the allowable leakage in gallons per hour; S is the length of pipe tested in feet; D is the nominal diameter of the pipe, in inches; and P is the average test pressure during the leakage test in pounds per square inch.
- v) These tests are to be made the Contractor's expense and he is to provide all necessary fittings, equipment, appliances and any other necessary items to conduct the tests in a manner satisfactory to the ENGINEER. All costs incidental to conducting these tests are to be included in the prices bid for the various items of construction as no separate or extra compensation is to be allowed therefore. Record of testing is to be furnished to the OWNER.

8) CLEANING and STERILIZING

- a) Before each section of work is placed in service, it shall be thoroughly flushed to remove any dirt or other foreign material from inside the lines; and the inside of the lines shall be sterilized by pumping into and through them a solution of chlorine of 50mg/l for 24 hours in such manner as to meet the requirements of the State Board of Health.

- b) At least two (2) samples of chlorine free water, taken from each section shall be submitted to the State Board of Health for examination to determine if the system is free from organisms of the Coli-Aerogenes group. If such samples are not negative from organisms of the Coli-Aerogenes group, the system shall be disinfected and re-disinfected in a manner meeting the requirements of the State Board of Health, until the system is freed of contamination.
- c) All water mains will be flushed, chlorinated and re-chlorinated until two (2) consecutive negative water samples are obtained by the Local Health Department. The samples shall be collected by the Certified Operator of the system or the Professional Engineer of the project.
- d) The CONTRACTOR shall be responsible for the conduct of all of the above defined activities, and any and all costs incident thereto shall be included in the prices bid for the various items of construction as no separate or extra compensation is to be allowed therefore.

9) WATER SERVICE

- a) Service pipe shall be $\frac{3}{4}$ " Polyethylene Plastic tubing meeting the following specifications:
 - i.) 200 PSI and complying with AWWA standards when tested by methods ASTM 1599, copper tube size (O.D.) farmable for use with standard heavy-duty waterworks brass flare fittings.
 - ii.) Tubing shall comply with the standards and bear the seal of the National Sanitary Foundation.
 - iii.) All connections and fittings shall be Ford brand.

10) TRACER WIRE

- a) Materials
 - 1. General
 - i.) All trace wire and trace wire products shall be domestically manufactured in the U.S.A.
 - ii.) All trace wire shall have HDPE insulation intended for direct bury, color coated per APWA standard for the specific utility being marked, green for Sewer.

2. Trace wire

- i) Open Trench - Trace wire shall be #12 AWG Copper Clad Steel, High Strength with minimum 450 lb. break load, with minimum 30 mil HDPE insulation thickness.
- ii) Directional Drilling/Boring - Trace wire shall be #12 AWG Copper Clad Steel, Extra High Strength with minimum 1,150 lb. break load, with minimum 30 mil HDPE insulation thickness.
- iii) Pipe Bursting/Slip Lining - Trace wire shall be 7 x 7 Stranded Copper Clad Steel, Extreme Strength with 4,700 lb. break load, with minimum 50 mil HDPE insulation thickness.

3. Connectors

- i.) All mainline trace wires must be interconnected in intersections, at mainline tees and mainline crosses. At tees, the three wires shall be joined using a single 3-way lockable connector. At Crosses, the four wires shall be joined using a 4-way connector. Use of two 3-way connectors with a short jumper wire between them is an acceptable alternative.
- ii.) Direct bury wire connectors – shall include 3-way lockable connectors and mainline to lateral lug connectors specifically manufactured for use in underground trace wire installation. Connectors shall be dielectric silicon filled to seal out moisture and corrosion and shall be installed in a manner so as to prevent any uninsulated wire exposure.
- iii.) Non-locking friction fit, twist on or taped connectors are prohibited.

4. Termination/Access

- i.) All trace wire termination points must utilize an approved trace wire access box (above ground access box or grade level/in-ground access box as applicable), specifically manufactured for this purpose.
- ii.) All grade level/in-ground access boxes shall be appropriately identified with “water” cast into the cap and be color coded.
- iii.) A minimum of 2 ft. of excess/slack wire is required in all trace wire access boxes after meeting final elevation.
- iv.) All trace wire access boxes must include a manually interruptible conductive/connective link between the terminal(s) for the trace wire connection and the terminal for the grounding anode wire connection.

- v.) Grounding anode wire shall be connected to the identified (or bottom) terminal on all access boxes.
- vi.) Service Laterals - Trace wire must terminate at an approved grade level/inground trace wire access box, located at the edge of the road right-of-way, and out of the roadway.
- vii.) Hydrants – Trace wire must terminate at an approved above-ground trace wire access box, properly affixed to the hydrant grade flange. (affixing with tape or plastic ties shall not be acceptable)
- viii.) Long-runs, in excess of 500 linear feet without service laterals or hydrants - Trace wire access must be provided utilizing an approved grade level/in-ground trace wire access box, located at the edge of the road right-of-way, and out of the roadway. The grade level/in-ground trace wire access box shall be delineated using a minimum 48" polyethylene marker post, color coded per APWA standard for the specific utility being marked.

5. Grounding

- i.) Trace wire must be properly grounded at all dead ends/stubs
- ii.) Grounding of trace wire shall be achieved by use of a drive-in magnesium grounding anode rod with a minimum of 20ft of #12 red HDPE insulated copper clad steel wire connected to anode (minimum 1.5 lb.) specifically manufactured for this purpose and buried at the same elevation as the utility.
- iii.) When grounding the trace wire at dead ends/stubs, the grounding anode shall be installed in direction 180 degrees opposite of the trace wire, at the maximum possible distance.
- iv.) When grounding the trace wire in areas where the trace wire is continuous and neither the mainline trace wire or the grounding anode wire will be terminated at/above grade, install grounding anode directly beneath and in-line with the trace wire. Do not coil excess wire from grounding anode. In this installation method, the grounding anode wire shall be trimmed to an appropriate length before connecting to trace wire with a mainline to lateral lug connector.
- v.) Where the anode wire will be connected to a trace wire access box, a minimum of 2 ft. of excess/slack wire is required after meeting final elevation.

b. Installation

1. General

- i.) Trace wire installation shall be performed in such a manner that allows proper access for connection of line tracing equipment, proper locating of wire without loss or deterioration of low frequency (512Hz) signal for distances in excess of 1,000 linear feet, and without distortion of signal caused by multiple wires being installed in close proximity to one another.
- ii.) Trace wire systems must be installed as a single continuous wire, except where using approved connectors. No looping or coiling of wire is allowed.
- iii.) Any damage occurring during installation of the trace wire must be immediately repaired by removing the damaged wire and installing a new section of wire with approved connectors. Taping and/or spray coating shall not be allowed.
- iv.) Trace wire shall be installed at the bottom half of the pipe and secured (taped/tied) at 5' intervals.
- v.) Trace wire must be properly grounded as specified.
- vi.) Trace wire on all service laterals/stubs must terminate at an approved trace wire access box located directly above the utility, at the edge of the road right-of-way, but out of the roadway. (See Trace wire Termination/Access)
- vii.) At all mainline dead-ends, trace wire shall go to ground using an approved connection to a drive-in magnesium grounding anode rod, buried at the same depth as the trace wire. (See Grounding)
- viii.) Mainline trace wire shall not be connected to existing conductive pipes. Treat as a mainline dead-end, ground using an approved waterproof connection to a grounding anode buried at the same depth as the trace wire.
- ix.) All service lateral trace wires shall be a single wire, connected to the mainline trace wire using a mainline to lateral lug connector, installed without cutting/splicing the mainline trace wire.
- x.) In occurrences where an existing trace wire is encountered on an existing utility that is being extended or tied into, the new trace wire and existing trace wire shall be connected using approved splice connectors and shall be properly grounded at the splice location as specified.

2. Water System

- i.) A mainline trace wire must be installed, with all service lateral trace wires properly connected to the mainline trace wire, to ensure full tracing/locating capabilities from a single connection point.
- ii.) Lay mainline trace wire continuously, by-passing around the outside of valves and fittings on the North or East side.
- iii.) Trace wire on all water service laterals must terminate at an approved trace wire access box color coded blue and located directly above the service lateral at the edge of road right of way.
- iv.) Above-ground tracer wire access boxes will be installed on all fire hydrants.
- v.) All conductive and non-conductive service lines shall include tracer wire.

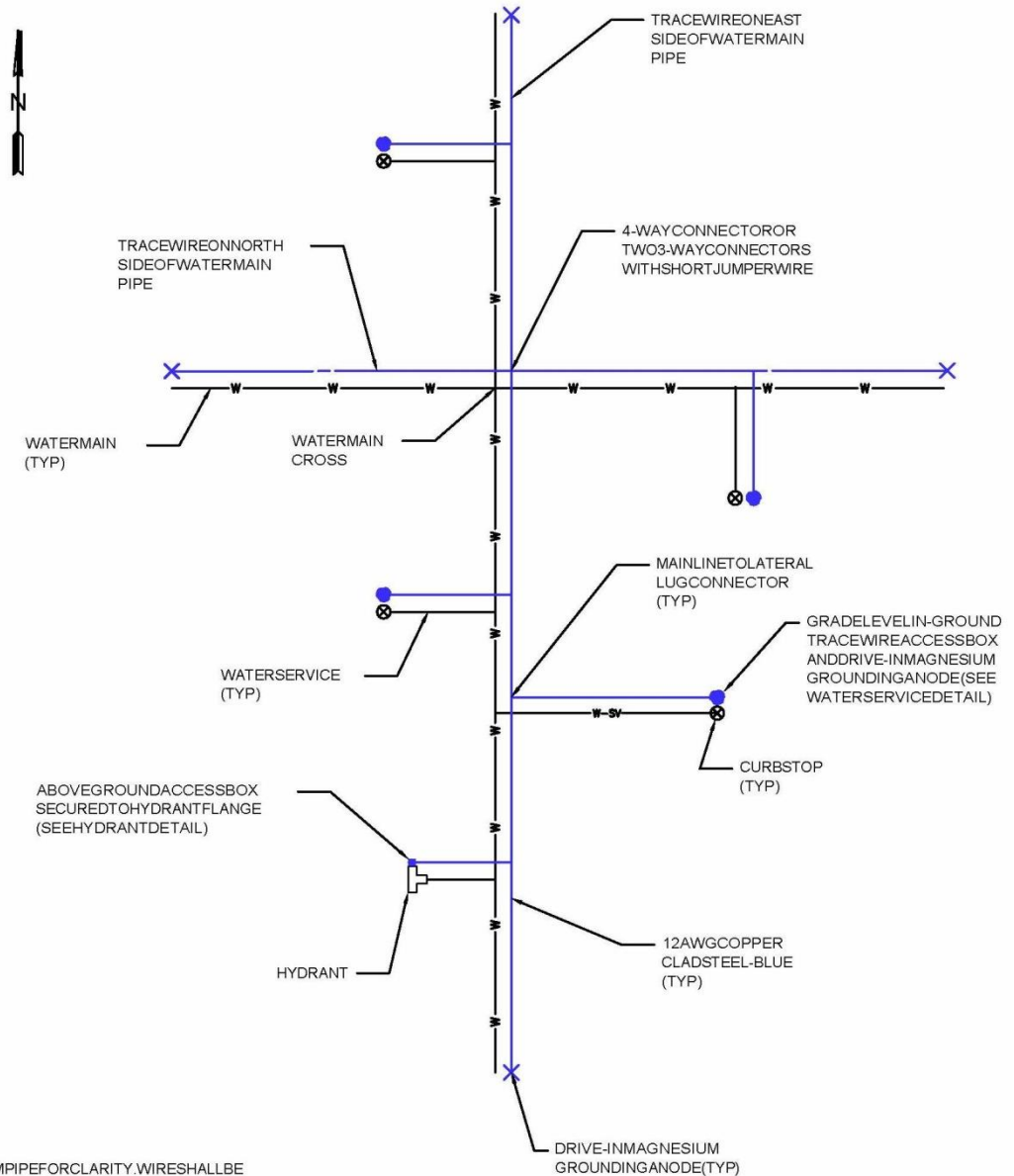
c. Prohibited Products and Methods

- 1. The following products and methods shall not be allowed or acceptable
 - i.) Uninsulated trace wire
 - ii.) Trace wire insulations other than HDPE
 - iii.) Trace wires not domestically manufactured
 - iv.) Non-locking, friction fit, twist on or taped connectors
 - v.) Brass or copper ground rods
 - vi.) Wire connections utilizing taping or spray-on waterproofing
 - vii.) Looped wire or continuous wire installations, that has multiple wires laid side-by-side or in close proximity to one another
 - viii.) Trace wire wrapped around the corresponding utility
 - ix.) Brass fittings with trace wire connection lugs
 - x.) Wire terminations within the roadway, i.e. in valve boxes, cleanouts, manholes, etc.
 - xi.) Connecting trace wire to existing conductive utilities

d. Testing

- 1. All new trace wire installations shall be located using typical low frequency (512Hz) line tracing equipment, witnessed by the contractor, engineer and facility owner as applicable, prior to acceptance of ownership.

2. This verification shall be performed upon completion of rough grading and again prior to final acceptance of the project.
3. Continuity testing in lieu of actual line tracing shall not be accepted.

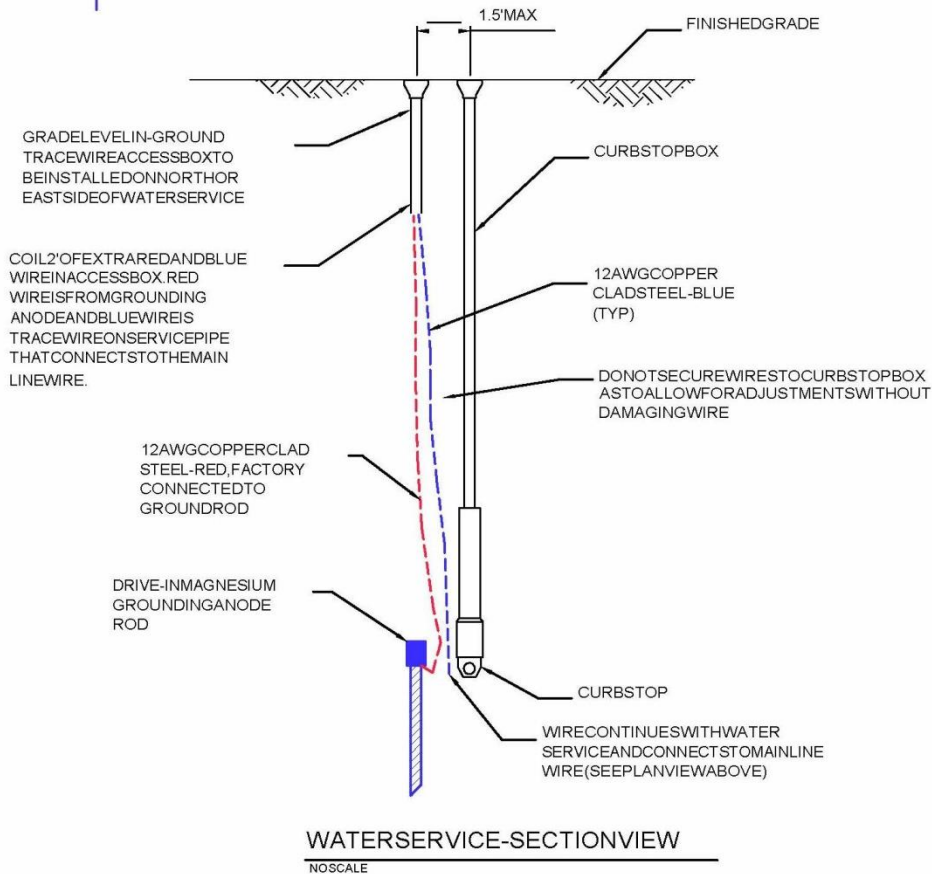
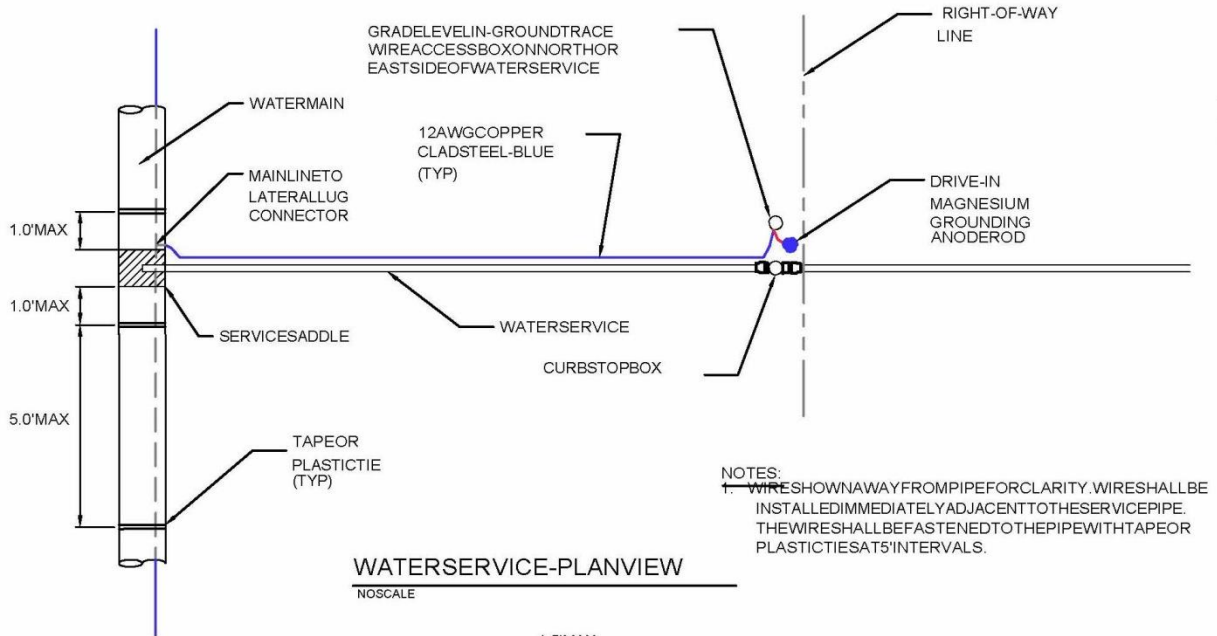


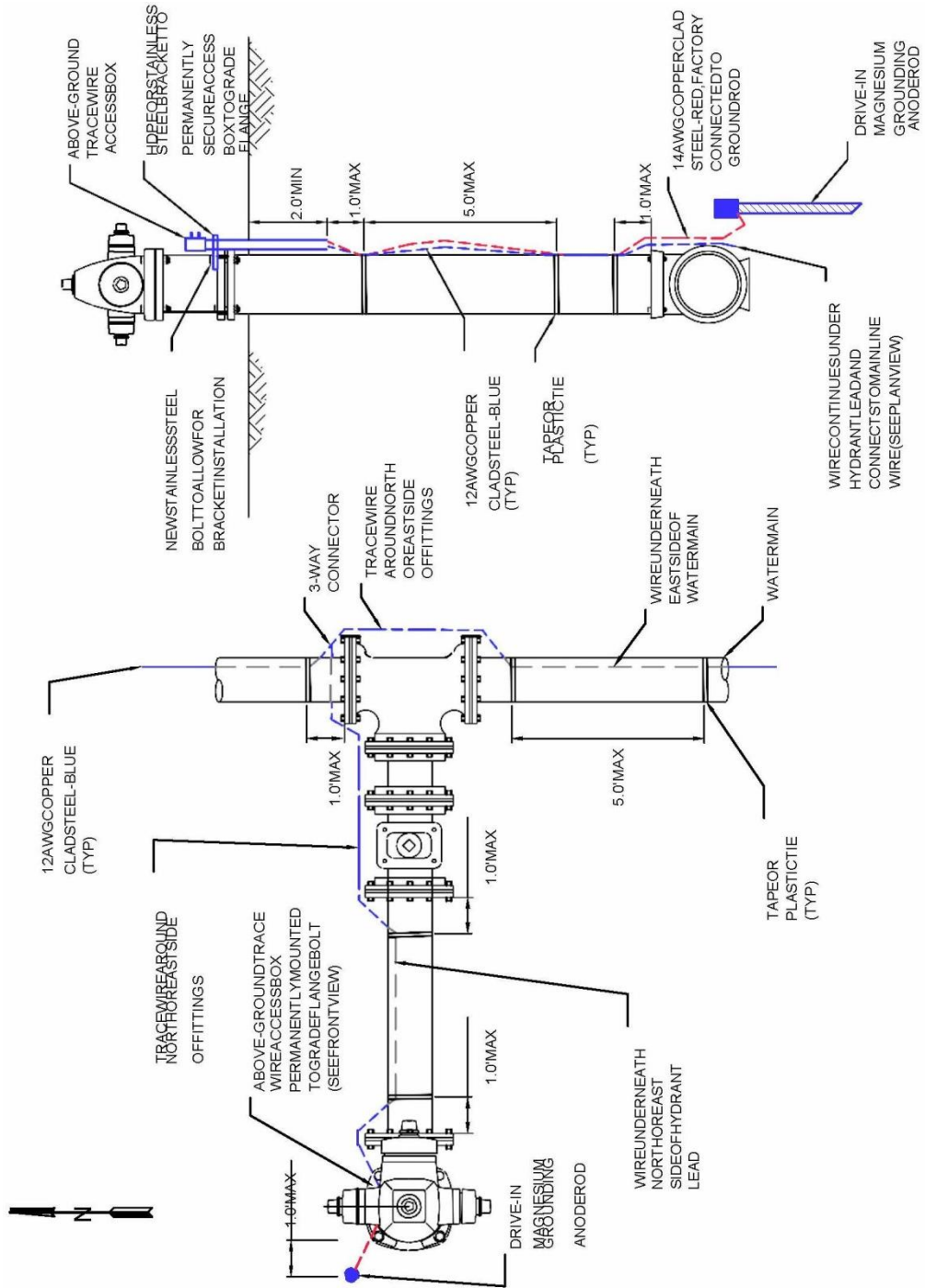
NOTES:

1. WIRE SHOWN AWAY FROM PIPE FOR CLARITY. WIRE SHALL BE INSTALLED ON THE BOTTOM SIDE OF THE PIPE BELOW THE SPRING LINE. THE WIRE SHALL BE FASTENED TO THE PIPE WITH TAPE OR PLASTIC TIES AT 5' INTERVALS.

TRACE WIRE PLAN (WATER)

NOSCALE





HYDRANT-SECTION VIEW
NOSCALE

HYDRANT-PLAN VIEW
NOSCALE

RESTORATION of ROADS, DRIVEWAYS, FENCES, LAWNS, and OTHER GRASSED AREAS

- 1) **GENERAL:** The work under this item of work shall consist of furnishing all necessary materials, labor, supervision, tools, equipment and incidentals for the restoration of roads, driveways, fences, lawns and other grassed areas so as to provide satisfactory repair to all damage caused by general construction work. It is the intent of these Specifications to restore all such features to the general conditions that existed prior to construction activity insofar as practical. It is not the intention of this Specification that trees, which must be cut and removed, be restored. The Contractor is expected to be familiar with the overall area and be satisfied as to the materials required and level of effort needed to accomplish such restoration in accordance with this Specification.
- 2) **APPLICABLE PUBLICATIONS:** The following publications form a part of this specification and where referred to by basic designation only, are applicable to the extent indicated. The latest editions of the publications referenced shall apply to the work:
 - a) **AMERICAN ASSOCIATION of STATE HIGHWAY and TRANSPORTATION OFFICIALS (AASHTO):**
 - i) T 99 The Moisture Density Relations of Soils Using a 5.5lb. (2.5 kg) Rammer and a 12-inch (305 mm) Drop
 - ii) T 167 Compressive Strength of Bituminous Mixture
 - iii) T 191 Density of Soil In-Place by the Sand-Cone Method
 - iv) T 230 Determining Degree of Pavement Compaction of Bituminous Aggregate Mixtures
 - b) **AMERICAN SOCIETY for TESTING and MATERIALS (ASTM)**
 - i) D 2922 Density of Soil and Soil Aggregate in Place by the Nuclear Method (shallow depths)
 - c) **MISSISSIPPI DEPARTMENT of TRANSPORTATION (MDOT)**
 - i) Standard Specifications for Road and Bridge Construction, 2004 Edition
 - ii) Manual on Uniform Traffic Control Devices for Streets and Highways (MUTCD)

3) **SUBMITTALS: Mix Designs:** Design mix will be provided by Contractor and approved by Engineer prior to production of asphalt.

4) **MATERIALS**

a) 4.1 **Subbase and Base Courses:** Subbase and base courses under paved areas shall be as specified in MSHD Specification, Section 300.

b) 4.2 **Prime Coat:** Prime coat shall consist of Grade MC-30 or Grade MS-70 in accordance with the applicable requirements of MDOT Specification Section 408.

c) **Bituminous Pavement:** Bituminous Pavement for roadway and parking areas, wearing and binder courses shall consist of a mix in accordance with MDOT Specifications Section 403.

d) Materials shall conform to the following subsection of MDOT, Specifications Sections 702 and 703.

i) Bituminous Materials (AC-20) 702.01

ii) Aggregate

iii) BC-1 Binder Course

iv) SC-1 for Surface Course

v) Filler 703.14

vi) **Topsoil:** Topsoil shall be in accordance with Technical Specifications - SEEDING and SODDING.

vii) **Seeding and Sodding:** Seeding and sodding operations shall be in accordance with Technical Specifications - "SEEDING and SODDING."

5) **CONSTRUCTION**

a) **Maintenance of Traffic**

i) Prior to limiting or restricting traffic on any street or road, the Contractor shall obtain permission from the City of Hattiesburg. Through or local traffic shall at all times be accommodated by the use of temporary approaches, crossings or detours (if allowed by the City of Hattiesburg). Satisfactory (to the Property Owner) ingress and egress to any public or

private property shall be properly maintained. Proper barricades, signs and detour signs shall be provided by the Contractor to adequately warn motorists of obstructions ahead. Lighted (flashing) barricades shall be used at night.

- ii) Flagmen shall be provided to direct traffic around equipment and for one way movement of traffic around equipment and for one way movement of vehicles. The Contractor may have to stop construction and restore full traffic during certain rush hours.
- iii) The Contractor shall at all times (unless otherwise permitted in writing by the City of Hattiesburg) maintain open one lane to traffic during construction operations and restore roadways to two-way traffic during non-construction hours.

b) Repair of Asphalt; Concrete Streets; Driveways; Parking Lots

i) Removal and Earthwork:

(1) The existing asphalt pavement shall be uniformly saw cut on straight lines and the material shall be removed. Other methods of cutting the existing asphalt surface which will result in a uniform straightedge similar to a sawed cut may be acceptable. Upon completion of the pipe laying, select backfill shall be placed in the excavation in maximum 8-inch lifts and compacted to at least 90% of maximum laboratory density to within one foot of the top subgrade and to 95% of maximum laboratory density in the upper one foot of the subgrade.

(2) Maximum density of typical select backfill material shall be determined in accordance with AASHTO T 191 or ASTM D 2922. Portable mechanical tampers or vibratory compactors shall be used in the trenches. Rollers may be used at street level. Existing base and asphalt surfaces which become undermined during construction shall be removed until firm undisturbed subgrade is reached.

c) Asphaltic Base: Asphaltic base shall be constructed in accordance with MSHD Specification, Section 300.

- i) Prime Coat: Prime coat shall be applied to exposed existing base material prior to overlay with asphaltic base course in accordance with MSHD Specification, Section 408.
- ii) Tack Coat: Tack coat shall be applied to existing or new asphaltic wearing course and asphaltic base, or concrete which is to require asphalt wearing course.

iii) Asphalt Wearing Course: Placement and compaction of the bituminous pavement shall be in accordance with MSHD Specification Section 403.03.

iv) Utilities: All utility covers excavated during removal of streets, driveways, parking lots shall be restored to finished grade.

d) Driveways and Sidewalks:

i) Driveways and sidewalks shall be repaired in similar manner to the original construction. Asphalt drives shall be saw cut where required and repaired in accordance with Paragraph 6(b) of this Specification. Concrete drives shall be saw cut or removed to the next joint. The minimum thickness for concrete driveway repair is 6 inches and for sidewalks is four (4) inches.

ii) Concrete surfaces shall be properly tooled and receive a broom finish. Installation (if required) of new driveway drainage culvert shall be made only at the direction of the Engineer. The Contractor shall take all reasonable precautions to allow for reuse of existing drainage culverts.

e) Repair to Gravel Roads: Gravel roads shall be backfilled and compacted in accordance with Paragraph 6(b) of this Specification. The final surface shall consist of 12-inch in-place compacted clay gravel. Compaction shall be to 100% of maximum laboratory density in accordance with AASHTOT 99.

f) Repair to Lawns:

i) General: The Contractor shall exercise extreme care to minimize damage to improved lawns. Trees and shrubs within the limits of work shall be removed only for essential construction requirements. Any shrubs, which are removed or damaged, shall be replaced by satisfactory (to the Property Owner) planting by the contractor. Any grass seed areas, roads, streets, driveways, culverts, fences, water lines, metal boxes or other items (excluding trees unavoidably cut) which are damaged by the Contractor, shall be satisfactorily restored by Contractor. Acceptance of improved lawn repairs shall be based on the firm establishment of live stand of grasses and live growth of any replanted and acceptable shrubs. The Contractor shall water and fertilize such areas until healthy growth of grass (and shrubs, if applicable) are attained

ii) Grading: The surface areas shall receive finish grading so the finish topsoil surface (after settlement) will meet the existing contour grade of the area prior to construction. The natural drainage during and after construction shall not be altered so as to cause adverse effects to adjoining properties.

