CONTRACT DOCUMENTS AND SPECIFICATIONS FOR

BID NO. 2025-014PW

TUPELO ROADWAY MAINTENANCE PROGRAM 2025 TERM BID

City of Tupelo, MS



CONTRACT DOCUMENTS AND SPECIFICATIONS FOR CITY OF TUPELO, MISSISSIPPI

TUPELO ROADWAY MAINTENANCE PROGRAM

2025 TERM BID BID NO. 2025-014PW

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EXHIBIT A – DIGOUT REPAIR LIST

SECTION A ADVERTISEMENT FOR BIDS

ADVERTISEMENT FOR BIDS

NOTICE is hereby given that the Mayor and City Council of the City of Tupelo, Mississippi will receive written sealed bids until the hour of **10:00 o'clock A.M. local time on June 18, 2025** at the Purchasing Office, City Hall 1st Floor, 71 East Troy Street, Tupelo, Mississippi, 38804 for the furnishing of all labor and materials and for the construction of the certain Project designated as "TUPELO ROADWAY MAINTENANCE PROGRAM – 2025 TERM BID", **Bid No. 2025-014PW**, with Contract Documents and Specifications being on file at the office of the City Clerk at City Hall in Tupelo, Mississippi. Electronic bids will be received until the specified date and time via online submission through <u>www.tupelomsbids.com</u>.

Bids are related to the construction of roadway related projects to include base repair, excavation, grading and drainage improvements on public rights of way within the City of Tupelo. Work will be provided by the contractor as directed by the City of Tupelo Department of Public Works for the purpose of roadway and related improvements to consist of removal of pavement, removal of curb and gutter, removal of sidewalks, removal of driveways, excavation and backfill of soils and granular materials and short-run asphalt paving/patching. Related drainage improvements shall also include the removal of pipe/inlets and the installation of drainage pipe/inlets provided by the Owner. The Project shall make provisions for all labor, materials, equipment and incidentals required to provide the improvements as defined in the Proposal document and as represented in the General Conditions of Work and Technical Specifications as set forth in the Contract Documents. All proposed improvements are/shall be located within existing rights-of-way owned and maintained by the City of Tupelo.

This term bid shall be in effect no later than June 2025 and will run through to March 1, 2026.

Contract Drawings, including Drawings and Specifications may be viewed or downloaded at <u>www.tupelomsbids.com</u>. Should a bidder choose to submit a bid electronically in place of a sealed bid, it may be submitted at <u>www.tupelomsbids.com</u>. Any questions regarding the purchase of project documents or electronic bidding should be directed to Plan House at (662) 407- 0193.

Award will be made to the lowest and best bidder and the Mayor and City Council reserve the right to reject any and all bids and waive any and all informalities.

BY ORDER OF THE MAYOR AND CITY COUNCIL OF THE CITY OF TUPELO, MISSISSIPPI.

CITY OF TUPELO, MISSISSIPPI Traci Dillard, Controller

Publish Dates: 05/21/2025, and 05/28/2025

SECTION B INFORMATION FOR BIDDERS

SECTION B-INFORMATION FOR BIDDERS

1. Receipt and Opening of Proposals: See Section A bound herewith.

2. Bid Proposal:

- A. Shall be made on forms provided and all applicable blank spaces filled in. Alterations, erasures, or changes of any kind must be initialed by the BIDDER and shall not contain any recapitulation of the work to be done. Should a bidder choose to submit a bid electronically in place of a sealed bid, it may be submitted at <u>www.tupelomsbids.com</u>. Any questions regarding the purchase of project documents or electronic bidding should be directed to Plan House at (662) 407-0193. No oral, telephonic or telegraphic proposals will be considered.
- B. BIDDERS ARE HEREBY NOTIFIED THAT ANY PROPOSAL ACCOMPANIED BY LETTERS, QUALIFYING IN ANY MANNER, THE CONDITION UNDER WHICH THE PROPOSAL IS TENDERED, WILL BE CONSIDERED AS AN IRREGULAR BID AND SHALL NOT BE CONSIDERED IN MAKING THE AWARD.
- C. May be withdrawn prior to the above scheduled time for submittal of proposals or authorized postponement thereof. Proposals received after the time and date specified shall not be considered.
- D. Submit bids (in duplicate) in and opaque sealed envelope marked as follows:
 - i) Bid for Bid No. 2025-014PW: Tupelo Roadway Maintenance Program 2025 Term Bid .
 - ii) Submitted to City of Tupelo
 - (1) ATTN: Traci Dillard
 - (2) Purchasing Office, City Hall, 1st Floor
 - (3) E Troy Street
 - (4) Tupelo, MS 38804
- E. Any addenda issued during the bidding shall be noted on the Proposal and shall become a part of the executed Contract.