- iii) Topsoil: The Contractor shall strip topsoil and sod and stockpile for later use. Upon completion of trenching over the area. Additional topsoil shall be furnished if required (at no additional cost) to provide a uniform thickness of 3 inches. Lime at a rate of 1 - 1/2 tons per acre and fertilizer (13-13-13) at a rate of 800 pounds per acre shall be applied as needed to further establish grass growth.
- iv) Grassing: Grass seed, sprigs, or sod similar to the existing lawn grasses shall be planted in accordance with the supplier's recommendations. Winter cover grasses such as rye grass shall be applied (in addition to planting the permanent grasses) if seeding, sprigging, or sodding is done at a time of year when the permanent grasses will not actively grow. The type(s) of permanent grasses shall be the same as the grass(es) in the damaged lawns. If the lawn repairs are accomplished between September 1 and March 1, the Contractor shall continue the restoration work during the next period of March 15 and April 5 and mow the grass and continue the restoration until satisfactory growth of the permanent grass (es) is obtained. Such additional restoration work shall include the 1 - 1/2 tons of lime per acre, application of 13-13-13 fertilizer at a rate of 800 pounds per acre and replanting and watering permanent grass as necessary to obtain satisfactory (to Engineer) growth. No time will be charged against the Contract Time for any such additional restoration work.
- v) Sodding: Sodding shall be in accordance with Technical Specifications - SEEDING and SODDING.

g) Erosion Control:

- i) During all phases of construction, the Contractor shall adequately protect all work from adverse erosion. Soil shall not be allowed to flow off the limits of work area. The Contractor shall employ the use of ditch checks, matting, temporary grass cover, blankets, or other measures to control erosion. The Contractor shall be responsible to correct damage caused by erosion.
- ii) During the construction of this project, all work areas will be strictly monitored. All trench lines will be kept in excellent condition, all streets and drives will receive careful maintenance, keeping potholes and settled areas filled in. Dust control is essential and will also be strictly monitored.

h) General Grassing of Unimproved Areas

- i) General: The Contractor shall seed and establish grass growth in all disturbed areas in unimproved areas (to include pastures and roadsides). Acceptance of the grass cover shall be based upon the firm establishment of a live stand of grass. The contractor shall water such

grass if natural rainfall fails to adequately provide moisture. On slope and other areas subject to erosion, grassing shall be accomplished as soon as practical (within 48 hours unless weather is prohibiting) after finish grading operations.

- ii) Grading: The surface area shall receive finish grading so the finish topsoil surface (after settlement) will meet the existing contour grade of the area prior to construction. The natural drainage during and after construction shall not be altered so as to cause adverse effects to adjoining properties.
- iii) Topsoil: The Contractor shall remove existing topsoil and stockpile for later use. Upon completion of backfilling (to establish contours as before construction), the topsoil shall be uniformly spread back over the area. The Engineer may require additional topsoil be furnished by the Contractor, if in the opinion of the Engineer, adequate provisions and efforts were not made by the Contractor to stockpile and re-use existing topsoil material.
- iv) Fertilizer and Agricultural Limestone: The Contractor shall uniformly apply 800 lbs. per acre of 13-13-13 fertilizer and also apply two (2) tons per acre of agricultural limestone to the area to be seeded. The fertilizer and limestone shall be tilled into the soil to a depth of four (4) inches.
- v) Seeding: Seed shall be uniformly sown in accordance with Technical Specification - SEEDING and SODDING.
- vi) Sodding: Sod shall be placed in accordance with Technical Specification - SEEDING and SODDING.
- i) Mulch Cover: Erosion prone areas such as steep slopes and highway shoulders shall receive a layer of loose straw mulch or equivalent at the rate of one and one-half (1-1/2) tons per acre. The mulch cover shall be established by the application of emulsified asphalt or by "crimping" parts of the material into the soil.
- j) Miscellaneous Items: Items such as fences, gates, headwalls, paved ditches, and other items shall be replaced or repaired as required for restoration. Should additional fencing material be required, new post and new wire of similar size, type and gauge shall be provided and installed.
- k) General Care: Reasonable care shall be taken during construction to avoid damage to vegetation. Ornamental shrubbery and tree branches shall be temporarily tied back, where appropriate, to minimize damage. Trees, which do not have to be removed in the opinion of the Engineer, and which receive damage to branches shall be trimmed of those branches to improve the

appearance of the tree. Tree trunks receiving damage from equipment shall be treated with a tree dressing.

6) TESTING

- a) General: All sampling and testing shall be accomplished by the testing laboratory approved by the Owner and employed by the Contractor to perform such services. Results shall be immediately forwarded to the Engineer by the Contractor.
- b) Earthwork: Earthwork directly involved with road and street repair shall be tested as follows:
 - i) Moisture Density Relationship (Standard Proctors): Two tests of sampled native material shall be required.
 - ii) Tests shall be in accordance with AASHTO T 99.
 - iii) Field Density: A minimum of two and a maximum of four field density tests shall be required. Density tests shall be in accordance with AASHTO T 191 or ASTM D 2922
 - iv) Topsoil: Two pH tests and two organic content tests (wet combustion method) will be required.

SEEDING and SODDING

- 1) **DESCRIPTION:** This item consists of furnishing all labor, supervision, materials, tools, incidentals and equipment and performing all work for topsoiling, tilling, fertilizing, seeding, watering, and otherwise establishing, protecting and maintaining seeded and sodded areas as required by the Contract Drawings and these specifications, and including repair, refertilizing and reseeding as required until final inspection and acceptance of the project.
- 2) **SUBMITTALS:** Certificates for fertilizer, limestone, seed.
- 3) **MATERIALS**
 - a) **Topsoil:** Topsoil shall be the surface layer of soil that is stockpiled by the Contractor during stripping and/or excavation on the site. The topsoil shall be free of subsoil, clay, lumps, stones, brush or seed. Topsoil shall have a pH value of not less than 4.5 or more than 8.0.
 - b) **Lime:** Lime shall be ground limestone containing not less than 80% of total carbonates and shall be ground to such fineness that 80% will pass through a No. 10 mesh sieve and 40% will pass through a No. 40 mesh sieve.
 - c) **Fertilizer:** Fertilizer shall be water soluble commercial carriers of available plant food elements or combinations thereof, as stated herein and shall conform to the applicable state fertilizer laws. They shall be uniform in composition, dry, and free flowing materials in condition for application by suitable equipment. The fertilizer shall be delivered in standard bags or other convenient standard containers, each fully labeled with manufacturer's guaranteed analysis. Any fertilizer shall contain not less than the percentages by weight of the ingredients set out as follows: (1) Nitrogen, 13% (2) Phosphorous P O, 13%, (3) Potash K C, 13%. Invoices for fertilizer will show the kind and have analysis furnished.
 - d) **Seed:** Seeds with a minimum pure live seed content of 90% shall be used. They shall be of the best grade and of known vitality, purity, and germination and shall be delivered in containers bearing seed tags as required by law showing percentages of germination content and purity of seed as well as percentages of weed seed content.
 - i) All seeds shall be free of wild onion, Canadian thistle, Johnson grass, crab grass or other seeds of noxious weeds. All seeds shall be furnished in standard containers, or as acceptable to the Engineer. Seed which has become wet, moldy or otherwise damaged in transit or storage will not be acceptable.

Purity, Germination, and Planting Schedule			
Spring and Summer Seeding (March 1 to September 1)			
Name	Percent Purity	Percent Germination	Mix (dry wt. lbs.) per Acre
Hulled Bermuda	95	90	20
Pensacola Bahia	95	90	30
TOTAL			50
Fall and Winter Seeding (September 1 to March 1)			
Name	Percent Purity	Percent Germination	Mix (dry wt. lbs.) per Acre
Unhulled Bermuda	95	90	20
Pensacola Bahia	95	90	30
Rye	95	85	15
Crimson Clover	95	85	8
TOTAL			73

- ii) Seeding in Existing Lawns: Grass seeds for existing lawns shall be the same as the existing grass.
- e) Leguminous Inoculants: Inoculation media containing live nitrogen-fixing bacteria shall be supplied with all legume seed. The inoculants shall be standard, pure culture of nitrogen-fixing bacteria. Each kind of legume will require cultural bacteria that are adapted to that particular kind of seed. The bacteria shall be supplied in convenient containers seed. The bacteria shall be supplied inconvenient containers of a proper size to treat the amount of seed to be planted. The legume seeds shall be treated according to the directions, and before the expiration date for use of the media shown on the container.
- i) Soil for Repairs: for fills or areas to be repaired, soil shall be topsoil of a least equal quality to that which exists in areas adjacent to the area to be repaired.
- f) Water: Water shall be free from oil, acid, alkali, salt, and other substances harmful to growth of grass, and shall be from a source accepted prior to use.
- g) Solid Sod: Bermuda or Carpet Grass and shall be native to the locality of the work and shall, when placed be live, fresh, growing grass with at least two and one-half (2-1/2) inches of soil adhering firmly to the roots. The sod shall be reasonably free from obnoxious weeds or other grasses and shall not contain

any matter deleterious to its growth; or which might affect its subsistence or hardiness when transplanted. The sod shall be in blocks at least 3"x 8", and free from ragged edges.

4) INSPECTION AND TESTS

- a) Fertilizer and Limestones: Duplicate copies of material invoices shall be furnished to the Engineer. Invoices shall show quantities and grade of fertilizer, quantity of limestone, percentages of calcium carbonate and magnesium carbonate, as applicable, and the percentages of limestone that pass the No. 40 and the No. 10 mesh sieves. Samples of each lot of fertilizer and limestone shall be furnished for testing. Upon completion of project a final check of total quantities of fertilizer and limestone used will be made against total area treated, and if minimum rates of application have not been met, additional quantities of these materials to make up minimum application specified shall be distributed.
- b) Seed: Contractor shall furnish to the Engineer duplicate signed copies of statement(s) from vendor(s), certifying that each container of seed delivered is labeled in accordance with Federal Seed Act and is at least equal to requirements specified therein. This certification shall be obtained from vendor and shall be furnished before application.

5) PREPARATION of GROUND SURFACE

- a) General: Equipment, in good operating condition, shall be used for the proper preparation of the ground and for handling and placing all materials. Equipment shall be acceptable before work is started.
- b) Topsoiling: Topsoil shall be obtained from job site stockpiles formed during stripping and/or excavation operations and shall be free from subsoil, clay lumps, stones, brush, grasses or weeds, excess acids or alkali, or any other material to subsequent, smooth, grading, planting, and maintenance operations.
- c) Grading: Previously established grades shall be maintained on the areas to be treated in a true and even condition; necessary repairs shall be made to previously graded areas by means of graders or other approved equipment.
- d) Tillage: After the areas required to be treated have been brought to the grades shown, the soil shall be tilled to a depth of at least 4 inches by plowing, disking, harrowing, or other acceptable operations until the condition of the soil is acceptable. The work shall be performed only during period when beneficial results are likely to be obtained. When drought, excessive moisture, or other unsatisfactory conditions prevail, the work shall be stopped when directed. Undulations or irregularities in the surface shall be leveled before the next

specified operation.

6) APPLICATION of FERTILIZER and LIMESTONE

- a) Preplanting fertilization of areas to be seeded: Fertilizer shall be distributed uniformly at a rate of 800 pounds per acre over areas to be seeded and shall be mixed into the soil to a depth of at least 4 inches by disking, harrowing, or other acceptable methods. Application of fertilizer may be part of the operation specified in Section 5.4: TILLAGE of these specifications.
- b) Liming: Immediately following or simultaneously with incorporation of fertilizer, limestone shall be distributed uniformly at a rate of 4000 pounds per acre, and shall be mixed into the soil to a depth of at least 4 inches by disking, harrowing, or other acceptable methods. Application of limestone along with fertilizer may be part of the operation specified in Section 5.4: TILLAGE of these specifications.
- c) Leveling: Surface irregularities resulting from tillage, fertilizing, liming, or other operations shall be leveled before seeding.
- d) Postplanting fertilization: From 40 to 60 days after seeding, ammonium nitrate or its nitrogen equivalent shall be applied uniformly at a rate of 225 pounds per acre over areas seeded. Fertilizer shall be applied when grass blades are dry to minimize burning. The planted area shall be watered to thoroughly moisten the upper 6 inches of the soil surface after the fertilizer is applied.

7) PLANTING SEED

- a) General: A satisfactory method of sowing shall be employed; using approved mechanical power-drawn drills or seeders, or other approved methods. When drills are used, markers or other means shall be provided to ensure that the successive seeded strips will overlap or be separated by a space no greater than 6 inches. When delays in operations extend the work beyond the most favorable planting season for species designated or when conditions are such by reason of drought, high winds, excessive moisture, or other factors that satisfactory results are not likely to be obtained, work shall be halted as directed and resumed only when conditions are favorable or when approved alternate or corrective measure and procedures have been affected. If inspection during or after seeding operations indicates that strips wider than 6 inches have been left unplanted or other areas skipped, additional seed shall be sown.
- b) Broadcast Seeding: Seeding shall be broadcast either by hand or with acceptable seeding equipment, in combination with fertilizer, or with other acceptable sowing equipment. Seed shall be distributed uniformly over designated areas. Half of the seed shall be sown with sower moving at right

angles to first sowing. Seed shall be covered to an average depth of 1/4 inches by brush harrow, spiketooth harrow, chain harrow, cultipacker, hand rake with wood tines, or another approved device. Seed shall not be broadcast during windy weather.

- c) Drill Seeding: Drill seeding shall be accomplished with approved equipment with drills set not more than 6 inches apart. Seed shall be sown uniformly over designated areas to average depth of 1/4 inch.
 - d) Sodding: All solid sod shall be procured areas where the soil is fertile and contains a high percentage of loamy topsoil, and from areas that have been grazed or mowed sufficiently to form a dense turf.
 - e) Mechanical devices, such as sod cutter, may be used for cutting the sod into strips or blocks. Care shall be exercised at all times to retain the native soil on the roots of the sod during the process of excavating, hauling and planting.
 - f) The solid sod blocks shall be transplanted within 24 hours from the time of cutting, unless they are stacked at their destination in a manner satisfactory to the Engineer. All solid sod in stacks shall be kept moist and protected from exposure to the air and sun, and from freezing. In no event shall more than two (2) days elapse between the cutting and planting of the solid sod.
 - g) Solid sod shall be planted during the period between March 1st and December 15th, unless written permission is given by the Engineer to extend the planting season. The solid sod shall be placed on the prepared surface with the edges in close contact. All cracks between blocks of solid sod shall be closed with small pieces of fresh sod and all cracks too small for sod shall be filled by a light dressing of topsoil. The entire sodded area shall then be compacted and watered to the satisfaction of the Engineer. Rollers, hand tamps or other approved equipment may be used for compacting.
 - h) Surfaces of solid sodding which, in the opinion of the Engineer, may slide due to the height and slope of the surface or nature of the soil, shall, upon direction of the Engineer, be "pegged" with wooden pegs driven through the sod blocks into firm earth, sufficiently close to hold the sod in place.
- 8) MAINTENANCE: Seeded areas shall be maintained until all work or designated portions thereof have been completed and accepted. Tall grass and weeds that tend to impede the desired grass species shall be mowed, and any damage resulting from these operations shall be repaired at the Contractor's expense.

9) ESTABLISHMENT of GROWTH

- a) General: The Contractor shall be responsible for proper care of seeded areas

while grass is becoming established for three (3) months after completion of treatment on the entire project, unless desired cover is established in a shorter period of time and the Owner shortens responsibility period. The Contractor shall be responsible for providing a satisfactory stand of grass. A satisfactory stand of grass is determined as a cover of living grass in which gaps larger than 12 inches square do not occur as determined by an acceptance inspection made at the end of the maintenance period. Maintenance work shall be performed at the Contractor's expense.

- b) Mowing: Seeded and sodded areas shall be mowed with acceptable mowing equipment to a height of about 4 inches when average height of grass becomes about 8 inches. When amount of cut grass is heavy, grass shall be removed to prevent destruction of underlying turf. If weeds or other undesirable vegetation threatens to impede the growth of planted species, such vegetation shall be mowed, or in case of excessive growth, shall be uprooted, raked and removed from area.
- c) Re-fertilizing: The Contractor will determine areas needing re-fertilization at least 15 days before application is required. Fertilization shall be distributed on designated area during periods when grass is dry. 13-13-13 grade fertilizer shall be applied uniformly at a rate of 800 pounds per acre. Fertilizer conforming to physical condition, packaging and marking as specified hereinbefore shall be provided.
- d) Reseeding: The Contractor will determine areas requiring reseeding at least 15 days before period specified for reseeding. Seed specified hereinbefore shall be drilled at rates hereinbefore specified, in a manner that will cause minimum disturbance to existing stand of grass, and at an angle of not less than 15 degrees from direction of previously seeded rows.

FIRE HYDRANT

- 1) **GENERAL:** Fire hydrants shall comply in all respects with AWWA Standard C-502, latest revision. Fire hydrants shall be of the compression type, with the main valve opening against the pressure and closing with the pressure. The main valve opening shall be 5 ¼" in diameter. Fire Hydrant shall be of a dry barrel, dry top design. The nozzle section shall consist of two (2) hose nozzles and one (1) pumper nozzle or other as specified.
- 2) **RATING:** Fire hydrants shall be rated at 250 psi water working pressure, tested at 500 pounds hydrostatic for structural soundness in the following manner: 500 pound hydrostatic test supplied from the inlet side, first with the main valve closed for the testing of the valve seat: second, with the main valve open for testing of the drain valves and the hydrant barrel. Testing to be complete in accordance with AWWA C-502 and ULFM requirements.
- 3) **END CONFIGURATION:** Hydrants shall be connected to the main by a 6" fusion bonded, epoxy coated mechanical joint shoe. Mechanical joint shoes shall be fitted with strapping lugs.
- 4) **DESIGN**
 - a) The main valve seat of the hydrant shall be made of rubber and be supported by a one-piece bronze top plate / drain valve mechanism. Drain valves shall be faced with rubber. The bottom stem threads of the main valve rod shall be fitted with an epoxy coated, cast iron bottom plate, sealing lower rod threads from the water.
 - b) Changes in size or shape of the waterway (hydrant nozzles) shall be accomplished by means of easy curves. Exclusive of the main valve opening, the net area of the waterway of the barrel and the foot piece at the smallest part shall not be less than 120% of that of the net opening of the main valve.
 - c) Hose and pumper nozzles shall be threaded and screwed into the nozzle section and then mechanically locked to prevent turning.
 - d) Hose and pumper caps shall be chained to the hydrant
 - e) The hydrant shall be so designed that when it is in place, no excavation will be required to remove the main valve and movable parts of the drain valve. Further, the hydrant shall be of the type that can be extended without excavating.
 - f) Hydrants shall be so designed that, in the event of accident, or breaking of the hydrant above or near grade level; the main valve will remain closed.
 - g) The main valve rod shall be made in two parts and fitted with breakable coupling at

the ground line flange.

- h) The ground line connection between nozzle section and the barrel shall incorporate the use of a traffic flange. This connection shall be so designed that the nozzle section can be rotated in any increment of 360°. The ground line connection between the barrel and nozzle sections shall have a rubber o-ring gasket to provide a seal.
- i) The operating threads of the hydrant shall be so designed as to avoid the working of any iron or steel parts against either iron or steel. The operating stem and operating nut threads shall be square or acme type.
- j) The operating thread shall be lubricated at factory with food grade grease. Access shall be provided to field lubricate the operating mechanism.
- k) The operating thread shall be sealed from water at all times when the valve is either in the opened or closed position. The operating rod shall be bronze sheathed where it passes through the double "O" ring seal in the bonnet.
- l) The bonnet shall be weather proof and utilize a weather shield integral with the external wrench operating nut.
- m) The operating nut shall be made of bronze with a self-lubricating design.
- n) Hydrants shall be of the dry barrel type and the hydrant shoe shall have two positive acting non-corrosive drain valves that shall drain the hydrant completely by opening when the main valve is closed, and close tightly in accordance with AWWA C-502 requirements when main valve is open.
- o) The main valve assembly shall be seated in the hydrant with a bronze-to-bronze interface to facilitate removal of the main valve, should maintenance be required. The nozzle section shall consist of two-2 1/2" hose nozzles to the specified thread designation (NST) and one pumper nozzle 4 1/2" in diameter to the specified thread designation (NST), or other combination of nozzle outlets, including independent hose gate valves, as shown on the plans.
- p) Two O-ring seals shall be utilized where the main hydrant rod passes through the 1 piece bonnet.
- q) Hydrant standpipe shall be ductile iron and single piece for all bury depths.
- r) All like parts of hydrants of the same size and model produced by the same manufacturer shall be interchangeable.
- s) Hydrant shall open by turning to the left. The direction of opening is to be

permanently marked on the hydrant bonnet.

- t) Threads on hose and steamer nozzles shall be National Standard unless otherwise specified.
- u) Size and shape of operating nuts cap nuts shall conform to National Standard unless otherwise specified.
- v) Bury shall be a minimum of three (3) feet measuring depth from grade line to bottom of trench or connecting pipe.
- w) Auxiliary shut-off (isolation) gate valves, when required, shall be of the same manufacture as the hydrant.

5) COATING

- a) The inside of all hydrants shall be coated in accordance with AWWA standards except for bronze and threaded machined surfaces. Exterior on hydrant nozzle section shall be painted Fire Hydrant Red (or other as shown on the plans).
- b) Hydrant shoes shall have an interior and exterior thermosetting epoxy coating of 5 to 6 mils meeting AWWA C550.

- 6) **MARKINGS:** Hydrant shall be marked with the name of the manufacturer, size of valve opening, direction of opening and the year of manufacture all in accordance with the AWWA C-502.

SOURCE: Hydrants shall be M&H Model 129, Mueller Super Centurion 250, or the American Flow Control.



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-746

File ID: 2018-746

Type: Regular Agenda Item

Status: Routine Agenda

Version: 1

Reference:

In Control: City Council

Requester: Lamar Rutland

File Created: 08/27/2018

Brief Title: Approve and Authorize advertisement of RFQ for Consultants for the construction of a new fire station.

Final Action:

Minute Book Number: MB 2018-221

Title:

Approve and Authorize publication of Notice to Consultants soliciting Statements of Qualifications from consulting firms to provide professional design, engineering and construction management services for the construction of a new fire station for the City.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VII.-7

Sponsors:

Enactment Date:

Attachments: Engineering Proposal Evaluation Sheet_MDOT,
NOTICE TO CONSULTANTS 8_13_18

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Sharon Waits

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					

Text of Legislative File 2018-746

Title

Approve and Authorize publication of Notice to Consultants soliciting Statements of Qualifications from consulting firms to provide professional design, engineering and construction management services for the construction of a new fire station for the City.

Summary

Approve and Authorize advertisement of RFQ for Consultants for the construction of a new fire station.

Publication Information

The Post and Clarion Ledger 9/13/18

ENGINEERING PROPOSAL EVALUATION SHEET

Airport: _____

Location: _____

Project No.: _____

Consultant: _____

*RATE ON A SCALE OF 0 to 5
(0 - LOW & 5 - HIGH)*

- | | |
|--|-------|
| 1. Reputation for personal and professional integrity and competence | _____ |
| 2. Professional background of firm and key staff members | _____ |
| 3. Consultants understanding of and perception of project | _____ |
| 4. Capability to perform all aspects of project including liaison with State and Federal Agencies, plus planning, design and contract administration | _____ |
| 5. Capability to meet schedules or deadlines | _____ |
| 6. Capability to complete projects without having major cost overruns | _____ |
| 7. Familiarity with and proximity to the geographic location of the project | _____ |
| 8. Current workload | _____ |
| 9. Number of previous Airport projects | _____ |
| 10. Quality of projects previously undertaken | _____ |

TOTAL _____
(Maximum - 50)

NOTICE TO CONSULTANTS

The City of Hattiesburg, MS is soliciting Statements of Qualification from consulting firms to provide professional design, engineering and airport construction oversight and management services for the construction of a new fire station for the City of Hattiesburg. Submit six (6) copies sealed of qualification statements and letters of interest no later than **October 4, 2018** to:

City of Hattiesburg
City Clerk's Office
P. O. Box 1898
Hattiesburg, MS 39403-1898

Consulting Services RFQ

Direct all questions to Lamar Rutland, Director of Engineering at 601-545-4540. The City reserves the right to waive any informality and minor irregularities in the submittals and select the consultant deemed to be the best qualified to serve the interests of the City, or may reject all submittals DBE firms are encouraged to apply.

Project Duties include (not prioritized) as follows:

Conceptual Design, Design, Bidding and Construction of a new Fire Station for the City of Hattiesburg. This will include but is not limited to: Conceptual Design, Site Engineering, Compliance with FEMA Requirements, Site Grading and Layout, Cost Estimates, Value Engineering, Material selection, Final Design, Creation of the bid documents, assisting the City through the Bid process and Construction oversight.

Submittals shall include the following:

1. Letter of Interest (maximum five pages)
2. Team Organizational Chart
3. Project Approach Section (maximum two pages)

Submittals will be evaluated using a scoring system with ten categories. Each category will be assigned an importance factor (below average importance, average importance, above average importance) and a range of possible points (1-Poor to 5-Excellent). The total score will be the sum of earned points (multiplied by the importance factor) in each category. The categories are: 1. Professional integrity and competence; 2. Firm's background and key members; 3. Consultant's understanding of and perception of project; 4. Capability to perform all aspects of the project including liaison with State and Federal Agencies, planning, design and contract administration; 5. Capability to meet schedules or deadlines; 6. Capability to complete projects without major cost overruns; 7. Familiarity with location of the project; 8. Current workload; 9. Number of previous Airport projects; 10. Quality of projects previously undertaken.

Acknowledge receipt of any issued Addenda in the Letter of Interest.

Publish Once on September 13, 2018

Publish in the Post and the Clarion Ledger

Send PROOF to:

City Clerk's Office

P O Box 1898

Hattiesburg, MS 39403



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-756

File ID: 2018-756

Type: Regular Agenda Item

Status: Routine Agenda

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/28/2018

Brief Title: Sewer Camera System for the Water and Sewer Department.

Final Action:

Minute Book Number: MB 2018-221

Title:

Approve plans and specifications for a Sewer Camera System for the City of Hattiesburg Water and Sewer Department; Authorize advertisement for bids for same.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VII.-8

Sponsors:

Enactment Date:

Attachments: Camera-Specs, Legal Notice

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					

Text of Legislative File 2018-756

Title

Approve plans and specifications for a Sewer Camera System for the City of Hattiesburg Water and Sewer Department; Authorize advertisement for bids for same.

Summary

Sewer Camera System for the Water and Sewer Department.

Budget Information

Expenditure Type

Purchasing Item

Publication Information

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
System Basics Complete Inspection shall have:	Yes	No	If no, offered Substitute
1. Three components:	☐	☐	
a. Automatic cable drum with cable	☐	☐	
b. Single hand held operator pendant with viewing, digital recording and system controls	☐	☐	
c. Crawler with zoom camera for 6" diameter and larger pipe inspection	☐	☐	
2. Can Bus communications protocol	☐	☐	
3. Ability to connect to a network via network cable port for lifetime remote firmware upgrades and/or diagnostic services.	☐	☐	
4. Camera and crawler operator functions to be able to work simultaneously.	☐	☐	
5. Electrical requirement not more than 575W, or 5 A at 115 Vac (220 Vac available)	☐	☐	

	Exception		
2. Operator Pendant and Wireless Controller <i>The system control pendant shall have:</i>	Yes	No	If no, offered Substitute
1. 8" (21cm), hand held color touch-screen monitor with 800 x 600 display resolution for viewing, recording video and accessing control and configuration functions.			
2. Pendant to have side strap-handles and be curved for comfortable operation.			
3. Power on/off switch.			
4. Standard ability to connect to a network in order to access remote server download of for lifetime automatic performance and feature upgrades.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
2. Operator Pendant and Wireless Controller <i>The system control pendant shall have:</i>	Yes	No	If no, offered Substitute
5. Optional ability to connect to a network in order to work with repair studio software for remote diagnosis.			
6. Integral error code maintenance and repair protocol which informs the operator of current or pending operating or maintenance tasks that need to be addressed by flashing a code during use. Codes correlate with a specific repair or maintenance activity			
7. Backside of pendant to have mounting hardware for various storage and mounting options. System to provide hardware for tilting-mount on a desktop or other flat surface.			
8. Dual software programmed joysticks for camera and crawler functions.			
9. Video signal output.			
10. Right multifunction joystick to control crawler's forward/reverse, left/right turning and speed.			
11. Left multifunction joystick to control camera's pan/tilt, zoom and home functions.			
12. Controls for manual and automatic focus of camera.			
13. Ability to display crawler pressure, temperature, sonde status, pitch (inclination) and roll.			
14. Pressure to be listed onscreen and saved within system history for predictive maintenance.			
15. Controls for adjusting illumination intensity of camera and auxiliary lighting.			
16. Ability to control cable reel functions: auto, manual, speed, direction, torque of the cable reel.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
2. Operator Pendant and Wireless Controller <i>The system control pendant shall have:</i>	Yes	No	If no, offered Substitute
17. Have a master single button to regain control from wireless controller.			
18. Minimum 20' control cable that connects the automatic cable drum with the pendant via an emergency on/off switch box junction.			
19. Ability to record digital video.			
20. Ability to capture digital stills.			
21. Ability to generate text on video.			
22. Ability to inform operator if one is getting close to flipping the crawler.			
23. Ability to directly engage or disengage electronic clutch.			
24. Ability to capture, correlate and store still images with distance and observation information, all of which can be output into several reporting packages or viewed onscreen.			
25. Captured data can be output via a file which will automatically populate relevant fields within existing or new WinCan software database.			
26. Captured visual data can be printed in an inspection report that has manhole to manhole schematic, observations, distances, asset information, operator details and PACP codes.			
27. Ability to operate crawler in cruise control mode where an operator does not need to touch the joystick for crawler speed.			
28. Ability to view system operational history and performance			
29. Ability to view a full schematic and observation inspection report on the pendant.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
2. Operator Pendant and Wireless Controller <i>The system control pendant shall have:</i>	Yes	No	If no, offered Substitute
30. Ability to pause video when adding an observation as to not waste video file storage capacity.			
31. Ability to generate a graphic inclination report to show pipe grade along inspection route.			
32. 64 GB file storage for an average of 40 hours of digital video or thousands of digital stills.			
33. Output compartment at top of pendant that contains s-video, USB and network connections.			
34. On/off control of digital zoom function.			
35. On/off control of auto shutter speed.			
36. Ability to toggle front-view camera, integral rear view camera, and accessory rear view camera.			
37. On/off control for camera lasers.			
38. Ability to control laser intensity of increments of 25%.			
39. Control for remotely controlled motorized camera lift.			
40. Button to activate automated software routine (Macro) for viewing laterals on the left.			
41. Button to activate automated software routine (Macro) for viewing laterals on the right.			
42. Button to activate automated software routine (Macro) for performing a circumferential scan of a pipe joint.			
43. Button to activate automated software routine (Macro) for auto-return that automatically returns the crawler within 5 feet of the insertion manhole and alerts the operator of its return for final extraction.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
2. Operator Pendant and Wireless Controller <i>The system control pendant shall have:</i>	Yes	No	If no, offered Substitute
44. The ability to operate larger (10" minimum diameter) and smaller crawlers (minimum 4" diameter) with no need for additional control unit or cable upgrades.			
45. CAN-bus control architecture allowing for precision control, diagnostic monitoring and future upgradeability.			
46. Ability to measure cracks and other observations without the need for external software			
47. Total weight of no more than 6 lbs.			
48. Portable battery powered belt clip wireless controller with crawler, camera and cable reel functions for easy direct single person deployment and retrieval of the crawler at the access point (manhole/basin).			
49. Wireless controller to have 8 dual function buttons with clear labels as the function of each.			
50. Wireless controller to have colored LED indicators to inform operator as to what functions the buttons are activated for.			
51. Wireless controller to be digitally encoded to the system with which it is delivered.			
52. Digital control to have a range of at least 50' without radio frequency interference being able to compromise the signal. RF systems will not be accepted			
53. Wireless encoder must work with a single specific system in order to provide secure control when several systems are being operated in the same area. For operator safety and system protection, there can be no chance for operational interference.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
3. Pan/Tilt Color Zoom Camera <i>The system camera shall have:</i>	Yes	No	If no, offered Substitute
1. 10X optical zoom with 4X digital zoom multiplier for a total zoom of 40X.			
2. Ability to produce a high-quality color video image with a readable resolution of no less than 420 HTV lines.			
3. Pan and tilt motors with no exposed gears or wires.			
4. Ability to pan a full 360 degrees and tilt ± 135 degrees for full viewing of laterals and joints.			
5. Ability to view behind crawler to inspect upstream lateral rubber seal on gravity-flow PVC pipes.			
6. Option for dual lasers 50mm to gauge the size of pipeline pipe features and defects.			
7. Solid-state circuitry designed to withstand shock and vibration while being pushed, pulled or propelled through the pipe.			
8. Ability to connect to crawler body via a 1.5" long, 5/8" diameter stainless-steel keyed connection plug with 10-pin internal female connection port. Connection must be waterproof.			
9. Front housing made of aluminum and stainless steel, with windshield made of impact-resistant, distortion-free material.			
10. Housing that is fully sealed and waterproof per IP68 to withstand external pressure up to 1 bar without damage or leaking.			
11. Ability to run off 12-volt DC solid-state power source.			
12. Encoders to measure pan and tilt position, allowing camera to be controlled using macros stored in the operator pendant.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
3. Pan/Tilt Color Zoom Camera <i>The system camera shall have:</i>	Yes	No	If no, offered Substitute
13. Ability to attach to the front of the crawler by a simple turn of a slotted locking mechanism atop the crawler that drives 4 stainless bearings into the rotate shaft of the camera, all while maintaining a 1-bar waterproof seal.			
14. Illumination provided by a minimum of 40 LEDs that deliver a 13,000-lux reading at 1' and a 3-lux reading at 25'. Lighting must illuminate targets beyond 10'.			
15. A valve for purge and pressurization of camera-body. (Pressurization helps prevent ingress of water and helps prevent internal condensation and fogging.)			
16. A total weight of no more than 3.75 lb.			
17. A maximum size of 7" x 3" x 3" (lwh) in order to fit within a diameter of 3.5" (88mm).			
18. Integral clutches to protect pan and tilt motors.			

	Exception		
4. Steerable Motorized Crawler <i>The system shall have:</i>	Yes	No	If no, offered Substitute
1. 6-wheel drive (3 wheels per side) to generate traction necessary to crawl 1000' in wet and slippery pipes.			
2. In 8" configuration with the middle wheel remaining, the 4 larger wheels will overlap the middle ones to provide continuous traction to go over joints and debris and avoid high centering where 4 wheel crawlers can no longer move forward.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
4. Steerable Motorized Crawler The system shall have:	Yes	No	If no, offered Substitute
3. The tractor shall have proportional left, right, forward and reverse capability via manual and automatic controls via a joystick and direct buttons amongst the operator pendant and wireless controller.			
4. Proportional steering means that the 3 wheels on the left and the right of the crawler will move proportionally at the same time to move the crawler in the intended left, right, forward, backward or combination direction. Crawlers that can only drive in a single direction to the left, right, forward or backward at a time (bump steering) will be deemed unacceptable.			
5. Maximum size of 12.2 x 4.3 x 3.5" (lwh), allowing proper clearance in 6" and lined pipes.			
6. A minimum of two powerful EC drive motors. Motors must maintain full power even at lower speeds without depending on drawing more current to do so.			
7. An electronic clutch that can be engaged and disengaged without needing to move the crawler. Systems that demand movement of the crawler to engage or disengage a mechanical clutch will be deemed unacceptable.			
8. System to be isolated in a way where major crawler electronic components will not be destroyed if there is a cut and connection between power and other wires within the cable.			
9. Can accept an option for a remotely operated lift that can raise the camera a minimum of 7" from its lowest position.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
4. Steerable Motorized Crawler The system shall have:	Yes	No	If no, offered Substitute
10. When in 8" wheel configuration, crawler must insure that the bottom of the pan and tilt zoom camera is at least 1 3/8" from the bottom of a flat surface to enable crawling over obstacles.			
11. Full sensor package with inclination, roll, sonde, pressure, heat and motor readings.			
12. Integral rearview color camera with high-lux tri-LED lighting to be positioned at the top rear of the crawler body and not to have any visible increase in the diameter of the crawler body or be integrated with the rear connector.			
13. Ability to remotely toggle between rear- and forward-viewing cameras using the operator control pendant.			
14. Slotted locking mechanism, the simple turn of which drives 3 stainless bearings into the rotate shaft of the camera for secure, easy attachment with 1-bar waterproof rating.			
15. Keyway on camera rotation shaft to ensure damage-free mating of electrical pins between crawler and camera.			
16. Rear receptacle that allows cable attachment with 2 turns of the stainless-steel cable connector's outer barrel. Not tools required.			
17. A spring-loaded pin on the rear receptacle to lock the stainless-steel cable connector's outer barrel, ensuring a secure connection and delivering pull strength beyond the 1000-lb-rated break strength of the cable.			
18. Minimum weight of 18.5 lbs. (with small wheels).			
19. Length of no more than 12.2" (18" with camera and optional lift installed) for easy navigation through 90-degree inverts without rolling.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
	Yes	No	
4. Steerable Motorized Crawler The system shall have:			If no, offered Substitute
20. Crawler body must be machined from a single continuous and complete piece of machined aluminum. Two piece bodies from top to bottom or front to rear crawlers will be deemed unacceptable.			
21. Single piece crawler body to have single top-plate access for control boards, single bottom-plate access for motors, and dual side-plate access for gears, ensuring maximum protection against leaks caused by bending stress. Tractor chassis of bronze, brass or other soft metals shall be deemed unacceptable.			
22. Tapered wheels that conform to pipe sidewall.			
23. Machined keyway on all 6 axles to ensure positive drive and facilitate quick wheel change-out. Spacers and wheels shall attach with a single screw; plates and spacer-bars shall be deemed unacceptable.			
24. Machined tight fitting axel to wheel keyway to assure wheel stays on the unit without turning if a bolt loosens. Systems that use bolts and washers as the only means to secure a wheel will be deemed unacceptable.			
25. CAN-bus control architecture allowing for precision control, diagnostic monitoring and future upgradeability.			
26. Three (3) wheel sets and spacers for inspection of pipes 6-24".			
27. Compatibility with the following standard and optional wheel and spacer sets:			
a. Set of six (6) quick-change hubs that allow the changing of wheels with no tools.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
4. Steerable Motorized Crawler The system shall have:	Yes	No	If no, offered Substitute
b. 3.34" (85mm) Small (S) quick-change rubber wheels (set of 6 supplied standard)			
c. 4.72" (120mm) Medium (M) quick-change rubber wheels (set of 4 supplied standard)			
d. 5.90" (150mm) Large (L) quick-change rubber wheels (set of 4 supplied standard)			
e. 6.88" (175 mm) (XL) quick-change rubber wheels (set of 4 supplied)			
f. 3.26 (83 mm) Climbing wheel to be used on each side of center axle when using medium rubber, abrasive or carbide/grit wheels (set of 2 supplied standard)			
g. Medium aggressive quick change wheels (set of 4 supplied standard)			
h. Large aggressive quick change wheels (set of 4 supplied standard)			
i. XXL large rubber quick change wheels (set of 4 supplied standard)			
28. Ability to fit in 8" pipe with top mount auxiliary lighting attached.			
29. A tilting rear cable connector that points vertically to protect cable during deployment into manhole, but which tilts to horizontal position during operation. Rear connectors that integrate a rear camera will not be accepted.			
30. Strong stainless steel locking mechanism to augment the strain relief internal to the cable.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
	Yes	No	
4. Steerable Motorized Crawler The system shall have:			If no, offered Substitute
31. Stainless cable connector shell to carry a lifetime warranty.			
32. 512 Hz integral sonde to facilitate locating crawler.			
33. Supplied Auxiliary lighting that has:			
a. Twin hi-lux tri-LED lamps for inspecting large pipes.			
b. Ability to mount to crawler with instant-contact slide-connector positioned at top rear of crawler or optional camera lift. Any exposed wiring or pigtails shall be deemed unacceptable.			
c. Waterproof design (when mounted) with ability to withstand 1 bar external pressure.			
d. Rear-viewing color camera with single hi-lux tri-LED lamp (necessary when using lift and needing to see above water flow)			
34. Supplied Remotely operated motorized camera lift that has:			
a. Ability to raise camera 7" from complete down position.			
b. Ability to attach to crawler with ONLY two (2) screws.			
c. Internal pressurization to protect against water ingress.			
d. Ability to fit in 10" diameter pipe when mounted on crawler with smallest wheels.			
e. Be controlled from CAN BUS control architecture.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
4. Steerable Motorized Crawler The system shall have:	Yes	No	If no, offered Substitute
f. Accessory port on top for attachment for access to power, video and CAN BUS control.			
g. Ability to mount auxiliary lighting and rearview camera at top position for view near center of pipe and above flow.			
h. Can be remotely controlled using operator pendant.			
i. Pressurized struts and motors to ensure reliable, precise control in a compact form factor.			
j. Ability to make direct, waterproof connection to front camera port for power, video and control. Systems with pigtails, exterior cable connections or loose wires will be deemed unacceptable.			
k. Ability to accept pan/tilt color zoom camera or side scanning camera without compromising any of the camera's functionality.			
l. Ability to accept forward connecting auxiliary light which extends side scan and pan and tilt camera completely beyond the front edge of the crawler so it does not interfere with captured video and side scan data when viewing the pipe bottom.			
m. Ability to be controlled via automated software routines (Macros) where auto centering and other features can be conducted with the single push of a button.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
4. Steerable Motorized Crawler The system shall have:	Yes	No	If no, offered Substitute
n. Ability to pause upward motion of camera lift to inform operator that pan and tilt camera will view crawler when conducting downward viewing, therefore giving the operator the options to not continue raising the camera.			

	Exception		
5. Motorized Automatic Cable Drum <i>The system cable reel shall have:</i>	Yes	No	If no, offered Substitute
1. Capacity for the systems 1000' cable.			
2. A hub equipped with a continuous-contact slip-ring assembly to allow the cable to be dispensed and retrieved while the camera and tractors are operational.			
3. An environmentally sealed slip ring whose contacts shall be of an alloy of gold.			
4. A motorized system with sensors that monitor cable tension in order to coordinate cable feed/retrieval with direction and exact speed of the crawler.			
5. Ability to perform all forward, backward and different speed functions without the operator having to control any cable reel functions directly.			
6. An emergency stop switch.			
7. Ability to operate in both automatic and manual modes.			
8. External cable reel chassis to be made of strong and lightweight aircraft grade aluminum.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
5. Motorized Automatic Cable Drum <i>The system cable reel shall have:</i>	Yes	No	If no, offered Substitute
9. Work with pendant based speed and torque controls to adjust for different pipe conditions and user preferences.			
10. Weight of no more than 125 lb. (including 1000' of cable).			
11. CAN-bus control architecture allowing for precision control, diagnostic monitoring and future upgradeability.			
12. Work with a remote wireless pendant granting control of crawler and reel while away from the primary control pendant.			
13. Ability to operate manually, with direct control of speed, direction and torque.			
14. Large extension pulley arm option for extending the cable drop point 3' from the cable reel.			
15. Teflon coated integral drip tray at bottom beneath stored cable. Allows for liquids to drain and be collected in a specific area for health and safety reasons. Can be slid out the front without tools for emptying and cleaning.			
16. BNC video output for local video connection.			
17. Size of no larger than 21 x 14.5 x 24.5" (hwd) with standard cable roll bar that extends 15" from the front of the reel.			
18. Two handles to be at the top left and right of the cable reel for moving and transport.			
19. Extended roll bar to be able to be placed back against the reel for storage and shipment without the need for additional fasteners or tools.			
20. Pendant-based power/torque controls for winching back crawler in optional free-wheel mode.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
5. Motorized Automatic Cable Drum <i>The system cable reel shall have:</i>	Yes	No	If no, offered Substitute
21. Ability to run automated software routines (Macros) in which the reel, crawler and camera function are automatically coordinated to accomplish a specific task without operator intervention.			
22. All moving hazardous components to be completely covered/enclosed to prevent injury – hand or clothing can't reach dangerous moving parts. Open access design of the front, top and sides where an operator can touch level-wind mechanism, gears, chains and belts will be deemed unacceptable.			
23. Cable protection accessories, including:			
a. Upper orange plastic manhole ring			
b. Tiger Tail			

	Exception		
6. Lightweight Heavy Duty Transmission Cable <i>The system cable reel shall have:</i>	Yes	No	If no, offered Substitute
1. 1000' of cable with maximum 6-wire continuous-length multi-conductor wires for lightweight and easy maintenance performance.			
2. Kevlar reinforcement to provide a minimum break strength of 1000 lbs.			
3. Diameter of no more than 0.255" (6.5mm).			
4. Weight of no more than 10.8 lb. per 328' (.03 lb. per ft.) to promote portability, long crawler runs and easy handling for multiple sized crawlers.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
6. Lightweight Heavy Duty Transmission Cable <i>The system cable reel shall have:</i>	Yes	No	If no, offered Substitute
5. Strain relief to be internal to the cable and cable connector. No external wires, pig tails or other visible external strain mechanisms will be accepted.			
6. Waterproof rating of at least 1 bar or 1 atmosphere.			
7. Tough outer jacket to resist tears and scrapes.			
8. Smooth outer jacket to reduce friction.			
9. Steel-armored jacket at crawler end to prevent cable damage around pipe bends.			
10. Solid stainless steel screw on connector at crawler end that locks with two turns, and which engages a locking spring-loaded pin on the rear of the crawler to secure the cable and provide strain relief. Connections that require ANY tools or screws will be deemed unacceptable.			
11. Crawler electrical connection with keyway to prevent damage to electrical pins when mating with camera or crawler.			
12. Ability to be re-terminated by soldering no more than 6 wires, then sealed and strain-relieved using a quick-dry epoxy. Procedure shall take no more than half an hour to complete. More than 6-wire wire solder repair and Scotch-cast style solutions that require longer cure times will be deemed unacceptable.			
13. Compatibility with fully automatic cable reel, manual cable reel.			
14. Cable to be only single connection regardless of use of optional items such as additional lighting, side scanning camera, rear camera, laser circle, laser dots, remotely operated lift or large pipe carriage.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
6. Lightweight Heavy Duty Transmission Cable <i>The system cable reel shall have:</i>	Yes	No	If no, offered Substitute
15. Ability to connect directly to the following without any modification or exterior wires, ability to be operated by system controls in this specification:			
a. New 4" minimum pipe ID crawler			
b. New 6" minimum pipe ID crawler with integral motorized lift			
c. New 10" minimum pipe ID crawler			

	Exception		
11. Warranty, Training, Installation and Accessories:	Yes	No	If no, offered Substitute
Do to the importance of local training and service; the camera supplier must have local representation within 100 miles from the City of Hattiesburg			
Two (2) days of initial hardware training on the cameras system to be performed by a factory trained specialist.			
One (1) complete set of manufacturers operation and maintenance manuals shall be provided			
The Warranty shall guarantee the product to be free from defects in materials and manufacturing. This Warranty shall be limited to the repair or exchange of any part or parts thereof which may prove to be defective under normal use and service within One (1) year from the date of original purchase and which our examination, at our facility, shall disclose, to our satisfaction, to be defective. This Warranty shall not apply to any equipment which has been subject to accident, negligence, alteration, abuse, unauthorized repair, improper storage, or other misuse. The warranty does not apply to expendable items or normal wear and tear or failure due to overheating or radiation exposure.			

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
11. Warranty, Training, Installation and Accessories:	Yes	No	If no, offered Substitute
The crawler connectors and the camera LED light ring carry a lifetime warranty; the terms of this Warranty shall not apply to any equipment which has been subject to accident, negligence, alteration, abuse, unauthorized repair, improper storage, or other misuse. Bidder must have facility within 100 miles of Hattiesburg MS for in house repair. Bidder must be able to work on complete camera system in house at this facility. City is NOT responsible for any shipping costs. Bidder must be capable of performing warranty work on the camera system at the City of Hattiesburg.			

	Exception		
7: Chassis/Body	Yes	No	If no, offered Substitute
1. Bidder will mount system in City owned van	☐	☐	
2. Bidder will include a minimum 2000 watt Honda generator with system. If camera system requires a larger size, it must be included.	☐	☐	
3. Tool package (pick, sledge hammer, and shovel with brackets)	☐	☐	
4. Rear corner mounted LED spotlights	☐	☐	
5. Front roof-mounted LED strobe	☐	☐	
6. LED Strobes in all four corners	☐	☐	
7. Rear LED Arrow Board	☐	☐	
8. Included Amenities: hand sanitizer, waterless hand cleaner, paper towels, rubber gloves, first aid kit, fire extinguisher, Rain-X, Simple Green, dry-erase board, traffic cones, rubber counter mat, mounting hardware and lanyard for wireless remote control.	☐	☐	

BID SPECIFICATIONS FOR SEWER CAMERA SYSTEM

	Exception		
7: Chassis/Body			
	Yes	No	If no, offered Substitute
9. Verify one (1) 19 inch LED Computer monitor shall be included with the system facing the rear of the inspection vehicle.	☐	☐	
10. Verify one (1) 19 inch LED monitors shall be included with the system mounted on the operator desk area.	☐	☐	
11. Bidder will include stand toolbox and desk for operator.	☐	☐	
12. Please include washdown system with tank	☐	☐	

Delivery time is very important to the City of Hattiesburg. State delivery in days _____

TOTAL SALES PRICE: \$ _____

OPTIONAL PRICING:

- Roof mounted A/C unit

Please include optional lease purchase information with bid. (Do not include the Optional price)

BIDDER TO INCLUDE ANY ITEMS NOT MENTIONED FOR PRODUCTIVE SEWER CAMERA WORK.

For example: If a crane is needed to lift camera, please provide in bid.

NOTICE TO BIDDERS

NOTICE is hereby given that the Mayor and Council of the City of Hattiesburg, Mississippi will receive bids in the following manner:

Proposals will be accepted until 10:00a.m. On Thursday, September 27, 2018, by electronic bid submission or in sealed envelopes at the Office of the City Clerk, 200 Forrest Street, Hattiesburg, MS 39401. Vendors must supply prices with their proposal. A bid form is provided. The bid form should be filled out and uploaded by the date and time stated above.

Specifications and procedures can be downloaded from Central Bidding at www.centralbidding.com. All bids must comply with the specifications provided. The City of Hattiesburg reserves the right to amend the specifications, as necessary.

Submissions will be evaluated and vendors submitting acceptable offers will be invited to submit priced bids via reverse auction. Electronic bids and/or reverse auction bids can be submitted at www.centralbidding.com. For any questions relating to the electronic process, please call Central Bidding at (225)810-4814.

Qualified bidders will be invited to participate in a reverse auction, which will take place on October 11, 2018, at 10:00a.m.

Sewer Camera System for the City of Hattiesburg Water and Sewer Department.

The above shall bid upon and delivered as per detailed specifications on file in the Office of the City Clerk, P. O. Box 1898, 200 Forrest Street, Hattiesburg, Mississippi, 39403-1898, (601) 545-4552, which may be obtained upon request.

Each BID must be received in a sealed envelope which is marked in the lower left-hand corner with the word "BID" and the NAME OF ITEM on which bid is being made and the DATE OF BID OPENING.

The lowest and best bid received will be accepted, subject to the provisions of Section 31-7-13 of the Mississippi Code of 1972, Annotated as Amended, and other applicable State law; but the Council reserves the right to reject any or all bids received and to waive informalities.

PUBLISHED by Order of the Council on this, the 4th day of September, 2018.

CITY OF HATTIESBURG, MISSISSIPPI

BY: Kermas Eaton/s/



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-742

File ID: 2018-742

Type: Regular Agenda Item

Status: Routine Agenda

Version: 1

Reference:

In Control: City Council

Requester: Lamar Rutland

File Created: 08/27/2018

Brief Title: Approve and Authorize advertisement of RFQ for
Airport Consultants

Final Action:

Minute Book Number: MB 2018-221

Title:

Approve and Authorize publication of Notice to Airport Consultants requesting Statements of Qualifications from consulting firms to provide professional airport planning, engineering and airport construction management services for the Hattiesburg Bobby L. Chain Municipal Airport.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VII.-9

Sponsors:

Enactment Date:

Attachments: NOTICE TO AIRPORT CONSULTANTS 8_13_18,
Engineering Proposal Evaluation Sheet_MDOT

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter: Sharon Waits

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					

Text of Legislative File 2018-742

Title

Approve and Authorize publication of Notice to Airport Consultants requesting Statements of Qualifications from consulting firms to provide professional airport planning, engineering and airport construction management services for the Hattiesburg Bobby L. Chain Municipal Airport.

Summary

Approve and Authorize advertisement of RFQ for Airport Consultants

Publication Information

The Post and Clarion Ledger 9/13/18

NOTICE TO AIRPORT CONSULTANTS

The City of Hattiesburg, MS is soliciting Statements of Qualification from consulting firms to provide professional airport planning, engineering and airport construction management services for the Hattiesburg Bobby L. Chain Municipal Airport (HBG). Submit six (6) copies sealed of qualification statements and letters of interest no later than **October 4, 2018** to:

City of Hattiesburg
City Clerk's Office
P. O. Box 1898
Hattiesburg, MS 39403-1898

Airport Consulting Services RFQ

Direct all questions to Lamar Rutland, Director of Engineering at 601-545-4540. All proposals will be evaluated based on FAA Advisory circular 150/1500-14D, Mississippi DOT Aeronautics Division guidelines and on compliance with this request. The City reserves the right to waive any informality and minor irregularities in the submittals and select the consultant deemed to be the best qualified to serve the interests of the City and the Airport in the opinion of the City or may also reject all submittals. Projects funded through FAA grants will be subject to the provisions of Executive Order 11246 (Affirmative Action to Ensure Equal Employment Opportunity) and to the provisions of the Department of Transportation Regulations 49 CFR Part 26 (Disadvantaged Business Enterprise Participation). DBE firms are encouraged to apply. The consultant will assist the City in grant requests and grants will be the source of consultant compensation. Possible projects include (not prioritized) as follows:

Runway, Taxiway, and Apron Pavement Improvements with Marking and Signage; ISL, MALSR Installation; Land Acquisition and Relocation Assistance with any required project specific environmental update; Safety Area Improvement; Apron Expansion; RWY 31 Extension; Airport Layout Plan (ALP) Update; Navaid, Lighting Improvement; Access and Perimeter Obstruction Removal; Utility Relocation and Replacement; T-Hangars; Fencing, Airfield Drainage.

Submittals shall include the following:

1. Letter of Interest (maximum five pages)
2. Team Organizational Chart
3. Project Approach Section (maximum two pages)

Submittals will be evaluated using a scoring system with ten categories. Each category will be assigned an importance factor (below average importance, average importance, above average importance) and a range of possible points (1-Poor to 5-Excellent). The total score will be the sum of earned points (multiplied by the importance factor) in each category. The categories are: 1. Professional integrity and competence; 2. Firm's background and key members; 3. Consultant's understanding of and perception of project; 4. Capability to perform all aspects of the project including liaison with State and Federal Agencies, planning, design and contract administration; 5. Capability to meet

schedules or deadlines; 6. Capability to complete projects without major cost overruns; 7. Familiarity with location of the project; 8. Current workload; 9. Number of previous Airport projects; 10. Quality of projects previously undertaken.

Acknowledge receipt of any issued Addenda in the Letter of Interest.

Publish Once on September 13, 2018
Publish in the Post and the Clarion Ledger
Send PROOF to:
City Clerk's Office
P O Box 1898
Hattiesburg, MS 39403

ENGINEERING PROPOSAL EVALUATION SHEET

Airport: _____

Location: _____

Project No.: _____

Consultant: _____

*RATE ON A SCALE OF 0 to 5
(0 - LOW & 5 - HIGH)*

- | | |
|--|-------|
| 1. Reputation for personal and professional integrity and competence | _____ |
| 2. Professional background of firm and key staff members | _____ |
| 3. Consultants understanding of and perception of project | _____ |
| 4. Capability to perform all aspects of project including liaison with State and Federal Agencies, plus planning, design and contract administration | _____ |
| 5. Capability to meet schedules or deadlines | _____ |
| 6. Capability to complete projects without having major cost overruns | _____ |
| 7. Familiarity with and proximity to the geographic location of the project | _____ |
| 8. Current workload | _____ |
| 9. Number of previous Airport projects | _____ |
| 10. Quality of projects previously undertaken | _____ |

TOTAL _____
(Maximum - 50)



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-748

File ID: 2018-748

Type: Regular Agenda Item

Status: Routine Agenda

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/28/2018

Brief Title: Claims Docket for the period ending 8-31-2018.

Final Action:

Minute Book Number: MB 2018-221

Title:

Approve claims docket for the period ending August 31, 2018.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VII.-10

Sponsors:

Enactment Date:

Attachments: DOCKET 18.08-31

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					

Text of Legislative File 2018-748

Title

Approve claims docket for the period ending August 31, 2018.

Summary

Claims Docket.

Budget Information

Expenditure Type

Purchasing Item

Publication Information

CITY OF HATTIESBURG
DOCKET OF CLAIMS
PERIOD ENDING AUGUST 31, 2018

Page 1
Date - 08/29/18

Vendor	Invoice Number	Purchase Order	Claims Number	Item Description	Check Date	Check No.	Check Amount
GENERAL FUND							
00001 A & R FARM AND GARDEN	301812	00182185	17007696	KAISER BLADE HEALTH DIV	08/31/18	265904	75.00-
A & R FARM AND GARDEN							75.00-
Sum							
00001 AAMCO TRANS/AUTOMOTIVE S	1140447	00182351	17007839	REPRS U#13514 CONSTR	08/31/18	265906	2,600.00-
00001 AAMCO TRANS/AUTOMOTIVE S	1140446	00181934	17007840	REPRS U#17529 SANIT	08/31/18	265906	787.91-
00001 AAMCO TRANS/AUTOMOTIVE S	106482	00182385	17007923	REPRS U#14178 CONSTR	08/31/18	265906	1,593.78-
00001 AAMCO TRANS/AUTOMOTIVE S	1140448	00182405	17007924	REPRS U#11947 CONSTR	08/31/18	265906	428.30-
AAMCO TRANS/AUTOMOTIVE S							
Sum							5,409.99-
00001 ACTS NOW INC	3642	EVANS/P	00182192	17007665 REG EVANS/PARKS/PERKINS 11/7	08/31/18	265907	660.00-
ACTS NOW INC							
Sum							660.00-
00001 AFFORDABLE EMERGENCY LIG	1086	00182228	17007919	INSTALL LIGHTBAR U#20371	08/31/18	265908	425.00-
AFFORDABLE EMERGENCY LIG							
Sum							425.00-
00001 AGRI-AFC LLC	5502779	00180658	17007770	MANUAL HOSE REEL/HOSES HLTH	08/31/18	265909	710.00-
AGRI-AFC LLC							
Sum							710.00-
00001 AIRGAS USA LLC (NORDAN S	9955039461(B	00182165	17007604	CYLINDER RENT PUBLIC WORKS	08/31/18	265910	861.71-
00001 AIRGAS USA LLC (NORDAN S	9079497705	00182274	17007867	C02 TANK SWAP P/F ACADEMY	08/31/18	265910	74.67-
AIRGAS USA LLC (NORDAN S							
Sum							936.38-
00001 ALBRITTON CHAIN SAW & L	58856	00182127	17007643	AGRI EQUIP CHAIN PUB WORKS	08/31/18	265911	187.52-
00001 ALBRITTON CHAIN SAW & L	58768	00182127	17007644	AGRI EQUIP REPRS PUB AIRPORT	08/31/18	265911	78.91-
00001 ALBRITTON CHAIN SAW & L	58769	00182127	17007645	AGRI EQUIP REPRS AIRPORT	08/31/18	265911	165.16-
00001 ALBRITTON CHAIN SAW & L	58770	00182127	17007646	AGRI EQUIP REPRS AIRPORT	08/31/18	265911	195.91-
00001 ALBRITTON CHAIN SAW & L	59012	00182406	17007838	REPR BRUSH MOWER PUB WORKS	08/31/18	265911	40.85-
ALBRITTON CHAIN SAW & L							
Sum							668.35-
00001 AMERICAN AIR SPECIALISTS	94860	00182497	17007868	UNSTOP SINK #7 FIRE STA	08/31/18	265912	213.75-
AMERICAN AIR SPECIALISTS							
Sum							213.75-
00001 AMERICAN PRINTING & OFFI	7650	00181935	17007624	GRAPHICS U#16756 POLICE	08/31/18	265913	265.00-
AMERICAN PRINTING & OFFI							
Sum							265.00-
00001 ANIMAL CARE EQUIPMENT &	65028	00182324	17007926	CANINE BEHAVIOR BOOK	08/31/18	265915	48.00-
ANIMAL CARE EQUIPMENT &							
Sum							48.00-