3. Method:

A. The Price proposal will consist of a unit price amount for each pay item included on the Bid Form (Sheets D-4a, D-4b and D-4c) included in Section D of the Contract Documents. The Bid Form includes various bid/pay items that have been categorized into three types of work – Roadway Items, Drainage Items and Erosion Control Items. The Bid Form shall include a sub-total amount for each group of pay items that is a summation of the unit prices for each of the three groups. The Bid Form shall also include a Grand total that is summation of the unit prices for all pay items.

- B. The City of Tupelo will utilize the following criteria for considering and selecting the successful bidder. Based on the anticipated types of quantities of work for this project, the unit prices and sub-total amount for each section and the overall total will be considered in the following order:
 - 1. Ranking Priority 1 Unit Prices and Sub Total for bid items included by each Bidder in the Roadway Items section of the Bid Form.
 - 2. Ranking Priority 2 Unit Prices and Sub-Total for bid items included by each Bidder in the Drainage Items section of the Bid Form.
 - 3. Ranking Priority 3 Grand Total amount for All Items based on the overall total for the various bid items as represented by each bidder on the Bid Form.

C. The CITY OF TUPELO, MISSISSIPPI reserves the right to reject any and all proposals and to waive any and all formalities.

- 4. General Information:
 - a. The bidder's attention is directed to the fact that all applicable state laws, municipal ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the project shall apply to the Contract throughout, and they will be deemed to be included in the contract the same as though herein written out in full. Bidders shall inform themselves with all pertinent City regulations/ordinances, state and federal laws, licenses, and tax liability, which may in any manner, affect their bids and their fulfillment of the contract.
 - b. Prices quoted on the Bid Form shall not increase during the contract term, unless otherwise noted or subject to adjustment per the Contract
 Documents/Specifications, and any price decrease shall be credited to the City. Prices shall include all delivery for receipt of materials and/or services at the delivery point specified by the City for each order.
 - c. The quantities specified on the Bid Form are NOT necessarily the actual quantities proposed for final purchase by the City under this contract.
- 5. **Certificate of Responsibility Number**: If the bid is delivered to City Hall, the outside of the envelope shall be clearly marked with vendor, invitation number, Certificate of Responsibility Number, and time and date to be opened. If the bid is submitted electronically through Central Bidding, the Certificate of Responsibility shall be included with the bid documents.
- Non-Collusion Affidavit: Contractor must complete (in duplicate) the non-collusion affidavits included in the Contract Documents and submit same as part of their bid.
 FAILURE TO DO SO WILL DISQUALIFY THEIR BID.
- 7. **Commitment of Proposal**: Each bid proposal must be accompanied by the Bidders Agreement, as specified, executed by a principal member of the company submitting the quote that explains the company's ability to complete the work, the genera timeframe in which the work can be initiated and completed and identifying the company's agreement to complete this work in accordance with the contract documents.

- 8. Insurance: The Bidder will be required to carry the types and amounts of insurance as required by all applicable laws of the State of Mississippi for the full term of the Contract. 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. Workmen's Compensation and Employer's Liability Insurance: This insurance shall protect the Contractor against all claims under applicable State Workmen'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 Workmen's Compensation law. The liability limits shall not be less than the required statutory limits for Workmen's Compensation and Employer's Liability in the amount of One Hundred Thousand Dollars (\$100,000) for each person. This policy shall include an "all states" endorsement.
 - b. **Contractor's Comprehensive Public Liability and Property Damage Insurance**: The Contractor shall secure 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 (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.

- c. Contractor's Contingent of 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 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 \$250,000/\$500,000 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 \$500,000 for injury to one person and \$1,000,000 for one accident; and automobile property damage insurance in the amount of not less than \$500,000 for one accident to protect him from any and all claims arising from the use of Contractor's own vehicles, hired vehicles and vehicles owned by sub-contractors.