CITY OF HATTIESBURG
DOCKET OF CLAIMS
PERIOD ENDING AUGUST 31, 2018

Page 2
Date - 08/29/18

Vendor	Invoice Number	Purchase Order	Claims Number	Item Description	Check Date	Check No.	Check Amount
Sum							48.00-
00001 AT&T	601M26684200	00182143	17007594	INTERACT SUPPORT INFO TECH	08/31/18	265918	6,790.00-
00001 AT&T	601M26491400	00182143	17007595	INTERACT SUPPORT INFO TECH	08/31/18	265919	47.00-
00001 AT&T	601M26940440	00201810	17007607	SERV 8/8-9/7/18 POLICE	08/31/18	265920	76.00-
00001 AT&T	056314932900	02018813	17007794	LONG DIST 7/18 POLICE DISPATCH	08/31/18	265921	42.09-
AT&T							
Sum							6,955.09-
00001 AUTO ARMATURE SERVICE IN	13558	00182172	17007647	BATTERY ENDS SHOP JUMP BOX	08/31/18	265923	49.95-
00001 AUTO ARMATURE SERVICE IN	13508	00182238	17007657	BATTERY U#19705 POLICE	08/31/18	265923	160.95-
00001 AUTO ARMATURE SERVICE IN	13573	00182275	17007684	BATTERY U#18332 POLICE	08/31/18	265923	160.95-
00001 AUTO ARMATURE SERVICE IN	13589	00182208	17007693	BATTERY U#15784 PUBLIC WORKS	08/31/18	265923	150.95-
00001 AUTO ARMATURE SERVICE IN	13616	00182304	17007721	BATTERY U#17837 POLICE	08/31/18	265923	156.95-
00001 AUTO ARMATURE SERVICE IN	13329	00181671	17007732	BATTERY U#110307 HEALTH DIV	08/31/18	265923	164.95-
00001 AUTO ARMATURE SERVICE IN	13654	00182353	17007767	BATTERY/STARTER U#16239 P/W	08/31/18	265923	256.90-
00001 AUTO ARMATURE SERVICE IN	13648	00182323	17007789	BATTERIES U#20074 SANIT	08/31/18	265923	323.90-
00001 AUTO ARMATURE SERVICE IN	13667	00182421	17007806	BATTERY U#17578 POLICE	08/31/18	265923	160.95-
00001 AUTO ARMATURE SERVICE IN	13684	00182452	17007807	BATTERY U#18204 POLICE	08/31/18	265923	160.95-
00001 AUTO ARMATURE SERVICE IN	13616	00182452	17007808	BATTERY U#17837 POLICE	08/31/18	265923	156.95-
AUTO ARMATURE SERVICE IN							
Sum							1,904.35-
00001 BARDING GENERATOR & STAR	164555	00182412	17007835	ALTERNATOR U#13932 FIRE DEPT	08/31/18	265927	425.95-
BARDING GENERATOR & STAR							
Sum							425.95-
00001 BODY TECH INC	4760	PO#1820	00182022	17007614 REMAKE KEY U#15784 PUB WORKS	08/31/18	265928	165.00-
BODY TECH INC							
Sum							165.00-
00001 BRACKMAN MOWER WAREHOUSE	41261	00182222	17007771	AGRI EQUIP REPR PTS HEALTH	08/31/18	265932	58.50-
00001 BRACKMAN MOWER WAREHOUSE	41262	00182120	17007773	REPR PTS U#1891 AIRPORT	08/31/18	265932	96.00-
00001 BRACKMAN MOWER WAREHOUSE	41267	00182312	17007776	CHAINSAW FOR ARBORIST	08/31/18	265932	429.95-
BRACKMAN MOWER WAREHOUSE							
Sum							584.45-
00001 BROADDUS & ASSOCIATES	4103-15	00182139	17007596	PROFESSIONAL SERVICES 7/18	08/31/18	265933	1,616.25-
BROADDUS & ASSOCIATES							
Sum							1,616.25-
00001 BURROUGHS DIESEL INC	7255(A)	00181699	17007920	ALIGNMENT U#13933 FIRE	08/31/18	265935	195.00-
BURROUGHS DIESEL INC							
Sum							195.00-
00001 C SPIRE (MEGAGATE)	1295786	00182146	17007592	NETWORK/INTERNET 8/18	08/31/18	265937	15,126.27-
C SPIRE (MEGAGATE)							
Sum							15,126.27-

CITY OF HATTIESBURG
DOCKET OF CLAIMS
PERIOD ENDING AUGUST 31, 2018

Vendor	Invoice Number	Purchase Order	Claims Number	Item Description	Check Date	Check No.	Check Amount
C SPIRE BUSINESS (FORMER	00001 C SPIRE BUSINESS (FORMER HA237338	00175827	17007828	VIDEO CONF EQUIP MUN COURT	08/31/18	265938	968.47-
Sum							968.47-
CANON FINANCIAL SERVICES	00001 CANON FINANCIAL SERVICES 19112381	00182271	17007681	COPIER 8/18 PURCHASING	08/31/18	265939	126.10-
Sum							126.10-
CARQUEST AUTO PARTS STOR	00001 CARQUEST AUTO PARTS STOR 14758-112437	00181659	17007678	REPR PTS U#15963 HEALTH DIV	08/31/18	265942	256.17-
00001 CARQUEST AUTO PARTS STOR	14758-111909	00181017	17007710	REPR PTS POLICE SHOP STOCK	08/31/18	265942	523.64-
00001 CARQUEST AUTO PARTS STOR	14758-112247	00181377	17007711	REPR PTS VARI UNITS/STOCK	08/31/18	265942	1,124.31-
00001 CARQUEST AUTO PARTS STOR	14758-11082	00179526	17007744	REPR PTS POLICE UNIT 18330	08/31/18	265942	1,029.69-
00001 CARQUEST AUTO PARTS STOR	14758-112689	00181814	17007752	REPR U#17382 UD/COMM DEV	08/31/18	265942	276.23-
00001 CARQUEST AUTO PARTS STOR	14758-113416	00182217	17007775	REPR PTS SUPP CEMETERY SHOP	08/31/18	265942	66.38-
00001 CARQUEST AUTO PARTS STOR	14758-110846	00180729	17007911	REPR PTS VARI UNITS/STOCK	08/31/18	265942	653.01-
00001 CARQUEST AUTO PARTS STOR	14758-113682	00180864	17007912	REPR PTS U#1642/17569	08/31/18	265942	339.46-
00001 CARQUEST AUTO PARTS STOR	14758-112623	00181748	17007913	REPR PTS VARI UNITS/STOCK	08/31/18	265942	1,699.18-
00001 CARQUEST AUTO PARTS STOR	14758-113715	00179631	17007930	REPR PTS U#15892/15893 SANIT	08/31/18	265942	41.52-
Sum							6,009.59-
CARROT TOP INDUSTRIES IN	00001 CARROT TOP INDUSTRIES IN 39849600	00181983	17007915	TABLECLOTHS ACDMY FUNCTIONS	08/31/18	265943	470.00-
Sum							470.00-
CENTER FOR EDU & EMPLOYM	00001 CENTER FOR EDU & EMPLOYM 07197098	00182459	17007866	PUBLIC EMPLOYMENT LAW BOOK	08/31/18	265945	124.95-
Sum							124.95-
CENTRAL PIPE SUPPLY INC	00001 CENTRAL PIPE SUPPLY INC S100151804.0	00182193	17007877	PERMA PATCH ASPHALT PUB WORKS	08/31/18	265946	875.00-
Sum							875.00-
CHEM-AQUA	00001 CHEM-AQUA 3235239	00180277	17007841	WATER TREATMENT PROGRAM 7/18	08/31/18	265947	752.08-
Sum							752.08-
CHIEF LAW ENFORCEMENT SU	00001 CHIEF LAW ENFORCEMENT SU 62252	00181900	17007612	DRUG TEST KITS POLICE DEPT	08/31/18	265948	1,447.40-
Sum							1,447.40-
CINTAS CORPORATION #J66	00001 CINTAS CORPORATION #J66 J66601553	00182107	17007605	UNIFORMS 8/13 CONSTR	08/31/18	265951	73.25-
00001 CINTAS CORPORATION #J66	J66602877	00182241	17007667	UNIFORMS 8/20 CONSTR	08/31/18	265951	84.87-
00001 CINTAS CORPORATION #J66	J66602789	00182246	17007697	UNIFORMS 8/20 PUBLIC WORKS	08/31/18	265951	157.80-
00001 CINTAS CORPORATION #J66	J66602793	00182246	17007698	UNIFORMS 8/20 PUBLIC WORKS	08/31/18	265951	71.32-
00001 CINTAS CORPORATION #J66	J66602787	00182246	17007699	UNIFORMS 8/20 PUBLIC WORKS	08/31/18	265951	10.00-
00001 CINTAS CORPORATION #J66	J66602790	00182246	17007700	UNIFORMS 8/20 PUBLIC WORKS	08/31/18	265951	30.44-
00001 CINTAS CORPORATION #J66	J66602792	00182246	17007701	UNIFORMS 8/20 SHOP	08/31/18	265951	39.93-
00001 CINTAS CORPORATION #J66	J66602791	00182246	17007702	UNIFORMS 8/20 SANIT	08/31/18	265951	185.06-

CITY OF HATTIESBURG
DOCKET OF CLAIMS
PERIOD ENDING AUGUST 31, 2018

Page 4
Date 08/29/18

Vendor	Invoice Number	Purchase Order	Claims Number	Item Description	Check Date	Check No.	Check Amount
00001 CINTAS CORPORATION #J66	J66602795	00182248	17007703	MOP/MAT 8/20 GO&S	08/31/18	265951	24.96
00001 CINTAS CORPORATION #J66	J66602797	00182248	17007704	MOP/MAT 8/20 SANIT	08/31/18	265951	24.04
00001 CINTAS CORPORATION #J66	J66602794	00182303	17007728	UNIFORMS 8/20 TRAFFIC	08/31/18	265951	31.32
00001 CINTAS CORPORATION #J66	J66602796	00182303	17007729	MOP/MAT 8/20 TRAFFIC	08/31/18	265951	7.90
00001 CINTAS CORPORATION #J66	J66604056	00182444	17007819	UNIFORMS 8/27 TRAFFIC	08/31/18	265951	31.32
00001 CINTAS CORPORATION #J66	J66604058	00182444	17007820	MOP/MAT 8/27 TRAFFIC	08/31/18	265951	7.90
00001 CINTAS CORPORATION #J66	J66604050	00182440	17007821	UNIFORMS 8/27 CONSTR	08/31/18	265951	74.26
00001 CINTAS CORPORATION #J66	J66604051	00182461	17007898	UNIFORMS 8/27 PUBLIC WORKS	08/31/18	265951	153.34
00001 CINTAS CORPORATION #J66	J66604055	00182461	17007899	UNIFORMS 8/27 PUBLIC WORKS	08/31/18	265951	66.10
00001 CINTAS CORPORATION #J66	J66604049	00182461	17007900	UNIFORMS 8/27 PUBLIC WORKS	08/31/18	265951	10.00
00001 CINTAS CORPORATION #J66	J66604052	00182461	17007901	UNIFORMS 8/27 PUBLIC WORKS	08/31/18	265951	32.97
00001 CINTAS CORPORATION #J66	J66604054	00182461	17007902	UNIFORMS 8/27 P/W SHOP	08/31/18	265951	39.93
00001 CINTAS CORPORATION #J66	J66604053	00182461	17007903	UNIFORMS 8/27 SANIT	08/31/18	265951	185.06
00001 CINTAS CORPORATION #J66	J66604057	00182463	17007904	MOP/MAT 8/27 GO&S	08/31/18	265951	24.96
00001 CINTAS CORPORATION #J66	J66604059	00182463	17007905	MOP/MAT 8/27 SANIT	08/31/18	265951	24.04
CINTAS CORPORATION #J66	Sum						1,390.77
00001 CITY OF HATTIESBURG FUND TRF 3RD 8/18	02018821	17007854	TRF 3RD 8/18	PAYROLL	08/28/18	112958	984,238.23
CITY OF HATTIESBURG FUND	Sum						984,238.23
00001 CLARION LEDGER (ADVERTIS	211698 18701	00182203	17007656	CITY WIDE ADS AND NOTICES	08/31/18	265952	133.28
CLARION LEDGER (ADVERTIS	Sum						133.28
00001 CLARKE	5083338	00181888	17007630	BIOMIST HEALTH DIV	08/31/18	265954	3,000.00
00001 CLARKE	5083370	00181888	17007631	BIOMIST HEALTH DIV	08/31/18	265954	1,200.00
00001 CLARKE	5083338 FRT	00182169	17007632	BIOMIST FRT CHG PO#181888	08/31/18	265954	110.38
00001 CLARKE	5083370 FRT	00182169	17007633	BIOMIST FRT CHG PO#181888	08/31/18	265954	44.15
CLARKE	Sum						4,354.53
00001 CLEMENTS HARDWARE	121240	00181925	17007617	YARD RAKES SANIT DEPT	08/31/18	265955	111.96
00001 CLEMENTS HARDWARE	121297	00182442	17007921	3 GAL SPRAYERS PUBLIC WORKS	08/31/18	265955	99.98
CLEMENTS HARDWARE	Sum						211.94
00001 COLE, RONDA	TRAV ADVANCE	00182205	17007654	TRAV ADV MMCA CONF STARKVILLE	08/31/18	265956	265.00
COLE, RONDA	Sum						265.00
00001 COLUMBIA LAW ENFORCEMENT REG JARVIS 9	00182270	17007686	REG JARVIS INSTRUCTOR CLASS	08/31/18	265957	250.00	
00001 COLUMBIA LAW ENFORCEMENT REG JOHNSON	00182270	17007687	REG JOHNSON INSTRUCTOR CLASS	08/31/18	265957	250.00	
00001 COLUMBIA LAW ENFORCEMENT REG ROBINSON	00182270	17007688	REG ROBINSON INSTRUCTOR CLASS	08/31/18	265957	250.00	
COLUMBIA LAW ENFORCEMENT	Sum						750.00
00001 COMCAST CABLEVISION OF H 839641073089	00182286	17007731	CABLE 8/20-9/19/18	SANIT	08/31/18	265958	62.70

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COMCAST CABLEVISION OF H Sum							62.70-
00001 COMSOUTH	189327	00179439	17007640	RADIO REPAIR FIRE DEPT	08/31/18	265959	450.00-
00001 COMSOUTH	189328	00179439	17007641	RADIO REPAIR FIRE DEPT	08/31/18	265959	450.00-
00001 COMSOUTH	189326	00179439	17007642	RADIO REPAIR FIRE DEPT	08/31/18	265959	450.00-
00001 COMSOUTH	190118	00182149	17007691	RADIO BATTERIES FIRE DEPT	08/31/18	265959	2,246.40-
COMSOUTH Sum							3,596.40-
00001 COURTESY MOTORS INC	473006	00176826	17007651	REPR PTS U#15784 HEALTH DIV	08/31/18	265961	8.43-
COURTESY MOTORS INC Sum							8.43-
00001 COURTNEY'S RESTAURANT EQ	12229	00181893	17007622	ICE MACHINE REPR TRAIN DEPOT	08/31/18	265962	90.00-
00001 COURTNEY'S RESTAURANT EQ	12245	00182216	17007748	ICE MACHINE REPR TRAIN DEPOT	08/31/18	265962	1,743.59-
COURTNEY'S RESTAURANT EQ Sum							1,833.59-
00001 COVINGTON SALES & SERVIC	80546 FRT	00182180	17007628	FREIGHT CHARGE PO#181472	08/31/18	265963	247.00-
00001 COVINGTON SALES & SERVIC	80546	00181472	17007629	REPRS U#18907 PUBLIC WORKS	08/31/18	265963	8,737.47-
COVINGTON SALES & SERVIC Sum							8,984.47-
00001 DENSON OIL COMPANY INC	114717	00181771	17007906	GAS FOR FUEL STATION	08/31/18	265966	17,067.22-
00001 DENSON OIL COMPANY INC	114756	00181771	17007907	DIESEL FOR FUEL STATION	08/31/18	265966	11,245.73-
00001 DENSON OIL COMPANY INC	114941	00182023	17007908	DIESEL FOR FUEL STATION	08/31/18	265966	9,244.55-
DENSON OIL COMPANY INC Sum							37,557.50-
00001 DOLEAC ELECTRIC CO INC	FS3-X1	00181338	17007817	REPR GENERATOR #3 FIRE STA	08/31/18	265970	879.62-
00001 DOLEAC ELECTRIC CO INC	FS5-X1	00181338	17007818	REPR GENERATOR #5 FIRE STA	08/31/18	265970	1,138.30-
DOLEAC ELECTRIC CO INC Sum							2,017.92-
00001 EATON, ALVIN K (PETTY CA	PETTY CASH 7	00182499	17007860	PETTY CASH 7/18 VARI DEPTS	08/31/18	265979	427.99-
EATON, ALVIN K (PETTY CA Sum							427.99-
00001 ECONOMY SUPPLY CO	300570	00181733	17007613	PORTLAND CEMENT PUBLIC WORKS	08/31/18	265980	906.50-
00001 ECONOMY SUPPLY CO	300912	00182008	17007730	DADO BLADES CONSTR DEPT	08/31/18	265980	80.00-
ECONOMY SUPPLY CO Sum							986.50-
00001 ELKINS WHOLESALE INC	351416	00180597	17007736	JANIT SUPP FIRE DEPT	08/31/18	265981	869.25-
00001 ELKINS WHOLESALE INC	352603	00180886	17007739	COTTON GLOVES PUBLIC WORKS	08/31/18	265981	85.80-
00001 ELKINS WHOLESALE INC	352603-1	00180886	17007740	COTTON GLOVES PUBLIC WORKS	08/31/18	265981	15.60-
00001 ELKINS WHOLESALE INC	353242	00181083	17007764	JANIT SUPP FIRE DEPT	08/31/18	265981	936.39-
00001 ELKINS WHOLESALE INC	353242-1	00181083	17007765	JANIT SUPP FIRE DEPT	08/31/18	265981	112.33-

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ELKINS WHOLESALE INC							
Sum							2,019.37-
00001 EMERGENCY EQUIPMENT PROF	436475	00181911	17007599	REPR PTS VARI FIRE UNITS	08/31/18	265983	2,734.55-
00001 EMERGENCY EQUIPMENT PROF	436531	00181947	17007675	FREIGHT CHARGE	08/31/18	265983	15.17-
00001 EMERGENCY EQUIPMENT PROF	435975	00181196	17007918	FREIGHT CHARGE	08/31/18	265983	50.00-
00001 EMERGENCY EQUIPMENT PROF	436819	00182291	17007928	REPR PTS U#18099/18100 FIRE	08/31/18	265983	969.88-
EMERGENCY EQUIPMENT PROF							3,769.60-
Sum							198.90-
00001 EMPIRE TRUCK SALES (H'BU	CE006136333	00179686	17007741	REPR PTS VARI SANIT UNITS	08/31/18	265984	198.90-
EMPIRE TRUCK SALES (H'BU							198.90-
Sum							4,050.00-
00001 ENVIRONMENTAL SAFETY & I	5045	00181717	17007916	HAZ MAT SUITS P/F ACADEMY	08/31/18	265985	4,050.00-
ENVIRONMENTAL SAFETY & I							4,050.00-
Sum							10.62-
00001 EQUIFAX INFORMATION SERV	4965761	00182204	17007658	ONLINE INVESTIGATION	08/31/18	265986	10.62-
EQUIFAX INFORMATION SERV							10.62-
Sum							525.00-
00001 EVANS, TERESA WILLIAMS	TRVL ADVANCE	00181919	17007652	TRVL ADVANCE T EVANS	08/21/18	112950	259.45-
00001 EVANS, TERESA WILLIAMS	TRAV ADVANCE	00181580	17007650	TRAV ADV MAGPPA CONF BILOXI	08/31/18	265990	261.00-
00001 EVANS, TERESA WILLIAMS	TRAV ADVANCE	00182234	17007662	TRAV ADV MS DAMAGE PREV SUMMT	08/31/18	265991	1,045.45-
EVANS, TERESA WILLIAMS							668.56-
Sum							28.39-
00001 FASTENAL COMPANY	MSHAT211258	00181792	17007648	STAGE SUPP CONSTR DEPT	08/31/18	265992	4.04-
00001 FASTENAL COMPANY	MSHAT211409	00182112	17007649	SPRAY PAINT CONSTR DEPT	08/31/18	265992	700.99-
00001 FASTENAL COMPANY	MSHAT211515	00182215	17007682	BLDG SUPP TRAIN DEPOT	08/31/18	265992	387.50-
FASTENAL COMPANY							7,500.00-
Sum							387.50-
00001 FASTSIGNS OF HATTIESBURG	2153-2274	00182048	17007788	YARD SIGNS LDC NOTICES	08/31/18	265993	7,500.00-
FASTSIGNS OF HATTIESBURG							387.50-
Sum							7,500.00-
00001 FD INTERNATIONAL, INC	1337	00182439	17007816	FIRE OFFICER PROMOTION EXAMS	08/31/18	265994	3,767.50-
FD INTERNATIONAL, INC							3,767.50-
Sum							3,767.50-
00001 FLUIDS INC.	11777	00181890	17007618	MISTING OIL HEALTH DIV	08/31/18	265995	24.79-
FLUIDS INC.							24.79-
Sum							24.79-
00001 FUELMAN OF MS	BG127044	NPS 00182257	17007683	FUEL CHGS 8/6-12/18 POLICE	08/31/18	265996	

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FUELMAN OF MS	BG127044 NP5	00182345	17007754	FUEL CHGS 8/13-19/18 POLICE	08/31/18	265996	40.22-
Sum							65.01-
00001 FV RECYCLING	2018-13656	00182418	17007822	RECYCLE FEES 8/18 SANIT	08/31/18	265997	60.25-
00001 FV RECYCLING	2018-13719	00182418	17007823	RECYCLE FEES 8/18 SANIT	08/31/18	265997	102.50-
00001 FV RECYCLING	2018-13758	00182418	17007824	RECYCLE FEES 8/18 SANIT	08/31/18	265997	50.00-
00001 FV RECYCLING	2018-13754	00182418	17007825	RECYCLE FEES 8/18 SANIT	08/31/18	265997	107.25-
00001 FV RECYCLING	2018-13769	00182418	17007826	RECYCLE FEES 8/18 SANIT	08/31/18	265997	39.25-
FV RECYCLING							
Sum							359.25-
00001 GALL'S LLC	010532231	00180980	17007864	BOOTS ASST SEALY POLICE	08/31/18	265998	115.00-
GALL'S LLC							
Sum							115.00-
00001 GARNER LOWLEY ELECTRIC S	00182034	17007720	LIGHT BULBS POLICE BLDG		08/31/18	265999	69.96-
GARNER LOWLEY ELECTRIC S							
Sum							69.96-
00001 GILLILANDS ELECTRONICS S	00182387	17007784	MONTHLY PHONE RENT POLICE DEPT		08/31/18	266000	884.99-
00001 GILLILANDS ELECTRONICS S	00182409	17007809	HOOK UP FAX/PHONE SERVICE CTR		08/31/18	266000	100.90-
00001 GILLILANDS ELECTRONICS S	00182409	17007810	RE-ALIGN BACK DOOR STRIKE		08/31/18	266000	85.00-
00001 GILLILANDS ELECTRONICS S	00181520	17007831	BOOST WIRELESS IT SERV ACDMY		08/31/18	266000	1,100.00-
00001 GILLILANDS ELECTRONICS S	00182467	17007862	CHECK PHONE LINE MUN COURT		08/31/18	266000	135.00-
00001 GILLILANDS ELECTRONICS S	00182469	17007863	MONTHLY PHONE RENT MUN COURT		08/31/18	266000	261.99-
GILLILANDS ELECTRONICS S							
Sum							2,567.88-
00001 GLADDEN LAW OFFICE PLLC	INV# 0191	00182433	17007802	SRVS S MARK VS HATTIESBURG	08/31/18	266001	1,253.00-
00001 GLADDEN LAW OFFICE PLLC	INV# 0192	00182433	17007803	SRVS PLAN/ZONE/OTHER ISSUES	08/31/18	266001	2,220.75-
GLADDEN LAW OFFICE PLLC							
Sum							3,473.75-
00001 GLOBAL SECURITY COMPANY	10244	02018814	17007795	SECURITY DETAIL 8/31/18	08/31/18	266003	134.75-
00001 GLOBAL SECURITY COMPANY	10245	02018814	17007796	SECURITY DETAIL 8/31/18	08/31/18	266003	115.50-
00001 GLOBAL SECURITY COMPANY	10246	02018814	17007797	SECURITY DETAIL 8/31/18	08/31/18	266003	96.25-
GLOBAL SECURITY COMPANY							
Sum							346.50-
00001 H'BURG CIVIC LIGHT OPERA	2018-2019 SP	00182314	17007779	2018-2019 SPONSORSHIP	08/31/18	266006	1,000.00-
H'BURG CIVIC LIGHT OPERA							
Sum							1,000.00-
00001 HAMILTON TURNER SERVICES INVOICE #3	00182188	17007625	CUT GRASS 2202 1/2 ADELINE ST		08/31/18	266007	280.00-
00001 HAMILTON TURNER SERVICES INVOICE #1	00182189	17007626	CUT GRASS 115 HARRELL ST		08/31/18	266007	185.00-
00001 HAMILTON TURNER SERVICES INVOICE #2	00182190	17007627	CUT GRASS 608 S 21ST AVE		08/31/18	266007	250.00-
HAMILTON TURNER SERVICES							

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Sum							715.00-
00001 HANCOCK BANK TRUST & FIN 8/27/18 DUE				02018019 17007855 MDB 2001 BONDS 12/22/08	08/28/18	112959	2,210.26-
00001 HANCOCK BANK TRUST & FIN 8/27/18 DUE				02018820 17007856 MDB 2001 BONDS 12/22/08	08/28/18	112960	2,259.33-
Sum							4,469.59-
00001 HATTIESBURG HYDRAULICS I 75653				00182355 17007768 REPR PTS U#14956 PUB WORKS	08/31/18	266008	139.66-
00001 HATTIESBURG HYDRAULICS I 75291				00181646 17007772 REPR PTS U#15514 HEALTH DIV	08/31/18	266008	304.08-
00001 HATTIESBURG HYDRAULICS I 75649				00182327 17007790 REPR PTS U#20089 SANIT	08/31/18	266008	111.87-
Sum							555.61-
00001 HOOK-FAST SPECIALTIES IN 333058				00181913 17007833 NAME TAGS NEW FIREFIGHTERS	08/31/18	266010	134.36-
Sum							134.36-
00001 HUB CITY CONSTRUCTION IN 1523				00179306 17007620 CITY HALL 3RD FLR RENOVATION	08/31/18	266011	12,295.00-
00001 HUB CITY CONSTRUCTION IN 1532				00179306 17007894 CITY HALL 3RD FLR RENOVATION	08/31/18	266011	12,295.00-
Sum							24,590.00-
00001 HUB CITY SPOKES	91909			00182308 17007712 CITY WIDE ADS AND NOTICES	08/31/18	266012	239.40-
Sum							239.40-
00001 HUGHES SUPPLY	S153651705.0			00181996 17007709 A/C REPR SUPP CITY HALL	08/31/18	266013	213.01-
00001 HUGHES SUPPLY	S153688480.0			00182176 17007774 THERMOSTAT CEMETERY OFFICE	08/31/18	266013	58.54-
Sum							271.55-
00001 INDOFF INC	3142069			00181982 17007680 OFFICE SUPP CEMETERY	08/31/18	266014	184.90-
00001 INDOFF INC	3142752			00182087 17007889 OFFICE SUPP SANIT DEPT	08/31/18	266014	566.88-
00001 INDOFF INC	3143812			00182087 17007890 OFFICE SUPP SANIT DEPT	08/31/18	266014	34.90-
Sum							786.68-
00001 INDUSTRIAL ORGANIZATIONA C43083A				00182157 17007598 FIRE DEPT ENT EXAM GUIDES	08/31/18	266015	1,027.00-
Sum							1,027.00-
00001 INSTALLATION PLUS	7426			00182349 17007769 REPRS GAS PUMP #1	08/31/18	266017	284.50-
Sum							284.50-
00001 INTAPOL INDUSTRIES, INC 15585				00181076 17007781 MTRCYCLE PANTS VARI POLICE	08/31/18	266018	2,362.31-
Sum							2,362.31-
INTAPOL INDUSTRIES, INC							

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Sum							2,362.31-
00001 INTERFACE SECURITY SYSTE	19153928	00182201	17007668	SECURITY 9/18 HIGHLAND CEM	08/31/18	266019	33.02-
00001 INTERFACE SECURITY SYSTE	19160834	00182201	17007669	SECURITY 9/18 SOUTH HILL CEM	08/31/18	266019	29.95-
Sum							62.97-
00001 INTL INSTITUTE OF MUNICI	MRSHRP FEE C 00182164	17007587	NEW MRSHRP C JONES MUN CLERK		08/31/18	266020	100.00-
Sum							100.00-
INTL INSTITUTE OF MUNICI							100.00-
00001 IRBY, STUART C CO	S010898953.0	00182118	17007814	LIGHT FIXTURES P/F ACADEMY	08/31/18	266021	126.40-
00001 IRBY, STUART C CO	S010893646.0	00182049	17007827	LED LAMPS AIRPORT	08/31/18	266021	80.16-
Sum							206.56-
IRBY, STUART C CO							206.56-
00001 J M H GRAPHICS	14747	00181844	17007694	EVENT SHIRTS EVANS/PARKS	08/31/18	266022	207.74-
00001 J M H GRAPHICS	14770	00181897	17007695	SHIRTS PERKINS P/W DIRECTOR	08/31/18	266022	189.86-
Sum							397.60-
J M H GRAPHICS							397.60-
00001 JACKSON COMMUNICATIONS	W24059	00179497	17007895	TWO WAY RADIO REPR. LAND CODE	08/31/18	266024	393.00-
00001 JACKSON COMMUNICATIONS	W24060	00179497	17007896	TWO WAY RADIO REPR. LAND CODE	08/31/18	266024	393.00-
00001 JACKSON COMMUNICATIONS	W24061	00179497	17007897	TWO WAY RADIO REPR. LAND CODE	08/31/18	266024	172.63-
Sum							958.63-
JACKSON COMMUNICATIONS							958.63-
00001 JOHNSON, W WESLEY PHD	INVOICE #14	00182414	17007801	CONSULTING HBC 4/18-6/18	08/31/18	266027	900.00-
Sum							900.00-
JOHNSON, W WESLEY PHD							900.00-
00001 K & K TRUCK-TRAILER PART	68927	00181794	17007679	REPR. PTS U#16237 AIRPORT	08/31/18	266028	105.98-
Sum							105.98-
K & K TRUCK-TRAILER PART							105.98-
00001 LAMAR AUTO SALVAGE INC	596196	00181808	17007692	AXLE ASSEMBLY U#14684 LDC	08/31/18	266032	450.00-
Sum							450.00-
LAMAR AUTO SALVAGE INC							450.00-
00001 LAMAR CTY SHERIFF	JAIL 7/18	00182152	17007603	JAIL 7/18 EXPENSES	08/31/18	266033	2,250.00-
Sum							2,250.00-
LAMAR CTY SHERIFF							2,250.00-
00001 LARRY'S WRECKER SERVICE	5124	00182221	17007659	TOWING U#18323 POLICE	08/31/18	266034	55.00-
00001 LARRY'S WRECKER SERVICE	5117	00182221	17007660	TOWING U#17313 POLICE	08/31/18	266034	55.00-
00001 LARRY'S WRECKER SERVICE	5044	00182220	17007666	TOWING U#20053 DRAINAGE	08/31/18	266034	65.00-
00001 LARRY'S WRECKER SERVICE	5156	00182287	17007722	TOWING U#18315 POLICE	08/31/18	266034	55.00-
00001 LARRY'S WRECKER SERVICE	5155	00182287	17007723	TOWING U#18201 POLICE	08/31/18	266034	55.00-

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00001 LARRY'S WRECKER SERVICE	5136	00182453	17007812	TOWING U#18327 POLICE	08/31/18	266034	55.00-
00001 LARRY'S WRECKER SERVICE	5140	00182453	17007813	TOWING U#18315 POLICE	08/31/18	266034	55.00-
00001 LARRY'S WRECKER SERVICE	4224	00182458	17007869	TOWING U#20099 FIRE DEPT	08/31/18	266034	65.00-
LARRY'S WRECKER SERVICE							460.00-
Sum							
00001 LIGHTSEY & ASSOCIATES	507	00182479	17007888	EMINENT DOMAIN APPRAISAL NRCS	08/31/18	266035	750.00-
LIGHTSEY & ASSOCIATES							750.00-
Sum							
00001 LINEBARGER GOGGAN BLAIR	8/15/2018	02018806	17007705	POLICE FINES COLL.FEE	08/31/18	266036	441.54-
LINEBARGER GOGGAN BLAIR							441.54-
Sum							
00001 LDU, LISA	TRAV ADVANCE	00182178	17007621	TRAV ADV MMCA CONF STARKYLE	08/31/18	266038	265.00-
LDU, LISA							265.00-
Sum							
00001 MCELHANEY PLUMBING INC	269791	00182357	17007758	WTR HTR REPR PTS DISPATCH OFC	08/31/18	266041	23.05-
00001 MCELHANEY PLUMBING INC	270458	00182306	17007766	PLUMB SUPP PUBLIC WORKS	08/31/18	266041	16.80-
MCELHANEY PLUMBING INC							39.85-
Sum							
00001 MEDICAL ANALYSIS-GHV	10342	00182407	17007805	CLINIC/LAB FEES 8/18	08/31/18	266042	30,215.98-
MEDICAL ANALYSIS-GHV							30,215.98-
Sum							
00001 MID SOUTH UNIFORM & SUPP	581709	00181308	17007927	BODY ARMOR RECRUIT CLASS #35	08/31/18	266043	4,970.00-
MID SOUTH UNIFORM & SUPP							4,970.00-
Sum							
00001 MIDSOUTH SOLUTIONS	124171	00181766	17007834	SHIRTS KENNEDY ADM ASSISTANT	08/31/18	266044	65.00-
MIDSOUTH SOLUTIONS							65.00-
Sum							
00001 MOORE, LUTHER (REFUNDS)	DAMAGE DEP R	02018815	17007799	DAMAGE DEPOSIT REFUND	08/31/18	266048	100.00-
MOORE, LUTHER (REFUNDS)							100.00-
Sum							
00001 MOTORCYCLE GEAR	PO#182365 8/	00182365	17007914	BRAKES FOR MOTORCYCLES	08/31/18	266052	239.70-
MOTORCYCLE GEAR							239.70-
Sum							
00001 MS ASSN OF CODE ENFORCEM	REG PRICE 10	00182500	17007870	REG PRICE CONF HATTIESBURG	08/31/18	266053	100.00-
00001 MS ASSN OF CODE ENFORCEM	REG FORTENBE	00182500	17007871	REG FORTENBERY CONF HBURG	08/31/18	266053	100.00-
00001 MS ASSN OF CODE ENFORCEM	REG COPELAND	00182500	17007872	REG COPELAND CONF HBURG	08/31/18	266053	100.00-
00001 MS ASSN OF CODE ENFORCEM	REG HALL 10/	00182500	17007873	REG HALL CONF HBURG	08/31/18	266053	100.00-

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MS ASSN OF CODE ENFORCEMENT	00001 MS ASSN OF CODE ENFORCEMENT REG KIDD 10/	00182500	17007874	REG KIDD CONF HBURG	08/31/18	266053	100.00-
MS ASSN OF CODE ENFORCEMENT	00001 MS ASSN OF CODE ENFORCEMENT REG LASTER 1	00182500	17007875	REG LASTER CONF HBURG	08/31/18	266053	100.00-
MS ASSN OF CODE ENFORCEMENT	00001 MS ASSN OF CODE ENFORCEMENT REG MYERS 10	00182500	17007876	REG MYERS CONF HBURG	08/31/18	266053	100.00-
MS ASSN OF CODE ENFORCEMENT	Sum						700.00-
MS CITY/COUNTY MGMT ASSN	00001 MS CITY/COUNTY MGMT ASSN MBRSHF FEE E	00182109	17007591	MBRSHF ELLARD 10/18-9/19	08/31/18	266054	50.00-
MS CITY/COUNTY MGMT ASSN	00001 MS CITY/COUNTY MGMT ASSN REG ELLARD 1	00182225	17007655	REG ELLARD CONF D'IBERVILLE	08/31/18	266054	150.00-
MS CITY/COUNTY MGMT ASSN	Sum						200.00-
MS POWER COMPANY	00001 MS POWER COMPANY	8/18 GENERAL	00201822	17007800 MONTHLY ELEC-GENERAL	08/31/18	266055	112,924.37-
MS POWER COMPANY	Sum						112,924.37-
NAPA AUTO PARTS	00001 NAPA AUTO PARTS	5930-580924	00182050	17007689 TRUCK MAINT SUPP FIRE DEPT	08/31/18	266060	72.94-
NAPA AUTO PARTS	00001 NAPA AUTO PARTS	5930-580923	00182261	17007690 MAINT FILTERS U#1100 FIRE	08/31/18	266060	44.78-
NAPA AUTO PARTS	00001 NAPA AUTO PARTS	5930-581175	00182390	17007786 TRUCK MAINT SUPP FIRE DEPT	08/31/18	266060	74.36-
NAPA AUTO PARTS	00001 NAPA AUTO PARTS	581105	00182335	17007815 REPR PTS U#13932/14699 FIRE	08/31/18	266060	45.50-
NAPA AUTO PARTS	Sum						237.58-
NEEL-SCHAEFFER INC	00001 NEEL-SCHAEFFER INC	1053652	00182476	17007882 SRV 7/18 MS4 STORMWTR PROGRAM	08/31/18	266061	4,583.33-
NEEL-SCHAEFFER INC	00001 NEEL-SCHAEFFER INC	1053585 PH 4	00182483	17007883 SRV 7/18 HARDY ST PED IMPRVMT	08/31/18	266061	606.97-
NEEL-SCHAEFFER INC	00001 NEEL-SCHAEFFER INC	1053585 PH 4	00182484	17007884 SRV 7/18 D/T RAILRD UNDERPASS	08/31/18	266061	9,876.89-
NEEL-SCHAEFFER INC	00001 NEEL-SCHAEFFER INC	EST#12 4TH S	00182485	17007885 SRV 7/18 4TH ST ROADWAY IMPRV	08/31/18	266061	10,265.43-
NEEL-SCHAEFFER INC	00001 NEEL-SCHAEFFER INC	1053589 EST#	00182490	17007886 SRV 7/18 DEPOT/CHAIN PK PATH	08/31/18	266061	3,581.39-
NEEL-SCHAEFFER INC	Sum						28,914.01-
NEWELL PAPER COMPANY	00001 NEWELL PAPER COMPANY	4034979	00182123	17007670 GLOVES RECORDS/FINGERPRINTING	08/31/18	266063	318.40-
NEWELL PAPER COMPANY	Sum						318.40-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	2214907043	00181803	17007634 NNO REPORTING SUPP URBAN DEV	08/31/18	266067	60.78-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	2214907047	00181868	17007635 COMPUTER SUPP INFO TECH	08/31/18	266067	1,882.14-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	2215752132	00181901	17007636 FLASH DRIVERS FOR EVIDENCE	08/31/18	266067	198.74-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	2214907046	00181840	17007638 FLASH DRIVERS FOR EVIDENCE	08/31/18	266067	97.86-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	00001 OFFICE DEPOT INC	00181927	17007857 STAPLER CITY COUNCIL	08/31/18	266067	6.00-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	185243210001	00181927	17007858 OFFICE CHAIR CITY COUNCIL	08/31/18	266067	109.99-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	185243208001	00181927	17007859 GUEST CHAIRS CITY COUNCIL	08/31/18	266067	159.98-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	186501822001	00180919	17007878 OFFICE SUPP ENGR DEPT	08/31/18	266067	2.89-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	186504766001	00182159	17007880 OFFICE SUPP ENGR DEPT	08/31/18	266067	6.99-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	186504767001	00182159	17007881 OFFICE SUPP ENGR DEPT	08/31/18	266067	44.51-
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	186914041001	00181927	17007892 CREDIT INV#17689157001	08/31/18	266067	21.00
OFFICE DEPOT INC	00001 OFFICE DEPOT INC	2195030229	00180919	17007893 CREDIT INV#2184231014 ENGR	08/31/18	266067	82.93
OFFICE DEPOT INC	Sum						2,615.92-

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00001 OFFICE PRODUCTS PLUS	833133-0 & 8	00180373	17007637	OFFICE SUPP/PAPER POLICE DEPT	08/31/18	266068	834.61-
00001 OFFICE PRODUCTS PLUS	833647-0	00182144	17007673	OFFICE SUPP FIRE DEPT	08/31/18	266068	107.42-
00001 OFFICE PRODUCTS PLUS	833647-1	00182144	17007674	OFFICE SUPP FIRE DEPT	08/31/18	266068	35.98-
00001 OFFICE PRODUCTS PLUS	833244-0	00182015	17007724	JANIT SUPP P/F ACADEMY	08/31/18	266068	148.15-
00001 OFFICE PRODUCTS PLUS	833244-1	00182015	17007725	JANIT SUPP P/F ACADEMY	08/31/18	266068	80.98-
00001 OFFICE PRODUCTS PLUS	833347-0	00182015	17007726	JANIT SUPP P/F ACADEMY	08/31/18	266068	217.78-
00001 OFFICE PRODUCTS PLUS	840176-0	00182279	17007832	OFFICE SUPP FIRE ADM	08/31/18	266068	122.04-
00001 OFFICE PRODUCTS PLUS	840390-0	00182356	17007922	OFFICE CHAIR CONSTR SHOP	08/31/18	266068	314.07-
OFFICE PRODUCTS PLUS	Sum						1,861.03-
00001 ORIENTAL TRADING CO INC	691509807-01	00181951	17007760	AWARENESS MATLS VICTIM ADVOC	08/31/18	266069	308.64-
ORIENTAL TRADING CO INC	Sum						308.64-
00001 PARKS, KEITH	TRAV ADVANCE 00182233	17007663	TRAV ADV MS DAMAGE PREV SUMMT		08/31/18	266070	261.00-
PARKS, KEITH	Sum						261.00-
00001 PEARL RIVER VALLEY EPA (	8/18 GENERAL 00201822	17007829	MONTHLY 8/18 PUBLIC SERVICES		08/31/18	266071	859.57-
PEARL RIVER VALLEY EPA (	Sum						859.57-
00001 PERKINS, RONNIE	TRAV ADVANCE 00182231	17007664	TRAV ADV MS DAMAGE PREV SUMMT		08/31/18	266072	261.00-
PERKINS, RONNIE	Sum						261.00-
00001 PHILLIPS CAR CARE CENTER	03583	00182032	17007619	REPRS U#14690 CEMETERY	08/31/18	266074	384.44-
PHILLIPS CAR CARE CENTER	Sum						384.44-
00001 PIERCE PLUMBING INC	601916	00180910	17007716	SOAP DISPENSER REPR T DEPOT	08/31/18	266075	756.25-
PIERCE PLUMBING INC	Sum						756.25-
00001 PINE BELT CDJR, INC (MCM	176127P	00180278	17007735	DOOR REPR U#19343 & U#18205	08/31/18	266076	254.97-
00001 PINE BELT CDJR, INC (MCM	176196P	00180430	17007761	WHEEL NUTS POLICE UNITS	08/31/18	266076	192.80-
PINE BELT CDJR, INC (MCM	Sum						447.77-
00001 PINE BELT OIL COMPANY IN	10623161	00182024	17007608	GAS FOR FUEL STATION	08/31/18	266077	14,895.68-
00001 PINE BELT OIL COMPANY IN	10524791	00182219	17007745	GAS FOR FUEL STATION	08/31/18	266077	15,869.89-
00001 PINE BELT OIL COMPANY IN	10572301	00182219	17007746	DIESEL FOR FUEL STATION	08/31/18	266077	9,543.02-
00001 PINE BELT OIL COMPANY IN	6767987	00182334	17007755	REMOTE SITE FUEL CHGS POLICE	08/31/18	266077	14.00-
00001 PINE BELT OIL COMPANY IN	91052220	00182334	17007756	REMOTE SITE FUEL CHGS POLICE	08/31/18	266077	41.80-
PINE BELT OIL COMPANY IN	Sum						40,364.39-

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PINNACLE NETWORK, LLC Sum	00001 PINNACLE NETWORK, LLC 10194		00182046	17007672 KEYBOARDS FOR 10 NEW UNITS	08/31/18	266079	3,695.50-
PRECISION DELTA CORP Sum	00001 PRECISION DELTA CORP 12553		00180693	17007742 TRAINING AMMUNITION P/F ACDMY	08/31/18	266083	683.10- 181.00-
REDONDO, ALEXANDER Sum	00001 REDONDO, ALEXANDER TRAVEL REIMB		00182253	17007685 EXPNS SC RESCUE TECH CLASS	08/31/18	266086	96.84-
RICOH CORP Sum	00001 RICOH CORP 5054022155 G 5054070392 30557668		00182148 00182166 00182508	17007586 PRODUCTION PRINTER CHARGES 17007602 COPIER 7/18 LAND CODE 17007929 COPIER 9/18 LAND CODE	08/31/18 08/31/18 08/31/18	266087 266087 266087	1,316.77- 135.37- 110.00-
RJ YOUNG COMPANY Sum	00001 RJ YOUNG COMPANY INV2634007 INV2635428 INV2534594 INV2629109		00182163 00182325 00182330 00182475	17007590 COPIER 7/6-8/5 PLANNING DIV 17007749 COPIER 7/16-8/15 MPO DIV 17007750 GIS PLOTTER 5/17-6/16 MPO DIV 17007887 COPIER 7/14-8/13 ENGR DEPT	08/31/18 08/31/18 08/31/18 08/31/18	266088 266088 266088 266088	1,365.31- 174.00- 132.67- 342.64-
ROGERS, KEVIN Sum	00001 ROGERS, KEVIN TITLE OPINIO		00182168	17007601 TITLE OPINIONS LAND CODE DIV	08/31/18	266090	2,014.62- 400.00-
ROPER SUPPLY CO LLC Sum	00001 ROPER SUPPLY CO LLC 50752		00179785	17007830 REPR LIGHTS U#16767/16768	08/31/18	266091	2,213.00- 2,213.00-
ROTO-ROOTER Sum	00001 ROTO-ROOTER HAD824006		00182422	17007811 UNSTOP URINAL LAKEW RANGE	08/31/18	266092	198.50- 198.50-
SACKS OUTDOOR SUPPLY Sum	00001 SACKS OUTDOOR SUPPLY RC1000115857		00182315	17007757 CLOTH ALLOW ROBINSON POLICE	08/31/18	266094	499.95- 499.95-
SANFORD, JOHN L JR INC Sum	00001 SANFORD, JOHN L JR INC 51026 51100		00181525 00181525	17007836 ROAD BED TOPPING PUB WORKS 17007837 ROAD BED TOPPING PUB WORKS	08/31/18 08/31/18	266096 266096	1,008.00- 3,492.00- 4,500.00-

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SHEMPER, MICHAEL J PLLC	00001 SHEMPER, MICHAEL J PLLC	SERVICES 8/1	00182468	17007861 PROTEM PROSECUTOR 8/16/18	08/31/18	266097	500.00-
Sum							500.00-
SHERWIN-WILLIAMS COMPANY	00001 SHERWIN-WILLIAMS COMPANY	3187-9	00182053	17007676 MARKING PAINT TRAFFIC DEPT	08/31/18	266098	999.90-
00001 SHERWIN-WILLIAMS COMPANY	3256-2	00182184	17007677	PAINT NEW ORLEANS ST PROJECT	08/31/18	266098	97.92-
00001 SHERWIN-WILLIAMS COMPANY	9670-4	00181791	17007727	PAINT MACHINE REPR KIT TRAFF	08/31/18	266098	93.00-
00001 SHERWIN-WILLIAMS COMPANY	3437-8	00182359	17007759	PAINT LAKEVIEW RANGE BATHROOM	08/31/18	266098	65.94-
Sum							1,256.76-
SMITH, JIM SERVICES	00001 SMITH, JIM SERVICES	89071	00182177	17007639 ICE MACHINE REPAIR	08/31/18	266101	104.00-
Sum							104.00-
SOLAR SUPPLY INC	00001 SOLAR SUPPLY INC	3407060	00182293	17007734 A/C REPR PTS TRAIN DEPOT	08/31/18	266102	176.54-
Sum							176.54-
SOUTHERN FINANCIAL SYSTE	00001 SOUTHERN FINANCIAL SYSTE	CMCHAT 8/15/	02018807	17007706 POLICE PINES COLL.FEE	08/31/18	266104	91.40-
00001 SOUTHERN FINANCIAL SYSTE	CMCHAT3 7/31	02018808	17007707	POLICE PINES COLL.FEE	08/31/18	266104	835.90-
00001 SOUTHERN FINANCIAL SYSTE	CMCHAT2 7/31	02018809	17007708	POLICE PINES COLL.FEE	08/31/18	266104	102.50-
Sum							1,029.80-
SOUTHERN PINE ELECTRIC P	00001 SOUTHERN PINE ELECTRIC P	8/18 GENERAL	00201818	17007778 MONTHLY 8/18 PUBLIC SERVICES	08/31/18	266107	58.39-
Sum							58.39-
SOUTHERN PINES ANIMAL SH	00001 SOUTHERN PINES ANIMAL SH	HOUSING ANIM	00181633	17007653 HOUSING ANIMALS 7/18	08/21/18	112951	12,546.00-
00001 SOUTHERN PINES ANIMAL SH	INVOICE #10	00182301	17007733	HANDLING/HOUSING 8/18	08/31/18	266108	12,546.00-
Sum							25,092.00-
SOUTHERN TIRE MART LLC	00001 SOUTHERN TIRE MART LLC	9033974	00181907	17007616 TIRE WEIGHTS/VALVE STEMS SHOP	08/31/18	266111	151.70-
Sum							151.70-
SPEEDY PRINTING & SIGNS	00001 SPEEDY PRINTING & SIGNS	25631	00182021	17007615 NEW LETTERING U#20405 P/W	08/31/18	266113	178.00-
00001 SPEEDY PRINTING & SIGNS	25661	00182427	17007925	LETTERING U#17529 SANIT	08/31/18	266113	45.00-
Sum							223.00-
SPIRE ENERGY	00001 SPIRE ENERGY	8/18 GENERAL	00201822	17007793 MONTHLY GAS-GENERAL	08/31/18	266114	119.95-
Sum							119.95-

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00001 STANDARD OFFICE SUPPLY C	00603	00182088	17007713	OFFICE SUPP ACCOUNTING DEPT	08/31/18	266115	287.02-
Sum							287.02-
STAPLES	00001	3386921783	00182030	17007609 OFFICE SUPP/PAPER URBAN DEV	08/31/18	266116	36.54-
STAPLES	00001	3387033202	00182030	17007610 OFFICE SUPP URBAN DEV	08/31/18	266116	3.37-
STAPLES	00001	3387033203	00182033	17007611 OFFICE SUPP ACTION CENTER	08/31/18	266116	29.14-
STAPLES	00001	3387620590	00182281	17007714 NMO REPORTING SUPP COLEMAN	08/31/18	266116	17.99-
STAPLES	00001	3387552894	00182214	17007715 EMERGENCY KEY BOXES T DEPOT	08/31/18	266116	85.47-
STAPLES	00001	3387208358	00182162	17007717 OFFICE SUPP MPO DIV	08/31/18	266116	263.73-
STAPLES	00001	3387208359	00182162	17007718 OFFICE SUPP MPO DIV	08/31/18	266116	4.99-
STAPLES	00001	3387208360	00182162	17007719 OFFICE SUPP MPO DIV	08/31/18	266116	21.83-
Sum							463.06-
STATE FIRE ACADEMY	00001	26307	DILLAR	00182243 17007661 REG DILLARD/CAIDWELL 2/12-15	08/31/18	266117	720.00-
STATE FIRE ACADEMY	00001	26378	J COLL	00177684 17007737 J COLLINS FIRE SYSTEMS REVIEW	08/31/18	266117	85.00-
STATE FIRE ACADEMY	00001	26378	B COLL	00177684 17007738 B COLLINS FIRE SYSTEMS REVIEW	08/31/18	266117	85.00-
Sum							890.00-
STATIONERS INC	00001	91053-0(A)	00182125	17007782 POLICE NOTEBOOKS	08/31/18	266118	758.94-
STATIONERS INC	00001	91053-0(B)	00182173	17007783 ADDL AMT DUE PO#182125	08/31/18	266118	58.00-
Sum							816.94-
STUDIO 101	00001	INVOICE #102	00178711	17007792 REDO STREET MARKERS	08/31/18	266120	550.00-
Sum							550.00-
SUNBELT FIRE INC	00001	313005	00181855	17007600 WINDSHIELD/AC PTS U#15064	08/31/18	266122	783.74-
Sum							783.74-
THE SOUTHERN CONNECTION	00001	10936(A)	00181641	17007909 UNIFORM SHIRTS TRAFFIC DEPT	08/31/18	266124	612.00-
THE SOUTHERN CONNECTION	00001	10936(B)	00181783	17007910 ADDL AMT DUE PO#181641	08/31/18	266124	467.82-
Sum							1,079.82-
TRAFFIC SAFETY STORE	00001	INV000668312	00182328	17007917 TRAFFIC SAFETY VESTS FIRE DEP	08/31/18	266127	166.19-
Sum							166.19-
TRI-TECH INC	00001	162382	00182124	17007671 GUN BOXES FOR EVIDENCE	08/31/18	266128	307.50-
Sum							307.50-
TRIPLETT, NIKKI (REFUND)	00001	DAMAGE DEP R	02018815	17007798 DAMAGE DEPOSIT REFUND	08/31/18	266129	500.00-

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TRIPLETT, NIKKI (REFUND)							
Sum							500.00-
00001 TYLER TECHNOLOGIES INC	025-231830	00182167	17007588	ENERGOV PROJ MGMT 7/2-20/18	08/31/18	266131	525.00-
00001 TYLER TECHNOLOGIES INC	025-231831	00182167	17007589	ENERGOV PROJ 7/2-17/18	08/31/18	266131	437.50-
Sum							962.50-
TYLER TECHNOLOGIES INC							
00001 UNITED PARCEL SERVICE IN	00008E1Y1532	00182186	17007623	SHIP FEES POLICE DEPT	08/31/18	266132	32.81-
00001 UNITED PARCEL SERVICE IN	00008E1Y1533	00182464	17007865	SERVS 8/10/18 POLICE	08/31/18	266132	19.18-
Sum							51.97-
UNITED PARCEL SERVICE IN							
00001 UNIVERSITY TIRE & SERVIC	531752	00181953	17007753	ALIGNMENT U#17382 UD/COMM DEV	08/31/18	266133	79.99-
Sum							79.99-
UNIVERSITY TIRE & SERVIC							
00001 VERIZON WIRELESS	9811991582	00182147	17007593	WIRELESS SRRV 7/2-8/1 POLICE	08/31/18	266137	2,401.22-
Sum							2,401.22-
VERIZON WIRELESS							
00001 WAGE HOUR ASSESSMENTS AN	CH 0018-008	00182374	17007780	RETAINER FEE 8/18	08/31/18	266138	550.00-
Sum							550.00-
WAGE HOUR ASSESSMENTS AN							
00001 WAL-MART STORES INC	001595	00181347	17007747	GIFT CARDS NNO KICK-OFF	08/31/18	266139	315.00-
00001 WAL-MART STORES INC	001132	00181260	17007762	KEYBOARDS FOR POLICE UNITS	08/31/18	266139	219.67-
00001 WAL-MART STORES INC	007977	00181885	17007763	REFRESHMENTS FIRE GRAD 8/9/18	08/31/18	266139	361.68-
Sum							896.35-
WAL-MART STORES INC							
00001 WARREN PAVING INC	1981 APPL#8	00181171	17007777	MIDTOWN RECONSTRUCTION SURFACE	08/31/18	266141	68,593.84-
00001 WARREN PAVING INC	12352	00181478	17007842	HOT ASPHALT VARI LOC	08/31/18	266141	338.71-
00001 WARREN PAVING INC	12402	00181478	17007843	HOT ASPHALT VARI LOC	08/31/18	266141	284.20-
00001 WARREN PAVING INC	12507	00181478	17007844	HOT ASPHALT VARI LOC	08/31/18	266141	465.58-
00001 WARREN PAVING INC	12520	00181478	17007845	HOT ASPHALT VARI LOC	08/31/18	266141	426.92-
00001 WARREN PAVING INC	12528	00181478	17007846	HOT ASPHALT VARI LOC	08/31/18	266141	529.21-
00001 WARREN PAVING INC	12559	00181478	17007847	HOT ASPHALT VARI LOC	08/31/18	266141	443.46-
00001 WARREN PAVING INC	12579	00181478	17007848	HOT ASPHALT VARI LOC	08/31/18	266141	328.30-
00001 WARREN PAVING INC	12555	00181478	17007849	HOT ASPHALT VARI LOC	08/31/18	266141	510.83-
00001 WARREN PAVING INC	12767	00181478	17007850	HOT ASPHALT VARI LOC	08/31/18	266141	455.70-
00001 WARREN PAVING INC	12761	00181478	17007851	HOT ASPHALT VARI LOC	08/31/18	266141	692.74-
00001 WARREN PAVING INC	12811	00181478	17007852	HOT ASPHALT VARI LOC	08/31/18	266141	259.09-
00001 WARREN PAVING INC	12880	00181478	17007853	HOT ASPHALT VARI LOC	08/31/18	266141	148.84-
Sum							73,477.34-
WARREN PAVING INC							
00001 WASTE MANAGEMENT OF SOUT	0010969-2526	00182465	17007891	WASTE DISPOSAL SANIT DEPT	08/31/18	266142	1,848.44-
Sum							1,848.44-

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WASTE MANAGEMENT OF SOUT							
Sum							1,848.44-
00001 WATKINS & EAGAR	389076	00182434	17007804	SRVS 7/18 GULF RESTORA NETWRK	08/31/18	266144	703.20-
Sum							703.20-
WATKINS & EAGAR							
00001 WCO STUDIOS	2018126	00182138	17007597	FIRE RECRUIT GRAD VIDEO	08/31/18	266146	400.00-
Sum							400.00-
WCO STUDIOS							
00001 WORKWELL SERVICES (NEW V	41166	00182360	17007751	POST ACCIDENT DRUG SCREENS	08/31/18	266152	151.00-
Sum							151.00-
WORKWELL SERVICES (NEW V							
00001 YATES GEAR INC	1090293	00181608	17007785	SEARCH/RESCUE EQUIP P/F ACDMY	08/31/18	266153	1,604.83-
Sum							1,604.83-
YATES GEAR INC							
00001 98 WASTE LLC	1412	00182154	17007606	RUBBISH DISPOSAL SANIT	08/31/18	266155	17,780.00-
00001 98 WASTE LLC	1421	00182393	17007787	DEMO WASTE DISPOSAL 8/2-14/18	08/31/18	266155	7,680.50-
00001 98 WASTE LLC	1436	00182382	17007791	RUBBISH DISPOSAL SANIT	08/31/18	266155	10,640.00-
Sum							36,100.50-
98 WASTE LLC							
Sum							1,565,081.53-

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PARKS & RECREATION FUND							
00002 A & R FARM AND GARDEN	301832	00182245	17001704	SAND BAGS TATUM SOCCER TRAMNT	08/31/18	265904	37.50-
00002 A & R FARM AND GARDEN	301882	00182285	17001705	3PT SPREADER	08/31/18	265904	525.00-
00002 A & R FARM AND GARDEN	301763	00182377	17001706	LOCKS GRNDS MAINT	08/31/18	265904	60.00-
00002 A & R FARM AND GARDEN	301014	00181086	17001713	BACKPACK SPRAYERS GRNDS MAINT	08/31/18	265904	220.00-
A & R FARM AND GARDEN							
Sum							842.50-
00002 AGRI-AFC LLC	5500939	00181895	17001683	CHEMICALS ALL BALLEFIELDS	08/31/18	265909	3,500.00-
00002 AGRI-AFC LLC	5503024	00182200	17001702	CHEMICALS TATUM SOCCER TRAMNT	08/31/18	265909	4,250.00-
AGRI-AFC LLC							
Sum							7,750.00-
00002 ALBRITTON CHAIN SAW & L	58778	00182029	17001680	EDGER REPR U#20889	08/31/18	265911	19.35-
ALBRITTON CHAIN SAW & L							
Sum							19.35-
00002 AUTO ARMATURE SERVICE IN	13481	00182003	17001678	ALTERNATOR U#11214 TRUCK	08/31/18	265923	229.95-
00002 AUTO ARMATURE SERVICE IN	13500	00182073	17001679	STARTER U#8667 TRUCK	08/31/18	265923	169.95-
00002 AUTO ARMATURE SERVICE IN	13642	00182311	17001710	BATTERY U#14143 TRUCK	08/31/18	265923	156.95-
AUTO ARMATURE SERVICE IN							
Sum							556.85-
00002 BRACEY, DENITRA L	OFFICIAL 8/1	02018817	17001720	OFFICIAL-KICKBALL	08/31/18	265930	105.00-
BRACEY, DENITRA L							
Sum							105.00-
00002 BRACKMAN MOWER WAREHOUSE	41041	00182091	17001676	AGRI EQUIP SUPP GRNDS MAINT	08/31/18	265932	436.00-
00002 BRACKMAN MOWER WAREHOUSE	41100	00182131	17001684	OIL CHANGE U#20744 MOWER	08/31/18	265932	132.85-
00002 BRACKMAN MOWER WAREHOUSE	41094	00182129	17001687	REPRS U#20233 MOWER	08/31/18	265932	422.61-
00002 BRACKMAN MOWER WAREHOUSE	41096	00182130	17001688	REPRS U#18867 MOWER	08/31/18	265932	655.11-
00002 BRACKMAN MOWER WAREHOUSE	41101	00182132	17001689	REPRS U#20745 MOWER	08/31/18	265932	877.88-
00002 BRACKMAN MOWER WAREHOUSE	41104	00182133	17001690	REPRS U#18866 MOWER	08/31/18	265932	280.70-
00002 BRACKMAN MOWER WAREHOUSE	41105	00182134	17001691	REPRS U#15517 MOWER	08/31/18	265932	283.50-
00002 BRACKMAN MOWER WAREHOUSE	41106	00182135	17001692	REPRS U#19303 MOWER	08/31/18	265932	374.77-
00002 BRACKMAN MOWER WAREHOUSE	40678	00181709	17001731	REPRS U#20745 MOWER	08/31/18	265932	105.85-
00002 BRACKMAN MOWER WAREHOUSE	40674	00181672	17001732	INSTALL BLADES U#19303 MOWER	08/31/18	265932	88.00-
00002 BRACKMAN MOWER WAREHOUSE	40677	00181707	17001733	REPRS U#18866 MOWER	08/31/18	265932	40.00-
00002 BRACKMAN MOWER WAREHOUSE	40676	00181708	17001734	REPR PTS U#20233 MOWER	08/31/18	265932	40.65-
00002 BRACKMAN MOWER WAREHOUSE	40671	00181670	17001736	TIRE REPR U#18866 MOWER	08/31/18	265932	80.00-
BRACKMAN MOWER WAREHOUSE							
Sum							3,817.92-
00002 CARQUEST AUTO PARTS STOR	14758-113461	00182283	17001703	TRANSMISSION FLUID	08/31/18	265942	107.52-
00002 CARQUEST AUTO PARTS STOR	14758-113466	00182310	17001711	REPR PTS U#14143 TRUCK	08/31/18	265942	81.11-
CARQUEST AUTO PARTS STOR							
Sum							188.63-
00002 CITY OF HATTIESBURG FUND	TRF 3RD 8/18	02018821	17001737	TRF 3RD 8/18 PAYROLL	08/28/18	311994	50,745.60-