- 9. **Contract Award:** Award of Contract, if made, shall be within **thirty (30) days** of date of receipt of proposals. Upon the Award of Contract, the Contractor shall be directed to obtain the necessary bonds and submit the signed contracts, bonds, proof of insurance, and other related documents to the City within **ten (10) days** of the Notice of Award.
- 10. **Implementation of Services:** The successful bidder should be ready to initiate contracting phase and construction phase services immediately following approval of the Mayor and City Council. It is the intent of the City that, if awarded, the project be initiated and completed within 90 days of the submittal of quotes, if possible.
- 11. Law and Regulations: The bidder's attention is directed to the fact that all applicable state laws, municipal ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the project shall apply to the Contract throughout, and they will be deemed to be included in the contract the same as though herein written out in full.
- 12. **Obligation of Bidder**: At the time of the opening of the bids, each bidder will be presumed to have read and to be thoroughly familiar with the General Conditions of Work, Specifications, and Contract Documents (including addenda issued, if any).
- 13. **Time of Completion**: Bidder must agree to commence work on individual work orders within two weeks of directives being issued by the Owner and to fully complete the projects within a reasonable timeframe for such work. Once an individual work order is commenced by the Contractor, the work shall not be interrupted until it is fully completed. In the interest of public safety, the Contractor shall not demobilize from a project site until the work is fully completed or in a temporary condition that does not comply with the technical specifications.
- 14. **Subcontractor**: The Bidder is specifically advised that any person, firm, or other party to whom it proposes to award a subcontract must be acceptable to the Owner. The total allowable subcontract amounts shall not exceed **fifty percent (50%) of the contract amount**.
- 15. **Issuance of "Notice to Proceed":** If the Contract is awarded, the Owner will issue the "Notice to Proceed" within **thirty (30) days** after the date of agreement of the Contract.

SECTION C GENERAL CONDITIONS OF WORK

CITY OF TUPELO – DEPARTMENT OF PUBLIC WORKS

GENERAL CONDITIONS OF WORK

SUBJECT: General Conditions / Scope of Work / Project Area

PROJECT: Tupelo Roadway Maintenance Program – 2025 Annual Term

Bid

The contract documents do not include an official set of construction plans as the proposed improvements shall be provided by the Contactor as directed by the Owner are various locations within the City of Tupelo. Any references to plans in the contract documents or technical specifications shall be disregarded.

Generally, this contract is to complete base repair, pavement repair – driveways, streets and aprons, concrete repair - curb & gutter, driveways, sidewalks and aprons, grading and drainage improvements on existing roadways for the City of Tupelo in preparation for future paving projects. This work shall include the grading, drainage, and sub-base repair on or adjacent to existing city streets as required to repair damaged pipes, install new pipes, rehabilitate sub-base, base, and pavement failures for roadways, remove existing pavement, remove existing sidewalk, remove existing curb & gutter, etc., as required to meet or exceed the applicable technical specifications as directed by the Owner. This work shall be provided by the Contractor and/or in advance of and/or in coordination with other related roadway improvements (i.e. concrete driveways, asphalt driveways, concrete curb & gutter, asphalt paving, asphalt/concrete aprons, concrete sidewalks, etc.) All proposed improvements shall be located within the City of Tupelo street right-of-way (ROW). Improvements shall be in accordance with the directives, specifications, and applicable local, state, and federal guidelines associated with providing/installing the excavation, paving, and associated grading/drainage improvements. Any work, storage, parking, mobilization, etc. conducted on private property shall be coordinated expressly by the Contractor and approved by the property owner separate of this contract. The City of Tupelo does not and shall not direct, authorize, approve, etc. work or other supporting activities to be conducted/completed on any property not owned by the City of Tupelo.

Work on the project shall consist of the following items included on the bid form and per the directives included herein, technical specifications, and manufacturer's material recommendations:

1. REMOVAL OF ASPHALT DRIVEWAYS, ALL DEPTHS: The Contractor shall remove existing asphalt driveways in areas identified for repair by the Owner as required to provide sub-base improvements (i.e. excavation, crushed stone, etc.) to repair failed sub-grades for roadways, curb & gutter, or to install new drainage improvements (culverts, curb & gutter, etc.) This work shall be paid for per SY at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess Materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously as part of the directed work. Existing asphalt material shall not be classified as excess excavation. The Owner shall provide an area within the City Limits for which excess materials may be spoiled.

2. REMOVAL OF CONCRETE DRIVEWAYS, ALL DEPTHS: The Owner shall remove existing concrete driveways in areas identified for repair by the Owner as required to provide sub-base improvements (i.e. excavation, crushed stone, etc.) to repair failed sub-grades for roadways, curb & gutter, or to install new drainage improvements (culverts, curb & gutter, etc.) This work shall be paid for per SY at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously as part of the directed work. Existing concrete material shall not be classified as excess excavation. The Owner shall provide an area within the City limits for excess materials to be disposed of.