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CITY OF HATTIESBURG FUND Sum							50,745.60-
00002 CLARK, SHAWN	OFFICIAL 8/1	02018817	17001721	OFFICIAL-KICKBALL	08/31/18	265953	35.00-
CLARK, SHAWN Sum							35.00-
00002 DOSS JR, KELVIN D	OFFICIAL 8/1	02018817	17001725	OFFICIAL-KICKBALL	08/31/18	265971	70.00-
DOSS JR, KELVIN D Sum							70.00-
00002 EATON, ALVIN K (PETTY CA	PETTY CASH 7	00182396	17001707	PETTY CASH 7/18 PKS/REC	08/31/18	265977	26.66-
EATON, ALVIN K (PETTY CA Sum							26.66-
00002 ELKINS WHOLESALE INC	352154-00	00180792	17001697	JANIT SUPP GRNDS MAINT	08/31/18	265981	293.59-
00002 ELKINS WHOLESALE INC	352154-01	00180792	17001698	JANIT SUPP GRNDS MAINT	08/31/18	265981	242.40-
00002 ELKINS WHOLESALE INC	353187	00181057	17001699	JANIT SUPP GRNDS MAINT	08/31/18	265981	887.36-
00002 ELKINS WHOLESALE INC	357459-00	00182282	17001701	JANIT SUPP GRNDS MAINT	08/31/18	265981	292.51-
ELKINS WHOLESALE INC Sum							1,715.86-
00002 ELLIOTT, TARIYIN J	OFFICIAL 8/1	02018817	17001722	OFFICIAL-KICKBALL	08/31/18	265982	35.00-
ELLIOTT, TARIYIN J Sum							35.00-
00002 ESTERS, WILLARD (BUTCH)	OFFICIAL 8/1	02018817	17001716	OFFICIAL-ADULT SOFTBALL	08/31/18	265988	60.00-
ESTERS, WILLARD (BUTCH) Sum							60.00-
00002 GARNER LUMLEY ELECTRIC S	00181891	17001682	ELEC SUPP	PEOPLES PARK	08/31/18	265999	56.25-
GARNER LUMLEY ELECTRIC S Sum							56.25-
00002 GLOBAL SECURITY COMPANY	10252	00182493	17001742	SECURITY 8/18 ADULT SOFTBALL	08/31/18	266002	630.00-
00002 GLOBAL SECURITY COMPANY	10251	00182494	17001743	SECURITY KICKBALL LEAGUE	08/31/18	266002	455.00-
GLOBAL SECURITY COMPANY Sum							1,085.00-
00002 GOLDEN, NICHOLAS D	OFFICIAL 8/1	02018817	17001715	OFFICIAL-ADULT SOFTBALL	08/31/18	266004	60.00-
GOLDEN, NICHOLAS D Sum							60.00-
00002 GREATER SOUTHEAST CONSTR	EST#3 SULLIV	00182481	17001740	SRVS SULLIVAN PK PAVILION	08/31/18	266005	73,701.95-
GREATER SOUTHEAST CONSTR Sum							73,701.95-

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00002 HOMESTEAD DIRT WORKS & M Sum	00182198	17001744	BRUSH CLEARING TMBRTN COMPLEX	08/31/18	266009	4,250.00-	
00002 HUGHES SUPPLY Sum	S153668122.0	00182137	17001686 A/C REPR PTS TATUM BASEBALL	08/31/18	266013	56.04-	
00002 INDOFF INC Sum	3142133	00182005	17001694 OFFICE SUPP TATUM REC OFFICE	08/31/18	266014	56.04- 209.21-	
00002 J M H GRAPHICS Sum	14513	00182174	17001675 SUMMER CAMP TEE SHIRTS	08/31/18	266022	209.21- 63.75-	
00002 KETTLEY, ANNETTE Sum	SPORTS SERVS 02018818	17001726	SPORTS SUPPORT SERVICES	08/31/18	266029	63.75- 48.00-	
00002 KINNEL, ISAAC L Sum	OFFICIAL 8/1 02018817	17001719	OFFICIAL-ADULT SOFTBALL	08/31/18	266030	48.00- 60.00-	
00002 MAAS, MICHAEL C Sum	OFFICIAL 8/1 02018817	17001724	OFFICIAL-KICKBALL	08/31/18	266039	60.00- 70.00-	
00002 MORRIS, GEORGE T Sum	OFFICIAL 8/1 02018817	17001714	OFFICIAL-ADULT SOFTBALL	08/31/18	266050	70.00- 60.00-	
00002 MS POWER COMPANY Sum	8/18 PKS/REC 00201822	17001712	MONTHLY ELEC-PARKS & REC	08/31/18	266055	60.00- 14,764.35-	
00002 NEEL-SCHAFER INC Sum	1053585 PH 3 00182477	17001741	SRV 7/18 SULLIVAN PK PAVILLION	08/31/18	266061	14,764.35- 3,589.31-	
00002 OFFICE DEPOT INC Sum	2218966305	00182116	17001738 OFFICE SUPP GRNDS/REC ADM	08/31/18	266067	3,589.31- 92.98-	
00002 PHILLIPS BARK PROCESSING Sum	127820	00182012	17001695 HARDWOOD MULCH HARDY ST	08/31/18	266073	92.98- 1,410.00-	

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PHILLIPS BARK PROCESSING Sum							1,410.00-
00002 PINE BELT TROPHY	PO#181752 8/	00181752	17001709	KICKBALL 2018 TROPHY	08/31/18	266078	64.00-
PINE BELT TROPHY Sum							64.00-
00002 PIONEER MANUFACTURING CO	INV690573	00182141	17001735	PAINT MACHINE REPR PTS	08/31/18	266080	237.50-
PIONEER MANUFACTURING CO Sum							237.50-
00002 POWELL, RANDY	SPORTS SERVS	02018818	17001727	SPORTS SUPPORT SERVICES	08/31/18	266082	64.00-
POWELL, RANDY Sum							64.00-
00002 SHERWIN-WILLIAMS COMPANY	7938-3	00182136	17001677	PAINT MACHINE REPAIR KIT	08/31/18	266098	73.00-
00002 SHERWIN-WILLIAMS COMPANY	3145-7	00182140	17001661	RED PAINT TATUM SOCCER FIELDS	08/31/18	266098	255.75-
00002 SHERWIN-WILLIAMS COMPANY	3410-5	00182296	17001700	FIELD PAINT TATUM SOCCER	08/31/18	266098	255.75-
SHERWIN-WILLIAMS COMPANY Sum							584.50-
00002 SMITH, JIM SERVICES	89096	00182309	17001708	FREEZER REPR TATUM SOCCER	08/31/18	266101	170.75-
SMITH, JIM SERVICES Sum							170.75-
00002 SOUTHERN MS PINE STRAW	11407	00182199	17001685	PINE STRAW TATUM PARK	08/31/18	266105	165.00-
SOUTHERN MS PINE STRAW Sum							165.00-
00002 SOUTHERN ON SITE STORAGE	61175	00182266	17001696	PORTALETS D/T BBQ SHOWDOWN	08/31/18	266106	400.00-
SOUTHERN ON SITE STORAGE Sum							400.00-
00002 SOUTHERN TIRE MART #9	(M 9034286	00182236	17001693	FLAT REPR U#18867 MOWER	08/31/18	266110	21.25-
SOUTHERN TIRE MART #9 (M Sum							21.25-
00002 STUMP PRINTING COMPANY I	Z16409350001	00181963	17001745	BREAKAWAY BANNER YOUTH FTBALL	08/31/18	266121	169.99-
STUMP PRINTING COMPANY I Sum							169.99-
00002 TROTTER, WILLIE	OFFICIAL 8/1	02018817	17001717	OFFICIAL-ADULT SOFTBALL	08/31/18	266130	60.00-
TROTTER, WILLIE Sum							60.00-
00002 VARNADO, ALEXANDRIA	SPORTS SERVS	02018818	17001728	SPORTS SUPPORT SERVICES	08/31/18	266134	24.00-

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VARNADO, ALEXANDRIA Sum							24.00-
00002 VARNADO, UNDRA				SPORTS SERVS 02018818 17001729 SPORTS SUPPORT SERVICES	08/31/18	266135	64.00-
VARNADO, UNDRA Sum							64.00-
00002 VASQUEZ, LINDA M				OFFICIAL 8/1 02018817 17001718 OFFICIAL-ADULT SOFTBALL	08/31/18	266136	60.00-
VASQUEZ, LINDA M Sum							60.00-
00002 WILLIAMS, THOMAS C				SPORTS SERVS 02018818 17001730 SPORTS SUPPORT SERVICES	08/31/18	266150	192.00-
WILLIAMS, THOMAS C Sum							192.00-
00002 WILSON, KALEIGHA T				OFFICIAL 8/1 02018817 17001723 OFFICIAL-KICKBALL	08/31/18	266151	105.00-
WILSON, KALEIGHA T Sum							105.00-
00002 ALP, LLC				1920 00182455 17001746 LIGHT SYS BATTERY TATUM SOCCR	08/31/18	266154	475.00-
ALP, LLC Sum							475.00-
Sum							168,402.20-

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HATT MUNICIPAL FIRE PROTECTION	2512	00181877	17000154	FIRE FIGHT BOOTS NEW FIREMEN	08/31/18	265905	1,925.00-
A 1 FIRE EQUIPMENT							1,925.00-
Sum							
00005 BARDING GENERATOR & STAR	164415	00180822	17000155	REPR PTS U#19835	08/31/18	265927	31.64-
BARDING GENERATOR & STAR							31.64-
Sum							
00005 BUNKER GEAR SPECIALISTS	33261	00181790	17000152	HELMET FRONTS	08/31/18	265934	283.01-
BUNKER GEAR SPECIALISTS							283.01-
Sum							
00005 BURROUGHS DIESEL INC	7255 (B)	00182403	17000157	ADDL AMT DUE PO#181699	08/31/18	265935	4,203.43-
BURROUGHS DIESEL INC							4,203.43-
Sum							
00005 EMERGENCY EQUIPMENT PROF	436531	00181847	17000153	REPR PTS U#13932 & U#13933	08/31/18	265983	427.70-
00005 EMERGENCY EQUIPMENT PROF	435975	00181196	17000156	REPR PTS U#13932 FIRE DEPT	08/31/18	265983	198.25-
EMERGENCY EQUIPMENT PROF							625.95-
Sum							7,069.03-

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PAYROLL FUND							
00006 STATE DISBURSEMENT UNIT	1001	02018165	17000536	CHILD SUPPORT	08/27/18	112957	234.00-
STATE DISBURSEMENT UNIT							
Sum							234.00-
Sum							234.00-

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WATER & SEWER OPERATION/MAINT.							
00009 ALBERTITTON CHAIN SAW & L	595950	00182254	17001689	CONCRETE SAW REPR SEWER DEPT	08/31/18	265911	38.15-
ALBERTITTON CHAIN SAW & L							
Sum							
00009 AUTO ARMATURE SERVICE IN	13523	00182067	17001662	BATTERY U#20057 TRANS	08/31/18	265923	167.95-
00009 AUTO ARMATURE SERVICE IN	13604	00182232	17001680	BATTERY U#20445 DUMP TRUCK	08/31/18	265923	167.95-
00009 AUTO ARMATURE SERVICE IN	12319	00179611	17001683	BATTERY U#20056 TRANS	08/31/18	265923	160.95-
00009 AUTO ARMATURE SERVICE IN	12440	00179865	17001684	BATTERY U#19845 TRANS	08/31/18	265923	147.95-
00009 AUTO ARMATURE SERVICE IN	12402	00179326	17001685	BATTERY U#19779 PLANT	08/31/18	265923	69.95-
00009 AUTO ARMATURE SERVICE IN	09418	00173568	17001687	BATTERY U#19777 SEWER	08/31/18	265923	160.95-
00009 AUTO ARMATURE SERVICE IN	13849	00182333	17001701	ALTERNATOR U#14142 TRANS	08/31/18	265923	178.95-
AUTO ARMATURE SERVICE IN							
Sum							
00009 BONNER ANALYTICAL TESTIN	66690	00182235	17001673	COLIFORM TESTS WESTLEY WELL #2	08/31/18	265929	1.094.65-
00009 BONNER ANALYTICAL TESTIN	66992	00182235	17001674	COLIFORM TESTS BARKLEY AIRPT	08/31/18	265929	106.00-
00009 BONNER ANALYTICAL TESTIN	66694	00182344	17001707	NPDES MONITORING 8/18 LAGOONS	08/31/18	265929	1,885.83-
BONNER ANALYTICAL TESTIN							
Sum							
00009 CARQUEST AUTO PARTS STOR	14758-112342	00181589	17001681	REPR PTS VARI PLANT UNITS	08/31/18	265942	33.76-
00009 CARQUEST AUTO PARTS STOR	14758-111525	00181081	17001682	REPR PTS U#20049 WTR BILLING	08/31/18	265942	50.34-
00009 CARQUEST AUTO PARTS STOR	14758-112387	00181619	17001686	REPR PTS U#13061 PLANT	08/31/18	265942	57.22-
00009 CARQUEST AUTO PARTS STOR	14758-109141	00179659	17001688	REPR PTS VARI SEWER UNITS	08/31/18	265942	774.24-
00009 CARQUEST AUTO PARTS STOR	14758-113358	00182213	17001705	REPR PTS U#13513 SEWER	08/31/18	265942	106.92-
00009 CARQUEST AUTO PARTS STOR	14758-111821	00181265	17001738	REPR PTS U#20049 WTR BILLING	08/31/18	265942	141.43-
00009 CARQUEST AUTO PARTS STOR	14758-112692	00181820	17001739	REPR PTS U#13512 SEWER	08/31/18	265942	85.42-
00009 CARQUEST AUTO PARTS STOR	14758-112431	00181645	17001740	REPR PTS U#13830 LAGOON	08/31/18	265942	38.79-
00009 CARQUEST AUTO PARTS STOR	14758-111871	00181212	17001742	REPR PTS U#20049 WTR BILLING	08/31/18	265942	50.34-
00009 CARQUEST AUTO PARTS STOR	14758-113668	00182447	17001744	REPR PTS U#13510 TRANS	08/31/18	265942	322.96-
CARQUEST AUTO PARTS STOR							
Sum							
00009 CENTRAL PIPE SUPPLY INC	S100151047.0	00182013	17001679	BRONZE BADGER METERS LAGOONS	08/31/18	265946	1,661.42-
CENTRAL PIPE SUPPLY INC							
Sum							
00009 CINTAS CORPORATION #J66	J66602785	00182230	17001668	UNIFORMS 8/20 TRANS	08/31/18	265951	83.54-
00009 CINTAS CORPORATION #J66	J66602786	00182230	17001669	MOF/MAT 8/20 PLANT	08/31/18	265951	13.99-
00009 CINTAS CORPORATION #J66	J66602785	00182230	17001670	UNIFORMS 8/20 PLANT	08/31/18	265951	46.87-
00009 CINTAS CORPORATION #J66	J66602785	00182230	17001671	UNIFORMS 8/20 SEWER	08/31/18	265951	43.02-
00009 CINTAS CORPORATION #J66	J66602785	00182230	17001672	UNIFORMS 8/20 LAGOON	08/31/18	265951	25.87-
00009 CINTAS CORPORATION #J66	J66604047	00182462	17001733	UNIFORMS 8/27 TRANS	08/31/18	265951	83.54-
00009 CINTAS CORPORATION #J66	J66604048	00182462	17001734	MOF/MAT 8/27 PLANT	08/31/18	265951	13.99-
00009 CINTAS CORPORATION #J66	J66604047	00182462	17001735	UNIFORMS 8/27 PLANT	08/31/18	265951	46.87-
00009 CINTAS CORPORATION #J66	J66604047	00182462	17001736	UNIFORMS 8/27 SEWER	08/31/18	265951	43.02-
00009 CINTAS CORPORATION #J66	J66604047	00182462	17001737	UNIFORMS 8/27 LAGOON	08/31/18	265951	25.87-
CINTAS CORPORATION #J66							
Sum							
							426.46-

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CITY OF HATTIESBURG FUND							
00009 CITY OF HATTIESBURG FUND	TRF 3RD 8/18	02018821	17001725	TRF 3RD 8/18 PAYROLL	08/28/18	22140	84,785.63
Sum							84,785.63-
00009 D P C ENTERPRISES LP	212001674-18	00181746	17001663	CHEMICALS SOUTH LAGOON	08/31/18	265964	1,440.00-
00009 D P C ENTERPRISES LP	212001675-18	00181746	17001664	CHEMICALS PLANT #1	08/31/18	265964	1,371.00-
00009 D P C ENTERPRISES LP	212001676-18	00181746	17001665	CHEMICALS PLANT #2	08/31/18	265964	1,371.00-
00009 D P C ENTERPRISES LP	212001725-18	00182017	17001706	CHEMICALS SOUTH LAGOON	08/31/18	265964	4,708.00-
D P C ENTERPRISES LP							8,890.00-
Sum							402.00-
00009 DIXIE COMMUNITY UTILITY	SEWER BILLIN	00182375	17001709	SEWER BILLING 8/18	08/31/18	265967	402.00-
DIXIE COMMUNITY UTILITY							402.00-
Sum							500.00-
00009 DIXON, CHARLES R.	101417	00182502	17001743	CUT OFFS DLQ SEWER ACCTS	08/31/18	265968	500.00-
DIXON, CHARLES R.							500.00-
Sum							975.00-
00009 DOLEAC ELECTRIC CO INC	GCS-1	00182342	17001704	GENERATOR MNT GORDON CRK STA	08/31/18	265970	975.00-
DOLEAC ELECTRIC CO INC							975.00-
Sum							186.66-
00009 EATON, ALVIN K (PETTY CA	PETTY CASH 7	00182401	17001714	PETTY CASH 7/18 W&S DEPTS	08/31/18	265978	186.66-
EATON, ALVIN K (PETTY CA							186.66-
Sum							80.74-
00009 ELKINS WHOLESALE INC	351197	00180490	17001702	JANIT SUPP WTR PLANT	08/31/18	265981	59.49-
00009 ELKINS WHOLESALE INC	351197-1	00180490	17001703	JANIT SUPP WTR BILLING	08/31/18	265981	59.49-
ELKINS WHOLESALE INC							140.23-
Sum							1,102.06-
00009 EQUIPMENT INC	165502152	00182161	17001690	JOYSTICK REPR U#18588 SEWER	08/31/18	265987	101.44
00009 EQUIPMENT INC	164004179	00182251	17001691	REPRS U#18588 MINT EXCAVATOR	08/31/18	265987	1,203.50-
EQUIPMENT INC							355.33-
Sum							140.04-
00009 HATTIESBURG HYDRAULICS I	74178	00179664	17001727	REPRS U#15916 SEWER DEPT	08/31/18	266008	146.44-
00009 HATTIESBURG HYDRAULICS I	74179	00179664	17001728	REPR PTS U#18897 SEWER DEPT	08/31/18	266008	13.14-
00009 HATTIESBURG HYDRAULICS I	74180	00179664	17001729	REPRS U#15916 SEWER DEPT	08/31/18	266008	195.55-
00009 HATTIESBURG HYDRAULICS I	74181	00179664	17001730	REPR PTS U#15916 SEWER DEPT	08/31/18	266008	720.50-
00009 HATTIESBURG HYDRAULICS I	74182	00179664	17001731	REPRS U#15916 SEWER DEPT	08/31/18	266008	39,317.40-
HATTIESBURG HYDRAULICS I							720.50-
Sum							39,317.40-
00009 L & A CONTRACTING CO	483-115	00182492	17001732	AERATOR MNT 8/13-26 LAGOONS	08/31/18	266031	39,317.40-
L & A CONTRACTING CO							

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Sum							
00009 MS POWER COMPANY	8/18 W&S&M	00201822	17001713	MONTHLY ELEC-W&S&M	08/31/18	266055	82,632.14-
Sum							
MS POWER COMPANY							82,632.14-
00009 MS STATE/DEPT OF HEALTH	MS0180008 8/	00182218	17001675	ANNUAL WATER QUALITY ANALYSIS	08/31/18	266056	40,000.00-
Sum							
MS STATE/DEPT OF HEALTH							40,000.00-
00009 NEWELL PAPER COMPANY	4035204	00182196	17001698	COPY PAPER WTR BILLING	08/31/18	266063	128.70-
Sum							
NEWELL PAPER COMPANY							128.70-
00009 NORTH LAMAR WATER ASSN	SEWER BILLIN	00182191	17001667	SEWER BILLING 8/18	08/31/18	266065	136.00-
Sum							
NORTH LAMAR WATER ASSN							136.00-
00009 PEARL RIVER VALLEY EPA (	8/18 W&S&M	00201822	17001724	MONTHLY 8/18 PUBLIC SERVICES	08/31/18	266071	149.10-
Sum							
PEARL RIVER VALLEY EPA (							149.10-
00009 PINE BELT CDJR, INC (MCM	383279(A)	00179670	17001695	REPRS U#12605 TRANS	08/31/18	266076	910.20-
00009 PINE BELT CDJR, INC (MCM	383279(B)	00179916	17001696	REPRS U#12605 TRANS	08/31/18	266076	431.06-
00009 PINE BELT CDJR, INC (MCM	176265P	00180547	17001697	STEEL WHEEL U#20445 TRANS	08/31/18	266076	278.46-
Sum							
PINE BELT CDJR, INC (MCM							1,619.72-
00009 PUCKETT RENTS	656479-0001	00179227	17001666	TAMPERS FOR SEWER DEPT	08/31/18	266084	2,298.00-
00009 PUCKETT RENTS	609436-0002	00170989	17001741	CREDIT INV#609436-0001	08/31/18	266084	950.00
Sum							
PUCKETT RENTS							1,348.00-
00009 RAWLS SPRINGS UTILITY DI	SEWER BILLIN	00182371	17001710	SEWER BILLING 8/18	08/31/18	266085	184.00-
Sum							
RAWLS SPRINGS UTILITY DI							184.00-
00009 RICOH CORP	5054022155 W	00182148	17001661	PRODUCTION PRINTER CHARGES	08/31/18	266087	219.52-
Sum							
RICOH CORP							219.52-
00009 RJM MCQUEEN CONTRACTING	1602	00182413	17001715	SWR REPR BUTLER ALLEY/E 10TH	08/31/18	266089	4,486.00-
00009 RJM MCQUEEN CONTRACTING	1603	00182413	17001716	SWR REPR 6TH AVE/CONCART	08/31/18	266089	3,225.00-
00009 RJM MCQUEEN CONTRACTING	1604	00182413	17001717	SWR REPR S 19TH/CLOVERLEAF	08/31/18	266089	2,690.00-
00009 RJM MCQUEEN CONTRACTING	1605	00182413	17001718	SWR REPR MANDALAY/LONGWOOD	08/31/18	266089	6,450.00-
00009 RJM MCQUEEN CONTRACTING	1606	00182413	17001719	SWR REPR TIMOTHY/CORINNE	08/31/18	266089	2,117.00-
00009 RJM MCQUEEN CONTRACTING	1607	00182413	17001720	SWR REPR S 19TH/BROOKLANE	08/31/18	266089	9,270.50-
00009 RJM MCQUEEN CONTRACTING	1608	00182413	17001721	SWR REPR CANAL PL & S 40TH	08/31/18	266089	2,090.00-

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RJM MCQUEEN CONTRACTING	00009 RJM MCQUEEN CONTRACTING 1609	00182413	17001722	SWR REPR CROSS CREEK/W 4TH	08/31/18	266089	2,420.00-
RJM MCQUEEN CONTRACTING	00009 RJM MCQUEEN CONTRACTING 1610	00182413	17001723	SWR REPR S 28TH/HARDY	08/31/18	266089	3,276.50-
RJM MCQUEEN CONTRACTING	Sum						36,025.00-
SOUTHERN PINE ELECTRIC P	00009 SOUTHERN PINE ELECTRIC P 8/18 W&SO&M	00201818	17001708	MONTHLY 8/18 PUBLIC SERVICES	08/31/18	266107	843.93-
SOUTHERN PINE ELECTRIC P	Sum						843.93-
SOUTHERN PIPE & SUPPLY C	00009 SOUTHERN PIPE & SUPPLY C 2195136-00	00181822	17001678	PLUMB SUPP SEWER DEPT	08/31/18	266109	146.16-
SOUTHERN PIPE & SUPPLY C	Sum						146.16-
SOUTHERN TIRE MART #9 (M	00009 SOUTHERN TIRE MART #9 (M 9034423	00182337	17001711	TRAILER TIRES U#13176 TRANS	08/31/18	266110	241.02-
SOUTHERN TIRE MART #9 (M	Sum						241.02-
SOUTHERN WATERWORKS SUPP	00009 SOUTHERN WATERWORKS SUPP 76671	00182069	17001676	PLUMB SUPP TRANS STOCK	08/31/18	266112	327.85-
SOUTHERN WATERWORKS SUPP	00009 SOUTHERN WATERWORKS SUPP 76672	00182069	17001677	PLUMB SUPP TRANS STOCK	08/31/18	266112	772.55-
SOUTHERN WATERWORKS SUPP	Sum						1,100.40-
SPEEDY PRINTING & SIGNS	00009 SPEEDY PRINTING & SIGNS 25653	00182195	17001699	RECEIPT PAPER WTR BILLING	08/31/18	266113	738.00-
SPEEDY PRINTING & SIGNS	Sum						738.00-
SPIRE ENERGY	00009 SPIRE ENERGY 8/18 W&SO&M	00201822	17001712	MONTHLY GAS-W&SO&M	08/31/18	266114	23.29-
SPIRE ENERGY	Sum						23.29-
STANDARD OFFICE SUPPLY C	00009 STANDARD OFFICE SUPPLY C 00604	00182197	17001700	OFFICE SUPP WTR BILLING	08/31/18	266115	78.66-
STANDARD OFFICE SUPPLY C	Sum						78.66-
TOPP MCWHORTER HARVEY, P	00009 TOPP MCWHORTER HARVEY, P 199599	00182501	17001726	INTERIM BILLING FY 17 AUDIT	08/31/18	266126	29,462.52-
TOPP MCWHORTER HARVEY, P	Sum						29,462.52-
WARREN PAVING INC	00009 WARREN PAVING INC 11810	00181041	17001692	CRUSHED CONCRETE WTR PLANT	08/31/18	266141	206.06-
WARREN PAVING INC	00009 WARREN PAVING INC 11823	00181041	17001693	CRUSHED CONCRETE WTR PLANT	08/31/18	266141	1,071.61-
WARREN PAVING INC	00009 WARREN PAVING INC 11868	00181041	17001694	CRUSHED CONCRETE WTR PLANT	08/31/18	266141	245.10-
WARREN PAVING INC	Sum						1,522.77-
Sum							340,754.84-

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WATER & SEWER FUND							
00011 BAGGETT, RICHARD							
Sum							
	METER DEP RF 02018803		17000885	METER DEP RFD	08/31/18	265924	17.52-
BAGGETT, RICHARD							
Sum							
							17.52-
00011 BARBARA, JOHN							
Sum							
	METER DEP RF 02018803		17000882	METER DEP RFD	08/31/18	265925	41.40-
BARBARA, JOHN							
Sum							
							41.40-
00011 CONWAY, KENNETH 3							
Sum							
	METER DEP RF 02018803		17000887	METER DEP RFD	08/31/18	265960	24.40-
CONWAY, KENNETH 3							
Sum							
							24.40-
00011 D R HORTON 45							
Sum							
	METER DEP RF 02018803		17000881	METER DEP RFD	08/31/18	265965	75.00-
D R HORTON 45							
Sum							
							75.00-
00011 DIXON, CHRIS							
Sum							
	METER DEP RF 02018803		17000877	METER DEP RFD	08/31/18	265969	40.00-
DIXON, CHRIS							
Sum							
							40.00-
00011 DUDLEY, EDWARD							
Sum							
	WTR OVRPMT R 02018804		17000874	WTR OVRPMT RFD	08/31/18	265973	50.60-
00011 DUDLEY, EDWARD							
Sum							
	METER DEP RF 02018803		17000894	METER DEP RFD	08/31/18	265973	40.00-
DUDLEY, EDWARD							
Sum							
							90.60-
00011 EVANS, JERMAINE							
Sum							
	METER DEP RF 02018803		17000880	METER DEP RFD	08/31/18	265989	17.52-
EVANS, JERMAINE							
Sum							
							17.52-
00011 INSLAW PROPERTIES NEW							
Sum							
	METER DEP RF 02018803		17000879	METER DEP RFD	08/31/18	266016	40.22-
INSLAW PROPERTIES NEW							
Sum							
							40.22-
00011 J P&G DBA ORKIN PEST CON							
Sum							
	METER DEP RF 02018803		17000878	METER DEP RFD	08/31/18	266023	11.22-
J P&G DBA ORKIN PEST CON							
Sum							
							11.22-
00011 MILLER, AMY 2							
Sum							
	METER DEP RF 02018803		17000890	METER DEP RFD	08/31/18	266045	24.40-
MILLER, AMY 2							
Sum							
							24.40-
00011 MINTER, JACK C							
Sum							
	METER DEP RF 02018803		17000875	METER DEP RFD	08/31/18	266046	10.00-
MINTER, JACK C							
Sum							
							10.00-

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ROYALS, PAUL Sum	00011			METER DEP RF 02018803 17000886 METER DEP RFD	08/31/18	266093	24.40-
							24.40-
SANDERS, DOUGLAS B Sum	00011			METER DEP RF 02018803 17000884 METER DEP RFD	08/31/18	266095	7.80-
							7.80-
SMITH, ASHLEE Sum	00011			METER DEP RF 02018803 17000889 METER DEP RFD	08/31/18	266100	24.40-
							24.40-
STRICKLAND, RAYMOND Sum	00011			METER DEP RF 02018803 17000888 METER DEP RFD	08/31/18	266119	75.00-
							75.00-
TODD, KASHUNA Sum	00011			WTR OVRPMT R 02018812 17000893 WTR OVRPMT RFD	08/31/18	266125	41.40-
							41.40-
WATSON, NICHOLAS Sum	00011			METER DEP RF 02018803 17000892 METER DEP RFD	08/31/18	266145	24.40-
							24.40-
WEST, SHELLIE Sum	00011			METER DEP RF 02018803 17000883 METER DEP RFD	08/31/18	266147	24.40-
							24.40-
WHITE, KALEIGH Sum	00011			METER DEP RF 02018803 17000891 METER DEP RFD	08/31/18	266149	24.40-
							24.40-
Sum							638.48-

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TAX COLLECTOR'S FUND							
00027 H'BURG PUBLIC SCHOOLS	8/18 MILLAGE	02018811	17000114	8/18 MILLAGE	08/23/18	311989	239,653.88-
00027 H'BURG PUBLIC SCHOOLS	8/18 MILLAGE	02018811	17000115	8/18 MILLAGE	08/23/18	311990	31,333.68-
H'BURG PUBLIC SCHOOLS							270,987.56-
Sum							270,987.56-
Sum							270,987.56-

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AIRPORT IMPROVEMENT FUND							
00039 ARE CONSULTANTS INC	180508F	00182480	17000046	SRV AIRPT TAXIWAY EXTN PT 2	08/31/18	265917	10,356.48-
ARE CONSULTANTS INC							10,356.48-
Sum							
00039 SOUTHERN EARTH SCIENCES	N18285-01	00182474	17000047	SRV AIRPT TAXIWAY EXTN PT 2	08/31/18	266103	1,490.00-
SOUTHERN EARTH SCIENCES							1,490.00-
Sum							11,846.48-

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MUNICIPAL ROAD & BRIDGE							
00072 BUSH CONSTRUCTION	EST#9 4TH ST	00182482	17000220	SRV 7/18 4TH ST IMPRVMT PH II	08/31/18	265936	210,954.42-
Sum							210,954.42-
BUSH CONSTRUCTION COMPAN							
Sum							210,954.42-
00072 NEEL-SCHAFFER INC	1053589 EST#	00182490	17000219	SRV 7/18 DEPOT/CHAIN PK PATH	08/31/18	266061	3,000.00-
00072 NEEL-SCHAFFER INC	1053585 PH 4	00182478	17000221	SRV 7/18 MLK BOWLING/TUSCAN	08/31/18	266061	2,862.72-
Sum							5,862.72-
NEEL-SCHAFFER INC							
Sum							5,862.72-
00072 WARREN PAVING INC	2040(B)	00182295	17000217	ADDL AMT DUE PC#177588	08/31/18	266141	7,570.25-
00072 WARREN PAVING INC	2040(A)	00177588	17000218	PAVING DUKE AVE/RIVER ST	08/31/18	266141	6,619.31-
Sum							14,189.56-
WARREN PAVING INC							
Sum							14,189.56-
Sum							231,006.70-

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MASS TRANSIT FUND							
00073 AMERICAN SIGNS	7666	00181804	17000463	NEW SIGNS 2 JEPDS AND VAN	08/31/18	265914	420.00-
AMERICAN SIGNS							420.00-
00073 CARQUEST AUTO PARTS STOR	14758-112213	00181509	17000459	BRAKE REPR PTS U#19552	08/31/18	265942	383.01-
00073 CARQUEST AUTO PARTS STOR	14758-113422	00182262	17000460	REPR PTS VARI BUSES	08/31/18	265942	1,988.20-
00073 CARQUEST AUTO PARTS STOR	14758-113543	00182368	17000466	GREASE GUN HCT SHOP	08/31/18	265942	104.27-
00073 CARQUEST AUTO PARTS STOR	14758-113670	00182451	17000467	BRAKE PADS HCT SHOP STOCK	08/31/18	265942	395.68-
CARQUEST AUTO PARTS STOR							2,871.16-
00073 CITY OF HATTIESBURG FUND	TRF 3RD 8/18	02018821	17000465	TRF 3RD 8/18 PAYROLL	08/28/18	112958	31,552.87-
CITY OF HATTIESBURG FUND							31,552.87-
00073 DOSSETT GMC CADILLAC	49071	00182122	17000456	REPR PTS U#16759 BUS	08/31/18	265972	1,062.28-
DOSSETT GMC CADILLAC							1,062.28-
00073 EATON, ALVIN K (PETTY CA	PETTY CASH 7	00182397	17000462	PETTY CASH 7/18 MASS TRANSIT	08/31/18	265975	20.16-
EATON, ALVIN K (PETTY CA							20.16-
00073 GREATER SOUTHEAST CONSTR	APPL#4 HCT F	00182111	17000453	CONSTR HCT FACILITY	08/31/18	266005	14,535.00-
GREATER SOUTHEAST CONSTR							14,535.00-
00073 JERRY'S AUTOMOTIVE REPAIR	19417	00182145	17000457	REPRS U#16759 BUS	08/31/18	266025	538.95-
JERRY'S AUTOMOTIVE REPAIR							538.95-
00073 JOHNNY'S WRECKER SERVICE	36089	00182227	17000458	TOWING U#18572 BUS	08/31/18	266026	250.00-
JOHNNY'S WRECKER SERVICE							250.00-
00073 MAJOR DESIGN STUDIO, PLL	17000.6	00182110	17000454	CONSTR DOCUMENTS/ADM FEES	08/31/18	266040	4,855.80-
MAJOR DESIGN STUDIO, PLL							4,855.80-
00073 MITCHELL TOOL SALES & SE	100260	00182267	17000468	SOCKET ADAPTERS HCT SHOP	08/31/18	266047	42.00-
MITCHELL TOOL SALES & SE							42.00-
00073 MS POWER COMPANY	8/18 M TRANS	00201822	17000464	MONTHLY ELEC-MASS TRANSIT	08/31/18	266055	1,015.26-
MS POWER COMPANY							1,015.26-

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Sum							1,015.26-
00073 NAPA AUTO PARTS	5930-580682	00182117	17000455	REPR PTS U#16759 BUS	08/31/18	266060	716.18-
NAPA AUTO PARTS							716.18-
Sum							999.13-
00073 WATERS INTERNATIONAL TRU	08S816805	00182341	17000461	REPRS U#18572 BUS	08/31/18	266143	999.13-
WATERS INTERNATIONAL TRU							999.13-
Sum							58,878.79-

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WATER&SEWER CONSTRUCTION FUND							
00075 MS TURF	889823	00182051	17000166	GRASS SOD MIDTOWN PROJECT	08/31/18	266057	1,050.00-
MS TURF							1,050.00-
00075 MYERS UNDERGROUND UTILIT	EST#1 N 40TH 00182487	17000169	SRVS INFRASTRUCTURE IMPRVMTS		08/31/18	266058	77,891.49-
MYERS UNDERGROUND UTILIT							77,891.49-
00075 PITTMAN LAW FIRM (LEGAL)	1199	00182491	17000167	SRV COMSWIP SEWER PHASE V	08/31/18	266081	1,606.73-
PITTMAN LAW FIRM (LEGAL)							1,606.73-
00075 SHOWS DEARMAN & WAITS IN	20386	00182486	17000168	SRV 7/18 I & I STUDY	08/31/18	266099	161,117.49-
SHOWS DEARMAN & WAITS IN							161,117.49-
00075 T. L. WALLACE CONSTRUCTI	EST#5 2017 W 00182488	17000170	SRV 7/18 2017 WTR SYS IMPRVMT		08/31/18	266123	57,524.14-
T. L. WALLACE CONSTRUCTI							57,524.14-
Sum							299,189.85-

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COMMUNITY CENTERS' FUND							
00077 ARABLE, DEBORAH (REFUND)				CULTURAL CEN 02018816 17000492 DAMAGE DEPOSIT REFUND	08/31/18	265916	250.00-
ARABLE, DEBORAH (REFUND)							250.00-
00077 BARBER, QUSHANDRA (REFU				BARBER, QUSHANDRA (REFU	08/31/18	265926	250.00-
BARBER, QUSHANDRA (REFU							250.00-
00077 CITY OF HATTIESBURG FUND				TRF 3RD 8/18 02018821 17000499 TRF 3RD 8/18 PAYROLL	08/28/18	311994	16,648.57-
CITY OF HATTIESBURG FUND							16,648.57-
00077 COURTESY MOTORS INC	480437	00182343	17000500	REPR PTS U#19099 PKS/REC	08/31/18	265961	58.54-
COURTESY MOTORS INC							58.54-
00077 EATON, ALVIN K (PETTY CA				PETTY CASH 7 00182397 17000488 PETTY CASH 7/18 COMM CNTRS	08/31/18	265976	26.57-
EATON, ALVIN K (PETTY CA							26.57-
00077 ELKINS WHOLESALE INC	357239-00	00182182	17000497	JANIT SUPP COMM CENTERS	08/31/18	265981	180.26-
ELKINS WHOLESALE INC							180.26-
00077 LOPEZ, BERTIN G (REFUND				CE ROY CENTE 02018816 17000494 DAMAGE DEPOSIT REFUND	08/31/18	266037	100.00-
LOPEZ, BERTIN G (REFUND							100.00-
00077 MOORE'S LOCK AND KEY LLC	23342	00182276	17000487	LOCK CHANGE/KEYS MCNAIR CNTR	08/31/18	266049	130.00-
MOORE'S LOCK AND KEY LLC							130.00-
00077 MOSSON, KENDRICK (REFUND				SHERRILL CEN 02018816 17000493 DAMAGE DEPOSIT REFUND	08/31/18	266051	100.00-
MOSSON, KENDRICK (REFUND							100.00-
00077 MS POWER COMPANY	8/18 COMM CN	00201822	17000496	MONTHLY ELEC-COMM CENTERS	08/31/18	266055	3,866.75-
MS POWER COMPANY							3,866.75-
00077 MYERS, ALMA (REFUND)	SIGLBR CENTE	02018816	17000490	DAMAGE DEPOSIT REFUND	08/31/18	266059	100.00-
MYERS, ALMA (REFUND)							100.00-
00077 NORTH FOREST HIGH SCHOO	SHERRILL CEN	02018816	17000491	DAMAGE DEPOSIT REFUND	08/31/18	266064	100.00-

CITY OF HATTIESBURG
DOCKET OF CLAIMS
PERIOD ENDING AUGUST 31, 2018

Page 38
Date 08/29/18

Vendor	Invoice Number	Purchase Order	Claims Number	Item Description	Check Date	Check No.	Check Amount
NORTH FORREST HIGH SCHOO Sum							100.00-
00077 SPIRE ENERGY	8/18	COMM CN	00201822	17000489 MONTHLY GAS-COMM CENTERS	08/31/18	266114	55.62-
SPIRE ENERGY Sum							55.62-
00077 WHEELER'S JANITORIAL SUP	0402613		00181576	17000498 JANIT SUPP COMM CENTERS	08/31/18	266148	186.00-
WHEELER'S JANITORIAL SUP Sum							186.00-
Sum							22,052.31-

CITY OF HATTIESBURG
DOCKET OF CLAIMS
PERIOD ENDING AUGUST 31, 2018

Page 39
Date - 08/29/18

Vendor	Invoice Number	Purchase Order	Claims Number	Item Description	Check Date	Check No.	Check Amount
COMMUNITY DEVELOP. BLOCK GRANT							
00082 CENTER FOR CONTINUING ED	2026401	R JO	00182388	17000141 REG JONES ONLINE ASBESTOS CRS	08/31/18	265944	200.00-
CENTER FOR CONTINUING ED							
Sum							200.00-
00082 CITY OF HATTIESBURG FUND	TRF 3RD 8/18	02018821	17000142	TRF 3RD 8/18 PAYROLL	08/28/18	311995	5,030.11-
CITY OF HATTIESBURG FUND							
Sum							5,030.11-
00082 EATON, ALVIN K (PETTY CA	PETTY CASH 7	00182395	17000140	PETTY CASH 7/18 CDBG	08/31/18	265974	9.00-
EATON, ALVIN K (PETTY CA							
Sum							9.00-
00082 HOLLIMON CONSTRUCTION	8/21/18	00182326	17000138	107 MONTAGUE REHAB DRAW #5	08/23/18	311991	6,600.00-
HOLLIMON CONSTRUCTION							
Sum							6,600.00-
00082 OFFICE PRODUCTS PLUS	840001-0	00182242	17000135	PRINTER INK COMM DEVELOP DIV	08/31/18	266068	51.28-
OFFICE PRODUCTS PLUS							
Sum							51.28-
00082 PINE BELT CDJR, INC (MCM	3865201C	00182320	17000139	REPR BRAKE LIGHTS U#18711	08/31/18	266076	34.32-
PINE BELT CDJR, INC (MCM							
Sum							34.32-
00082 RICOH CORP	5054022155	C	00182148	17000134 PRODUCTION PRINTER CHARGES	08/31/18	266087	29.30-
RICOH CORP							
Sum							29.30-
00082 STAPLES	3387552892	00182211	17000136	OFFICE SUPP COMM DEVEL DIV	08/31/18	266116	38.42-
00082 STAPLES	3387552893	00182211	17000137	OFFICE SUPP COMM DEVEL DIV	08/31/18	266116	41.39-
STAPLES							
Sum							79.81-
Sum							12,033.82-

CITY OF HATTIESBURG
 DOCKET OF CLAIMS
 PERIOD ENDING AUGUST 31, 2018

Page 40
 Date 08/29/18

Vendor

Invoice Number Purchase Order Claims Number Item Description

Check Date

Check No.

Check Amount

Grand Total Level
 Sum

2,988,175.59-



City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-733

File ID: 2018-733

Type: Regular Agenda Item

Status: Routine Agenda

Version: 1

Reference:

In Control: City Council

Requester: Deborah Bourne

File Created: 08/24/2018

Brief Title: Approve the sale of grave spaces, per attached Memo's, Receipts and Deeds.

Final Action:

Minute Book Number: MB 2018-221

Title:

Approve the sale of grave spaces, per attached Memo's, Receipts and Deeds.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: VII.-11

Sponsors:

Enactment Date:

Attachments: Memo's (09-04-18), Receipts (09-04-18), Deeds (09-04-18)01, Deeds(09-04-18)02, Executed - grave spaces

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018					

Text of Legislative File 2018-733

Title

Approve the sale of grave spaces, per attached Memo's, Receipts and Deeds.

Summary

Approve the sale of grave spaces.

Budget Information

Expenditure Type

Purchasing Item

Publication Information

To: CITY COUNCIL

From: Deborah Bourne, Assistant Division Manager of Cemeteries

Date: August 7, 2018

The following represents the grave spaces sold on August 7, 2018

Sharon Bridges

(1) Space \$ 175.00

North Half (N ½) of the Southeast Quarter (SE ¼)

Lot 23, Section 34, Highland Cemetery

Stella Young

(1) Space \$ 175.00

South Half (S ½) of the Southeast Quarter (SE ¼)

Lot 23, Section 34, Highland Cemetery

To: CITY COUNCIL

From: Deborah Bourne, Assistant Division Manager of Cemeteries

Date: August 17, 2018

The following represents the grave spaces sold on August 17, 2018

Julia Ann Donald

(1) Space \$ 150.00

West Half (W ½) of the Northwest Quarter (NW ¼)

Lot 28, Section 1, South Hill Cemetery

Willie Ray Cooper

(1) Space \$ 150.00

North Half (N ½) of the Southeast Quarter (SE ¼)

Lot 115, Section 2, South Hill Cemetery

Shelia C. Johnson

(2) Spaces \$ 300.00

Northeast Quarter (NE ¼)

Lot 115, Section 2, South Hill Cemetery

To: CITY COUNCIL

From: Deborah Bourne, Assistant Division Manager of Cemeteries

Date: August 2, 2018

The following represents the grave spaces sold on August 2, 2018

Arnella Chatman

(1) Space \$ 150.00

North Half (N ½) of the Northeast Quarter (NE ¼)

Lot 81, Section 2, South Hill Cemetery

Laura C. Pitts

(1) Space \$ 150.00

North Half (N ½) of the Southeast Quarter (SE ¼)

Lot 82, Section 2, South Hill Cemetery

Laura C. Pitts

(1) Space \$150.00

South Half (S ½) of the Northeast Quarter (NE ¼)

Lot 81, Section 2, South Hill Cemetery

Darrell Hooker

(1) Space \$ 150.00

West Half (W ½) of the Northeast Quarter (NE ¼)

Lot 104, Section 1, South Hill Cemetery

Betty Rushing

(2) Spaces \$ 350.00

Southwest Quarter (SW ¼)

Lot 45, Section 37, Highland Cemetery

Perry & Gwen Combs

(2) Spaces \$ 350.00

Southwest Quarter (SW 1/4)

Lot 33, Section 37, Highland Cemetery

Mail to:
7793 Enderby
Hwy 101 East
Jacksonville, FL
32244

CITY OF HATTIESBURG
PURCHASE OF CEMETERY GRAVE SPACES

Hattiesburg, Miss., 08-03 2018

SOLD TO:

Mr., Mrs. Miss Stella Young
ADDRESS 5752 Hwy 405 Hattiesburg, MS 39404

desires to purchase the grave space described below, subject to Cemetery regulations.

S SE $\frac{1}{2}$ Lot No. 23 Section No. 34 in Highland Cemetery

Number of grave spaces 1 Price per grave space \$ 175.00

Price Received \$ 175.00
ck # 8711

CITY OF HATTIESBURG, MISSISSIPPI
By [Signature]
Supt. of City Cemeteries

Mail to:
1567 Sea Pines Lane
Fleming Island, FL
32003-8305

CITY OF HATTIESBURG
PURCHASE OF CEMETERY GRAVE SPACES

Hattiesburg, Miss., 08-02 2018

SOLD TO:

Mr., Mrs. Miss Sharon Bridges
ADDRESS 5752 Hwy 405 Hattiesburg, MS 39404

desires to purchase the grave space described below, subject to Cemetery regulations.

N SE $\frac{1}{2}$ Lot No. 23 Section No. 34 in Highland Cemetery

Number of grave spaces 1 Price per grave space \$ 175.00

Price Received \$ 175.00
Cash

CITY OF HATTIESBURG, MISSISSIPPI
By [Signature]
Supt. of City Cemeteries

**CITY OF HATTIESBURG
PURCHASE OF CEMETERY GRAVE SPACES**

Hattiesburg, Miss., 08/06/ 2018

SOLD TO:

Mr.. Mrs. Miss Julia Ann Donald

ADDRESS 22 Central School Rd, Apt #222, Hattiesburg, MS.

desires to purchase the grave space described below, subject to Cemetery regulations.

10 1/2 NW 1/4 Lot No. 28 Section No. 1 in South Hill Cemetery

Number of grave spaces 1 Price per grave space \$ 150.00

Price Received \$ 150.00

CASH

CITY OF HATTIESBURG, MISSISSIPPI

By Deborah B. Moore
Supt. of City Cemeteries

**CITY OF HATTIESBURG
PURCHASE OF CEMETERY GRAVE SPACES**

Hattiesburg, Miss., 5/14/ 2018

SOLD TO:

Mr.. Mrs. Miss Willie Ray Cooper

ADDRESS 308 Geneva St, Hattiesburg, MS 39401

desires to purchase the grave space described below, subject to Cemetery regulations.

N 1/2 SE 1/4 Lot No. 115 Section No. 2 in South Hill Cemetery

Number of grave spaces 1 Price per grave space \$ 150.00

Price Received \$ 150.00

CR# 6135

CITY OF HATTIESBURG, MISSISSIPPI

By [Signature]
Supt. of City Cemeteries

**CITY OF HATTIESBURG
PURCHASE OF CEMETERY GRAVE SPACES**

Hattiesburg, Miss., 5/14/ 2018

SOLD TO:

Mr.. Mrs. Miss Shelia C. Johnson

ADDRESS 101 E. 1st St, Hattiesburg, MS 39401

desires to purchase the grave space described below, subject to Cemetery regulations.

— 1/2 NE 1/4 Lot No. 115 Section No. 2 in South Hill Cemetery

Number of grave spaces 2 Price per grave space \$ 150.00

Price Received \$ 300.00

CITY OF HATTIESBURG, MISSISSIPPI

Mai' to: st CITY OF HATTIESBURG
2621 Amazon PURCHASE OF CEMETERY GRAVE SPACES
New ORLEANS, LA 70114

Hattiesburg, Miss., 8/1/ 20 18

SOLD TO:

Mr.. Mrs. Miss Arnella Chatman

ADDRESS 222 Trinda Ave, Hattiesburg, ms. 39401

desires to purchase the grave space described below, subject to Cemetery regulations.

N $\frac{1}{2}$ NE $\frac{1}{4}$ Lot No. 81 Section No. 2 in South Hill Cemetery

Number of grave spaces 1 Price per grave space \$ 150.00

Price Received \$ 150.00

Cash

CITY OF HATTIESBURG, MISSISSIPPI

By Xatany Wilson
Supt. of City Cemeteries

**CITY OF HATTIESBURG
PURCHASE OF CEMETERY GRAVE SPACES**

Hattiesburg, Miss., 8/1/ 20 18

SOLD TO:

Mr.. Mrs. Miss Laura C. Pitts

ADDRESS 203 Rawls Springs Loop Rd, Hattiesburg, ms. 39402

desires to purchase the grave space described below, subject to Cemetery regulations.

N $\frac{1}{2}$ SE $\frac{1}{4}$ Lot No. 82 Section No. 2 in South Hill Cemetery

Number of grave spaces 1 Price per grave space \$ 150.00

Price Received \$ 150.00

Cash

CITY OF HATTIESBURG, MISSISSIPPI

By Xatany Wilson
Supt. of City Cemeteries

**CITY OF HATTIESBURG
PURCHASE OF CEMETERY GRAVE SPACES**

Hattiesburg, Miss., 8/1/ 20 18

SOLD TO:

Mr.. Mrs. Miss Laura C. Pitts

ADDRESS 203 Rawls Springs Loop Rd, Hattiesburg, ms. 39402

desires to purchase the grave space described below, subject to Cemetery regulations.

S $\frac{1}{2}$ NE $\frac{1}{4}$ Lot No. 81 Section No. 2 in South Hill Cemetery

Number of grave spaces 1 Price per grave space \$ 150.00

Price Received \$ 150.00

CITY OF HATTIESBURG, MISSISSIPPI

By Xatany Wilson

**CITY OF HATTIESBURG
PURCHASE OF CEMETERY GRAVE SPACES**

Hattiesburg, Miss., 08-01 2018

SOLD TO:

Mr. Mrs. Miss Betty Panning
ADDRESS 805 Hardy Street Hattiesburg, MS 39401

desires to purchase the grave space described below, subject to Cemetery regulations.

1/2 SW 1/4 Lot No. 45 Section No. 37 in Highland Cemetery

Number of grave spaces 2 Price per grave space \$ 175.00

Price Received \$ 350.00

CK # 53849

CITY OF HATTIESBURG, MISSISSIPPI

By Kathy Nelson
Supt. of City Cemeteries

**CITY OF HATTIESBURG
PURCHASE OF CEMETERY GRAVE SPACES**

Hattiesburg, Miss., 08-01 2018

SOLD TO:

Mr. Mrs. Miss Darrell Hooker
ADDRESS 1317 Hardy St. Hattiesburg, MS 39401

desires to purchase the grave space described below, subject to Cemetery regulations.

W 1/2 NE 1/4 Lot No. 104 Section No. 1 in South Hill Cemetery

Number of grave spaces 1 Price per grave space \$ 150.00

Price Received \$ 150.00

CK # 1150

CITY OF HATTIESBURG, MISSISSIPPI

By Kathy Nelson
Supt. of City Cemeteries

**CITY OF HATTIESBURG
PURCHASE OF CEMETERY GRAVE SPACES**

Hattiesburg, Miss., 07-30 2018

SOLD TO:

Mr. Mrs. Miss Perry & Gwen Combs
ADDRESS 1258 Hickburg Rd Hattiesburg, MS 39401

desires to purchase the grave space described below, subject to Cemetery regulations.

1/2 SW 1/4 Lot No. 33 Section No. 37 in Highland Cemetery

Number of grave spaces 2 Price per grave space \$ 175.00

Price Received \$ 350.00

CITY OF HATTIESBURG, MISSISSIPPI

By Kathy Nelson

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
HIGHLAND CEMETERY**

For and in consideration of the sum of ONE HUNDRED SEVENTY-FIVE AND NO/100 Dollars (\$175.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Stella Young, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

South Half (S $\frac{1}{2}$) of the Southeast Quarter (SE $\frac{1}{4}$)

Lot 23

Section 34

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as Highland Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of August, 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK

MAYOR

(S E A L)

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
HIGHLAND CEMETERY**

For and in consideration of the sum of ONE HUNDRED SEVENTY-FIVE AND NO/100 Dollars (\$175.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Sharon Bridges, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

North Half (N $\frac{1}{2}$) of the Southeast Quarter (SE $\frac{1}{4}$)

Lot 23

Section 34

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as Highland Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of August, 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK

MAYOR

(S E A L)

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Julia Ann Donald, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

West Half (W½) of the Northwest Quarter (NW¼)

Lot Number: 28

Section Number: 1

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK
(S E A L)

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Willie Ray Cooper, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

North Half (N½) of the Southeast Quarter (SE¼)

Lot Number: 115

Section Number: 2

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK
(S E A L)

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of THREE HUNDRED AND NO/100 Dollars (\$300.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Shelia C. Johnson, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

Northeast Quarter (NE¼)

Lot Number: 115

Section Number: 2

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing
Two (2) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK
(SEAL)

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
HIGHLAND CEMETERY**

For and in consideration of the sum of THREE HUNDRED FIFTY AND NO/100 Dollars (\$350.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto, Betty Rushing, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

Southwest Quarter (SW¼)

Lot Number 45 Section Number 37

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as Highland Cemetery, and containing

Two Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day September 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK

MAYOR

(S E A L)

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
HIGHLAND CEMETERY**

For and in consideration of the sum of THREE HUNDRED FIFTY AND NO/100 Dollars (\$350.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto, Perry & Gwen Combs, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

Southwest Quarter (SW¹/₄)

Lot Number 33 Section Number 37

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as Highland Cemetery, and containing

Two Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day September 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK

MAYOR

(S E A L)

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Laura C. Pitts, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

South Half (S½) of the Northeast Quarter (NE¼)

Lot Number: 81

Section Number: 2

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK
(S E A L)

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Laura C. Pitts, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

North Half (N½) of the Southeast Quarter (SE¼)

Lot Number: 82

Section Number: 2

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK
(S E A L)

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Arnella Chatman, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

North Half (N½) of the Northeast Quarter (NE¼)

Lot Number: 81

Section Number: 2

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK
(S E A L)

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

DEED TO CEMETERY LOT
SOUTH HILL CEMETERY

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Darrell Hooker, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

West Half (W½) of the Northeast Quarter (NE¼)

Lot Number: 104

Section Number: 1

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:

CITY OF HATTIESBURG, MISSISSIPPI

CITY CLERK
(S E A L)

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
HIGHLAND CEMETERY**

For and in consideration of the sum of ONE HUNDRED SEVENTY-FIVE AND NO/100 Dollars (\$175.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Stella Young, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

South Half (S½) of the Southeast Quarter (SE¼)

Lot 23

Section 34

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as Highland Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of August, 2018.

ATTEST:


CITY CLERK

(SEAL)

CITY OF HATTIESBURG, MISSISSIPPI

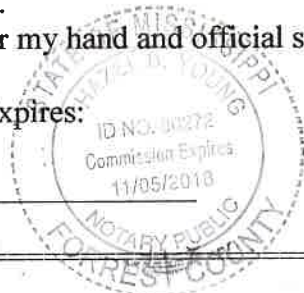

MAYOR

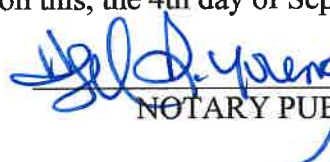
STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:




NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
HIGHLAND CEMETERY**

For and in consideration of the sum of ONE HUNDRED SEVENTY-FIVE AND NO/100 Dollars (\$175.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Sharon Bridges, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

North Half (N½) of the Southeast Quarter (SE¼)

Lot 23

Section 34

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as Highland Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of August, 2018.