3. REMOVAL OF ASPHALT PAVEMENT, ALL DEPTHS: The Contractor shall remove existing asphalt pavement within local streets in areas identified for repair by the Owner as required to provide sub-base improvements (i.e. excavation, crushed stone, etc.) to repair failed sub-grades for roadways, curb & gutter, or to install new drainage improvements (culverts, curb & gutter, etc.). This work shall be paid for per SY at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously as part of the directed work. Existing asphalt material shall not be classified as excess excavation. The Owner shall provide an area within the City Limits for which excess materials may be spoiled.

4. REMOVAL OF CONCRETE PAVEMENT, ALL DEPTHS: The Contractor shall remove existing concrete pavement in areas identified for repair by the Owner as required to provide sub-base improvements (i.e. excavation, crushed stone, etc.) to repair failed sub-grades for roadways, curb & gutter, or to install new drainage improvements (culverts, curb & gutter, etc.). This work shall be paid for per SY at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously as part of the directed work. Existing concrete material shall not be classified as excess excavation. The Owner shall provide an area within the City Limits for which excess materials may be spoiled.

5. REMOVAL OF CONCRETE SIDEWALK, ALL DEPTHS: The Contractor shall remove existing concrete sidewalk in areas identified for repair by the Owner as required to provide sub-base improvements (i.e. excavation, crushed stone, etc.) to repair failed sub-grades for roadways, curb & gutter, or to install new drainage improvements (culverts, curb & gutter, etc.). This work shall be paid for per SY at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously as part of the directed work. Existing concrete material shall not be classified as excess excavation. The Owner shall provide an area within the City Limits for which excess materials may be spoiled. 6. REMOVAL OF CONCRETE CURB & GUTTER, ALL DEPTHS: The Contractor shall remove existing concrete curb & gutter (all types) in areas identified for repair by the Owner as required to provide sub-base improvements (i.e. excavation, crushed stone, etc.) to repair failed sub-grades for roadways, curb & gutter, or to install new drainage improvements (culverts, curb & gutter, etc.). This work shall be paid for per LF at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously as part of the directed work. Existing concrete material shall not be classified as excess excavation. The Owner shall provide an area within the City Limits for which excess materials may be spoiled.

7. REMOVAL OF INLETS, ALL SIZES: The Contractor shall remove existing drainage concrete inlets/PVC drain basins (all types) and related gratings, fittings, etc. in areas identified for repair by the Owner as required to provide sub-base improvements (i.e. new inlets, pipes, curb & gutter, etc.) to repair failed sub- grades for roadways, curb & gutter, or to install new drainage improvements (new inlets, curb & gutter, etc.). This work shall be paid for per EACH inlet removed at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously as part of the directed work. Existing concrete material shall not be classified as excess excavation. The Owner shall provide an area within the City Limits for which excess materials may be spoiled.

8. SAW CUT, FULL DEPTH: The Contractor shall provide full depth saw cutting as required to prepare straight joints for the removal of materials (i.e. asphalt, concrete sidewalk, curb & gutter, pipes, etc.) as directed by the Owner or Engineer. This work shall be paid for per LF of saw cut joint at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer.

9. UNCLASSIFIED EXCAVATION, 0' - 3' DEPTH: The Contractor shall provide grading/shaping/excavation of on-site materials for roadway, sidewalk, curb & gutter, driveway, and drainage improvements as directed by the Owner or Engineer. Unclassified excavation shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. This work shall be paid for per CY of excavated and placed material at the unit price included on the bid form as measured in the field. No separate payment shall be made for the placement, shaping, grading, compaction, etc. of excavated materials. The average depth of excavation will be 12''-18''; maximum depth will be 36''.

10. EXCESS EXCAVATION, 0' – 3' DEPTH: The Contractor shall excavate/remove excess or unsuitable in-situ materials for roadway, sidewalk, curb & gutter, driveway, and drainage improvements as directed by the Owner or Engineer and haul/dispose of such materials off-site at a location provided by the City. The disposal site shall be located within the Tupelo City Limits and may vary based on proximity to the project site. Excess excavation shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. This work shall be paid for per CY of removed/disposed materials at the unit price included on the bid form as measured in the field. The average depth of excavation will be 12''-18''; maximum depth will be 36''.

11. BORROW EXCAVATION, 0' - 3' DEPTH: The Contractor shall provide and place approved select fill materials for roadway, sidewalk, curb & gutter, driveway, and drainage improvements as directed by the Owner or Engineer. Borrow Excavation shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. This work shall be paid for per CY of in-place select fill material at the unit price included on the bid form as measured in the field. The average depth of excavation will be 12"-18"; maximum depth will be 36".