ATTEST:


CITY CLERK

(SEAL)

CITY OF HATTIESBURG, MISSISSIPPI


MAYOR

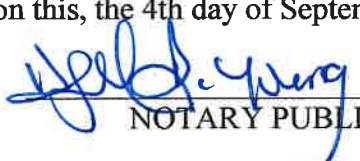
STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:


ID NO. 80272
Commission Expires
11/05/2018


NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Julia Ann Donald, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

West Half (W½) of the Northwest Quarter (NW¼)

Lot Number: 28

Section Number: 1

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

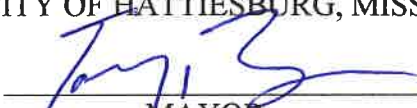
GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:


CITY CLERK
(SEAL)

CITY OF HATTIESBURG, MISSISSIPPI

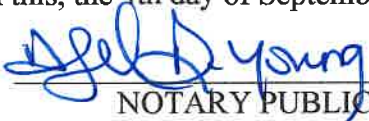

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:


NOTARY PUBLIC



STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Willie Ray Cooper, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

North Half (N½) of the Southeast Quarter (SE¼)

Lot Number: 115

Section Number: 2

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:


CITY CLERK
(SEAL)

CITY OF HATTIESBURG, MISSISSIPPI

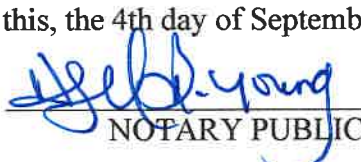

MAYOR

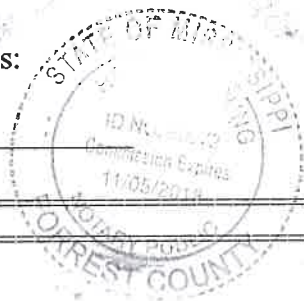
STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:


NOTARY PUBLIC



STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

DEED TO CEMETERY LOT HIGHLAND CEMETERY

For and in consideration of the sum of THREE HUNDRED FIFTY AND NO/100 Dollars (\$350.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto, Betty Rushing, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

Southwest Quarter (SW¹/₄)

Lot Number 45 Section Number 37

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as Highland Cemetery, and containing

Two Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

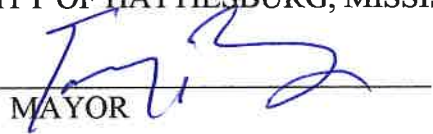
WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day September 2018.

ATTEST:


CITY CLERK

(SEAL)

CITY OF HATTIESBURG, MISSISSIPPI

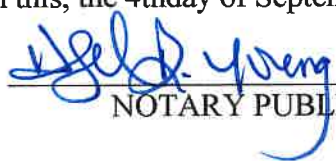

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018

My Commission Expires:


NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
HIGHLAND CEMETERY**

For and in consideration of the sum of THREE HUNDRED FIFTY AND NO/100 Dollars (\$350.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto, Perry & Gwen Combs, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

Southwest Quarter (SW¹/₄)

Lot Number 33 Section Number 37

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as Highland Cemetery, and containing

Two Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

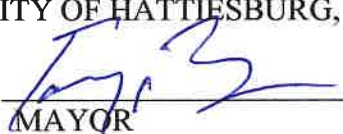
WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day September 2018.

ATTEST:


CITY CLERK

(SEAL)

CITY OF HATTIESBURG, MISSISSIPPI


MAYOR

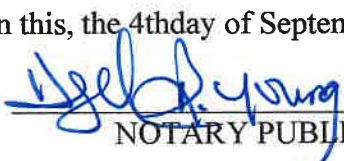
STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018

My Commission Expires:




NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Laura C. Pitts, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

South Half (S $\frac{1}{2}$) of the Northeast Quarter (NE $\frac{1}{4}$)

Lot Number: 81

Section Number: 2

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:


CITY CLERK
(S.E.A.L.)

CITY OF HATTIESBURG, MISSISSIPPI


MAYOR

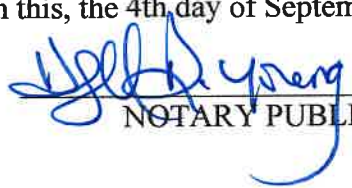
STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:




NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Laura C. Pitts, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

North Half (N½) of the Southeast Quarter (SE¼)

Lot Number: 82

Section Number: 2

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:

CITY CLERK
(SEAL)

CITY OF HATTIESBURG, MISSISSIPPI

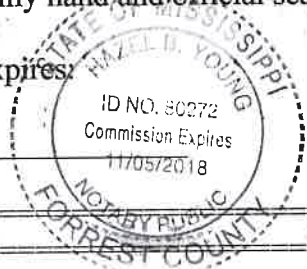
MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:



Hazel B. Young
NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

DEED TO CEMETERY LOT
SOUTH HILL CEMETERY

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Arnella Chatman, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

North Half (N½) of the Northeast Quarter (NE¼)

Lot Number: 81

Section Number: 2

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing
One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:

CITY CLERK
(SEAL)

CITY OF HATTIESBURG, MISSISSIPPI

MAYOR

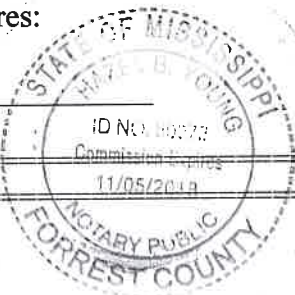
STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC



STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

**DEED TO CEMETERY LOT
SOUTH HILL CEMETERY**

For and in consideration of the sum of ONE HUNDRED FIFTY AND NO/100 Dollars (\$150.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Darrell Hooker, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

West Half (W½) of the Northeast Quarter (NE¼)

Lot Number: 104

Section Number: 1

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing

One (1) Grave space (s).

SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September, 2018.

ATTEST:

CITY CLERK
(SEAL)

CITY OF HATTIESBURG, MISSISSIPPI

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton, Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:

NOTARY PUBLIC

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR
CITY OF HATTIESBURG
HATTIESBURG, MS

DEED TO CEMETERY LOT
SOUTH HILL CEMETERY

For and in consideration of the sum of THREE HUNDRED AND NO/100 Dollars (\$300.00), cash in hand paid to the City of Hattiesburg, Mississippi, the City of Hattiesburg, Mississippi acting by and through its duly authorized Mayor and City Clerk does hereby bargain, sell and convey unto Shelia C. Johnson, subject to the reservations and restrictions hereinafter set out and subject to rules and regulations now or hereafter adopted, the following described grave spaces:

Northeast Quarter (NE¼)

Lot Number: 115

Section Number: 2

according to the Cemetery Survey of the City of Hattiesburg, Mississippi known as South Hill Cemetery, and containing Two (2) Grave space (s).

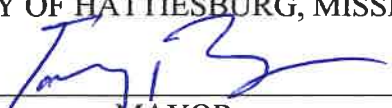
SAID Lot shall be used for burial purposes only and all graves therein must be checked and laid out by the Cemetery sexton before the same is dug and must be at least 4 feet deep and shall be, when completed, level with the ground. No shrubbery, vines or trees shall be planted in the Cemetery Lot and there shall be nothing left above the ground except markers which may be erected to meet all City regulations and requirements. All burials in the grave space(s) herein conveyed shall comply with applicable State and Federal laws governing human burial and with City rules and regulations pertaining thereto. If boxes or vaults are used they shall be at least 10 inches below the ground level.

GRANTEE herein shall not sell or convey this lot without a written permit from the Mayor and Council of the City of Hattiesburg, Mississippi.

WITNESS the signature and seal of the City of Hattiesburg, Mississippi, a Municipal Corporation, acting, by and through its duly authorized Mayor and City Clerk, on this, the 4th day of September 2018.

ATTEST:

CITY CLERK
(SEAL)

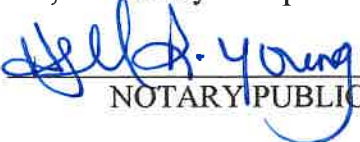
CITY OF HATTIESBURG, MISSISSIPPI

MAYOR

STATE OF MISSISSIPPI
COUNTY OF FORREST/LAMAR

Personally, appeared before me, the undersigned authority in and for said County and State, Toby Barker and Kermas Eaton Mayor and Deputy City Clerk, respectively, of the City of Hattiesburg, Mississippi, a municipal corporation, each of whom acknowledged before me that they signed, executed and delivered the above and foregoing Cemetery Deed on the day and year therein mentioned as the act and deed of the City of Hattiesburg after having first been authorized so to do.

Given under my hand and official seal of office on this, the 4th day of September, 2018.

My Commission Expires:


NOTARY PUBLIC





City of Hattiesburg, MS

200 Forrest St.
P.O. Box 1898
Hattiesburg, MS 39401

Master

File Number: 2018-749

File ID: 2018-749

Type: Regular Agenda Item

Status: Agenda Ready

Version: 1

Reference:

In Control: City Council

Requester:

File Created: 08/28/2018

Brief Title: Public Hearing on proposed budget and proposed tax levies for Fiscal Year 2019.

Final Action:

Minute Book Number: MB 2018-222

Title:

Hold Public Hearing on the proposed budget and proposed tax levies for Fiscal Year 2019 for the City of Hattiesburg at 5:30p.m. September 4,2018,in Council Chambers at City Hall.

Notes:

Agenda Date: 09/04/2018

Indexes:

Agenda Number: 1.

Sponsors:

Enactment Date:

Attachments: SEPT 4 PUB.HEARING

Enactment Number:

Contact:

Meeting Date: 09/04/2018

Drafter:

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	City Council	09/04/2018	Action Text: Mayor Barker provided an overview of the proposed budget. Followed by the Mayor's overview, Ms. Connie Everett, Interim Chief Financial Officer provided a Power Point presentation on the 2018-2019 budget. Council President Carroll called for comments or questions from citizens. The following citizens addressed the Council: - Joseph Rawson, 701 Dearborne Road Council President Carroll asked for additional comments from the citizens; there were no other citizens present who wished to address the Council.				

Text of Legislative File 2018-749

Title

Hold Public Hearing on the proposed budget and proposed tax levies for Fiscal Year 2019 for the City of Hattiesburg at 5:30p.m. September 4,2018,in Council Chambers at City Hall.

Summary

Public Hearing on proposed budget and proposed tax levies for Fiscal Year 2019.

Budget Information

Expenditure Type

Purchasing Item

Publication Information

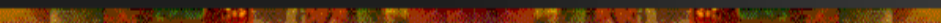
CITY OF HATTIESBURG

FY 2019 PROPOSED BUDGET

PUBLIC HEARING

SEPTEMBER 4, 2018

BUDGET COMPARISON



FY 2018 (current)

General 59,270,611

Spec.Rev. 22,172,016

Cap.Proj. 1,289,865

Debt Svc. 3,623,138

Water/Swr 71,101,323

Total 157,456,953

Transfers -26,243,462

Total 131,213,491

FY 2019 ESTIMATED

General 56,336,484

Spec.Rev. 20,707,783

Cap.Proj. 249,255

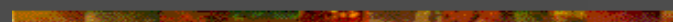
Debt Svc. 2,582,166

Water/Swr 65,763,893

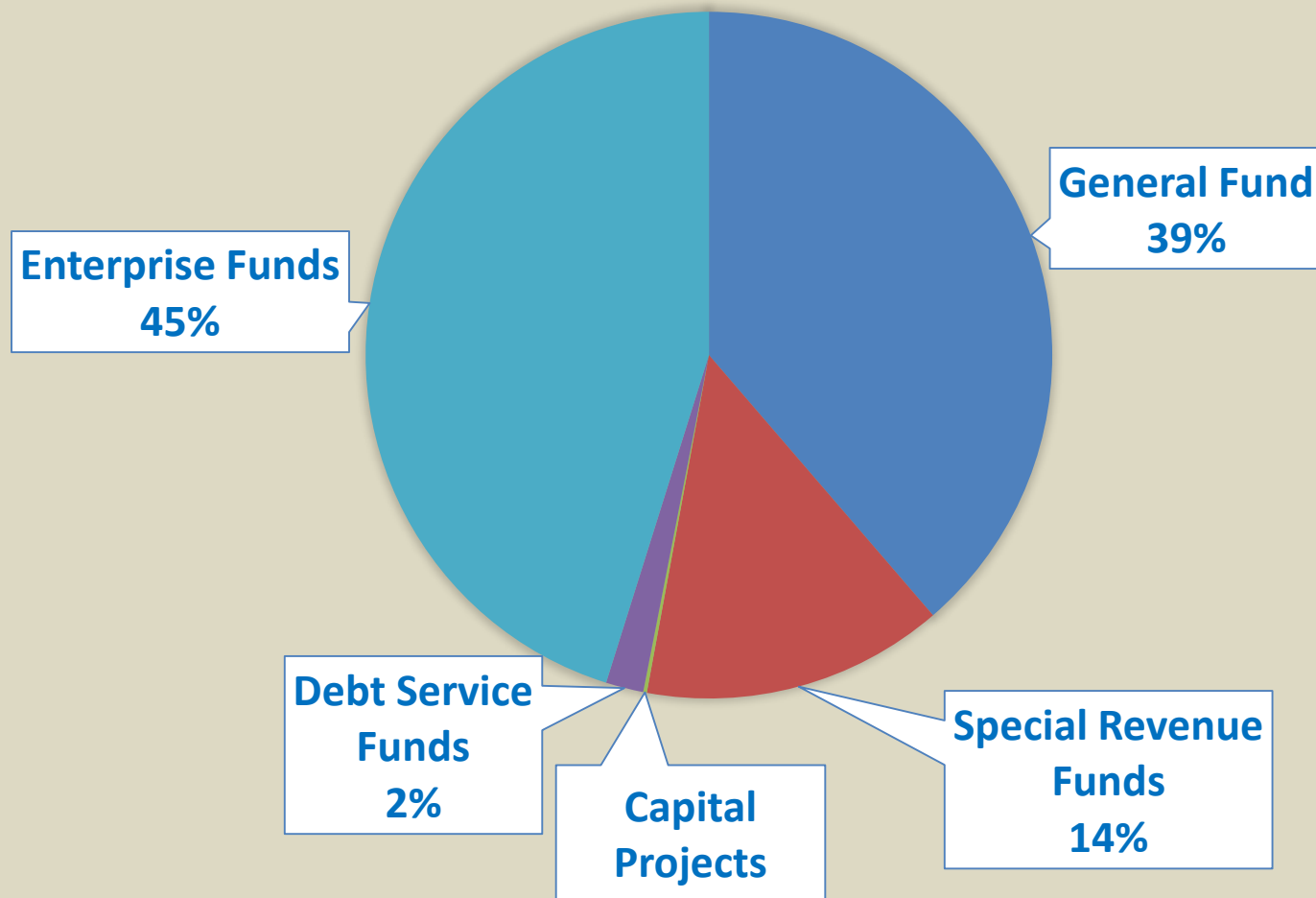
Total 145,639,581

Transfers -29,109,772

Total 116,529,809



CITY OF HATTIESBURG FISCAL YEAR 2019



Special Revenue Funds Include:

■ Parks & Recreation	4,376,724
■ Municipal Fire Protection	754,380
■ Special Street Improvements	60,000
■ Police Forfeitures	406,000
■ Airport Improvement	932,765
■ Municipal Road & Bridge	7,014,030
■ Mass Transit	4,556,876
■ Community Centers	970,461
■ CDBG	1,636,547

Capital Projects Funds Include:

■ Kamper Park Improvements	2,255
■ Public Safety Complex	247,000

Debt Service Funds Include:

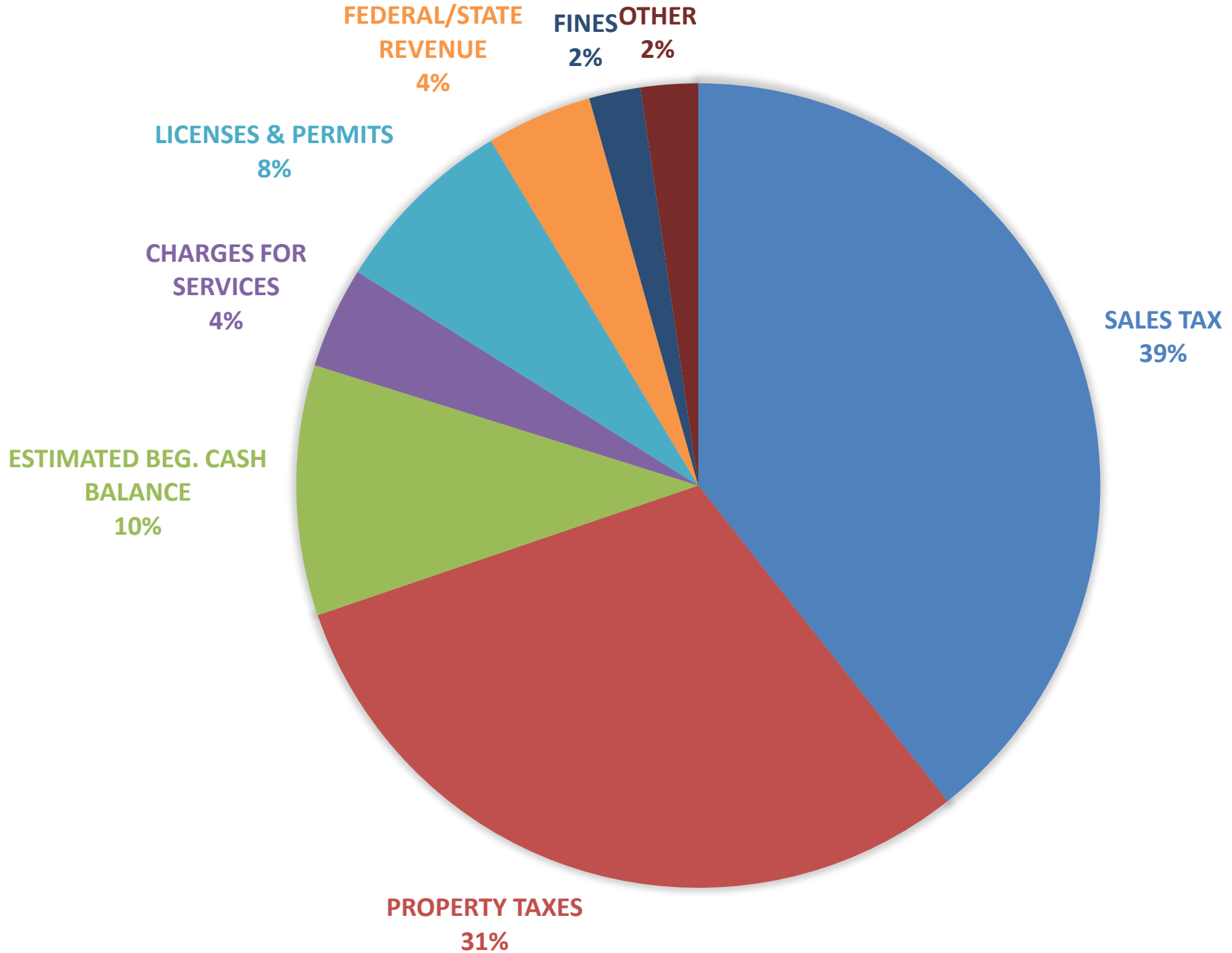
■ Municipal Bonds & Interest	1,035,100
■ Southern Pointe TIF Bonds	249,000
■ Chauvet Square TIF Bonds	192,800
■ Lincoln Center TIF Bonds	55,800
■ Kohl's TIF Bonds	94,250
■ Turtle Creek Crossing TIF Bonds	453,730
■ Whispering Pines TIF Bonds	281,623
■ H'burg Clinic Midtown TIF Bonds	75,485
■ Ridge @ Turtle Creek TIF Bonds	122,203
■ Midtown Market TIF Bonds	22,175

Water/Sewer Enterprise Funds:

■ Operation & Maintenance	11,698,046
■ Bonds & Interest	7,526,617
■ Construction	5,079,144
■ 2013 Bond Construction	352,886
■ 2016 Bond Construction	19,100,000

GENERAL FUND REVENUES

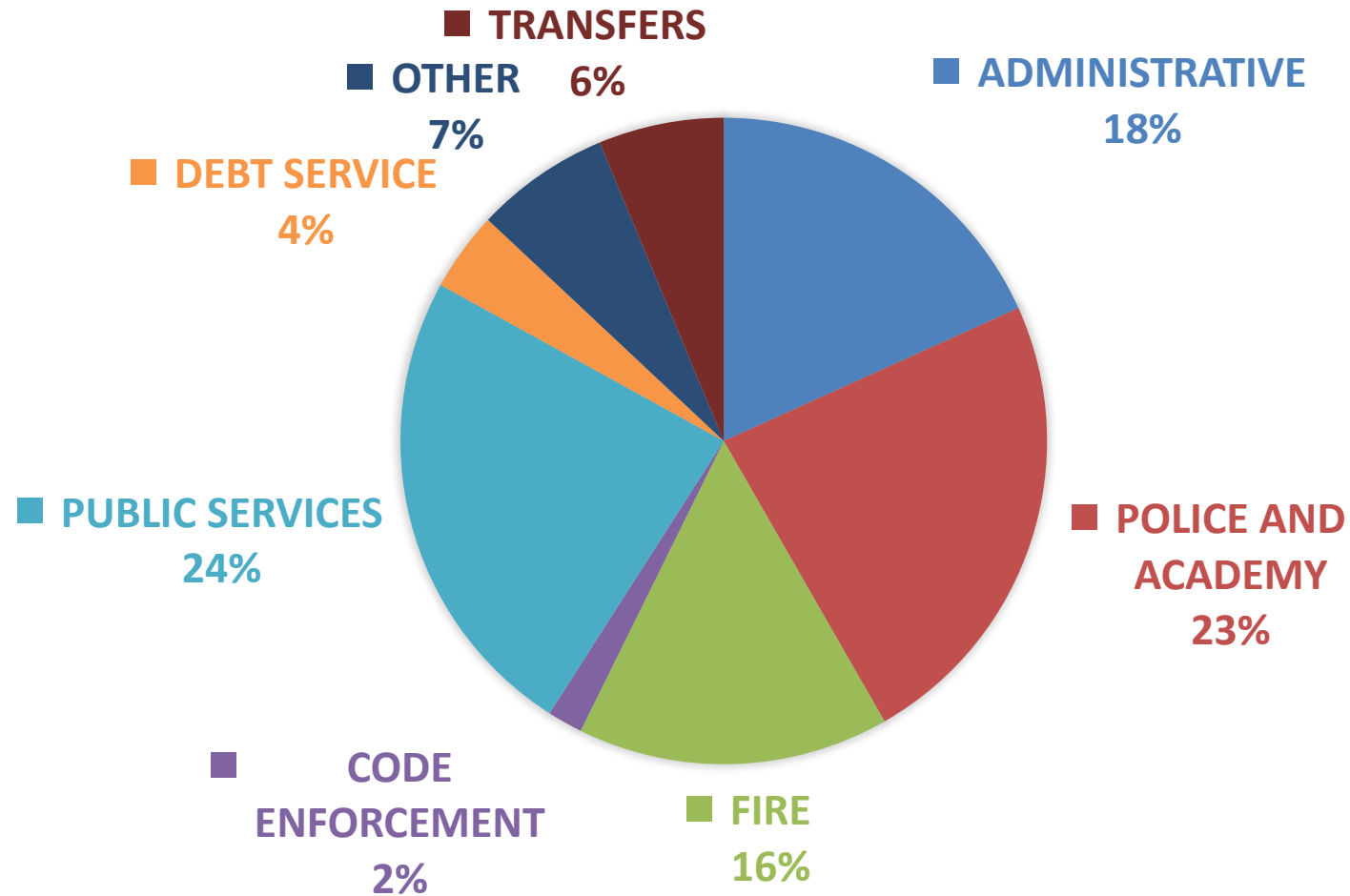
FY 2019



General Fund Budget Breakdown by Function:

	FY 2018	FY 2019
■ Administrative	10,696,374	10,283,793
■ Police & Academy	12,186,890	13,215,717
■ Fire	7,669,024	8,781,610
■ Code Enforcement	772,358	989,530
■ Public Services	12,931,586	13,497,975
■ Debt Service	3,123,669	2,240,455
■ Other	3,932,646	3,797,404
■ Transfers	3,600,000	3,530,000

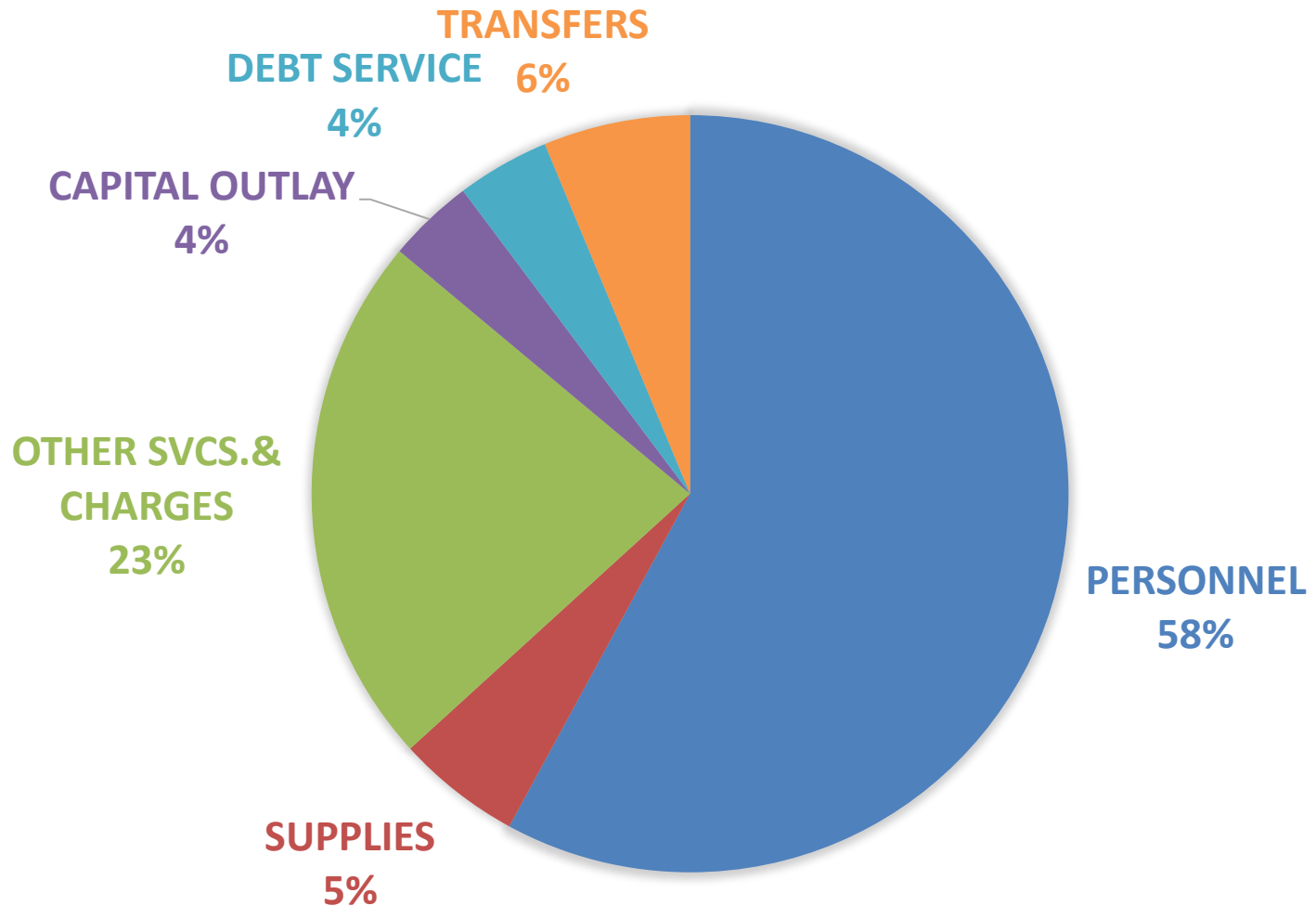
GENERAL FUND BUDGET DISTRIBUTION BY FUNCTION - FY 2019



General Fund Budget Breakdown by Spending Category:

	FY 2018	FY 2019
■ Personnel	32,668,716	32,633,343
■ Supplies	3,092,922	2,996,214
■ Other Svcs/Chgs	12,617,168	12,860,146
■ Capital Outlay	1,813,072	2,079,326
■ Debt Service	3,120,669	2,237,455
■ Transfers	3,600,000	3,530,000

GENERAL FUND EXPENDITURES BY SPENDING CATEGORY FY 2019



SIGNIFICANT ITEMS:

- Paving budget set at \$2.5M
 - 10 new patrol cars
 - Midtown development continues
 - Additional \$900,000 set aside for debt service on Public Safety Complex, for a total of \$1.8M
 - Continued improvements to recreational facilities
 - Water & sewer improvements throughout the City
 - Bridge repairs and sidewalks
 - Rebuilding of Fire Hall #2 and new fire hall in northern sector of city
-

WARD ONE:

- Phase 1 of N. 31st Avenue sidewalks
 - Traffic signal at 38th Avenue/Montague
 - Completion of N. 38th Avenue sidewalks
 - Water improvements at Virginia Drive/Georgia Avenue
-

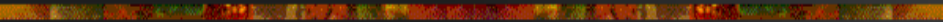
WARD TWO:

- Rebuild Fire Hall #2
 - Long Leaf Trace – Depot to Chain Park
 - Twin Forks Rising CDC
 - Tuscan Avenue water & sewer improvements and adjacent to Public Safety Complex
 - Grace Avenue bridge
-

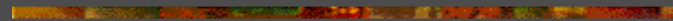
WARD THREE:

- Innswood drainage study
 - Midtown improvements and Lamar Boulevard improvements for Regions Bank relocation
 - 28th Avenue bridge
 - Peach Street water improvements
-

WARD FOUR:



- Camp Street redesign
- Mamie Street relocation



WARD FIVE:

- People's Park bleachers
 - Soccer fields' lighting and drainage improvements
 - Barkley Road bridge
 - Phase 1 of Edwards Street pathway
-

Current Tax Levy for FY 2018:

■ General Fund	39.80 mills	
■ Parks & Recreation	2.00 mills	
■ Library	1.95 mills	
■ Municipal Bonds & Int.	5.80 mills	
■ Police/Fire Retirement	3.33 mills	
■ Mass Transit	.50 mills	
■ Total City Mills		53.38 mills
■ School District Maintenance	55.00 mills	
■ School Bonds & Int.	6.95 mills	
■ School Shortfall Note	.15 mills	
■ Total School Mills		62.10 mills
■ Total Levy		115.48 mills

Proposed Tax Levy for FY 2019:

■ General Fund	41.60 mills	
■ Parks & Recreation	2.00 mills	
■ Library	1.95 mills	
■ Municipal Bonds & Int.	4.00 mills	
■ Police/Fire Retirement	3.08 mills	
■ Mass Transit	.50 mills	
■ Total City Mills		53.13 mills
■ School District Maintenance	57.00 mills	
■ School Bonds & Interest	4.61 mills	
■ School Notes	2.19 mills	
■ School Shortfall Note	.14 mills	
■ Costs of Collection	.56 mills	
■ Total School Mills		64.10 mills
■ Total Levy		117.23 mills

Effect of Millage Increase:

Appraised value of home	100,000
Assessed value (w/homestead exemption)	10,000
Tax based on FY 2018 levy	1,154.80
Tax levy with proposed FY 2019 levy	1,172.30
Additional tax	17.50

This assumes the appraised value of the home does not change.

This does not include homestead exemption credits.