12. CRUSHED STONE, 0' - 1' DEPTH: The Contractor shall provide and place approved granular/crushed limestone material for roadway, sidewalk, curb & gutter, driveway, and drainage improvements as directed by the Owner or Engineer. This work shall include all labor, materials, equipment, etc. required to

complete the work per the technical specifications and direction of the Owner or Engineer. This work shall be paid for per CY of in-place select fill material at the unit price included on the bid form as measured in the field. The average depth of crushed stone to be compacted in place will be 8"-10"; maximum depth will be 12".

13. ASPHALT BASE COURSE, 19mm MIX, IN PLACE: The Contractor shall provide the materials, labor, and equipment to pave short-run patch/base repair type work on existing local roadways as directed by the Tupelo Public Works Department. The asphalt utilized for this project shall be a base course provided and installed by the Contractor in accordance with the MDOT Specifications. The base course material provided by the Contractor and placed in the field may be 19mm mix, BB-1 mix, or a similar mix design approved by the City Engineer. The mix design shall be submitted by the Contractor and approved by the Owner prior to beginning any work on the project for the specific roadway improvements. The minimum course thickness shall be 2.0" and the maximum thickness shall be 3.0". Asphalt base course installed under this item shall be as required to repair patches, digouts, drainage pipe/utility cuts, single lane problem areas, aprons, driveways, etc., as associated with short-run work to complete base repairs on existing roadways prior to future overlay improvements to be completed by others.

14. CONCRETE REPAIR: The Contractor shall provide the materials, labor, and equipment to repair driveways, aprons, sidewalks, curb and gutter, inlets, etc. on existing local roadways as directed by the Tupelo Public Works Department.

Unless otherwise specified, concrete used for detached curb, gutter and combination curb and gutter shall be Class "B" proportioned, mixed and placed accordingly. Concrete used for curb integral with concrete pavement shall be proportioned, mixed and placed accordingly. The concrete shall be placed on a moist grade and consolidated by vibration or other acceptable methods. Weep holes shall be placed through curbs where indicated on the plans or as directed.

Concrete curb, gutter or combination curb and gutter shall be constructed in uniform sections of the length specified on the plans. These lengths may be reduced where necessary for closure, but no section less than six feet will be permitted. The templates shall be accurately set before placing the concrete an, to the extent possible, allowed to remain in place until the concrete has set sufficiently to hold its shape. The templates shall be removed while the forms are still in place.

Expansion joints shall be formed of pre-molded joint filler of the specified thickness, and shall be placed in line with expansion joints in the adjoining pavement or structure and at other locations designated on the plans. All joint fillers shall be cut to full cross section and shall extend for full depth, width and length. All expansion joint material protruding after the concrete is finished shall be trimmed as directed. Immediately after removal of forms, the outer edges of filled joints shall be carefully exposed.

The concrete shall be finished smooth and even by an approved float. Forms on the face of curbs shall be removed as soon as the concrete will hold its shape, and the surface shall be finished with a float to a smooth even texture. Plastering will not be permitted. Strike-off templates of the form and shape of the gutter shall be used to shape the top surface of gutters. Before final finishing the surface of gutters shall be checked with a 10-foot straightedge, and all irregularities of more than 1/8 inch in 10 feet shall be corrected.

Edges on the faces of curbs shall be rounded with finishing tools and having the radii shown on the plans or to match existing. Edges where templates have been removed or expansion joint material has been placed shall be finished with an edging tool having a radius of 1/4 inch. All exposed surfaces against which some rigid type of construction is to be made shall be left smooth and uniform so as to permit free movement of the curb, gutter, or combination curb and gutter.

All tool marks shall be removed with a wetted brush or wood float. The finished surface shall be a uniform color free from discolorations.

The contractor shall have materials available at all times for the protection of unhardened concrete against rain. During the curing period all traffic, both pedestrian and vehicular, shall be kept off the concrete. Vehicular traffic shall be kept off for such additional times as the City of Tupelo may direct. The contractor shall protect the work from damage until release of maintenance. All sections damaged before release of maintenance shall be removed and reconstructed by the Contractor without extra compensation. 15. REMOVAL OF CONCRETE PIPE CULVERT, 8" up to 24: The Contractor shall remove existing reinforced concrete pipe with equivalent inside diameters 8" up to 24 inches and related joints, fittings, etc. in areas identified for repair by the Owner as required to provide drainage improvements (i.e. new inlet, pipes, curb & gutter, etc.), repair failed driveways/roadways or to install new drainage improvements (culverts, curb & gutter, etc.). This work shall be paid for per LF of pipe removed at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously. The Owner shall provide an area within the City limits for which excess material may be spoiled.

16. REMOVAL OF CONCRETE PIPE CULVERT, 25" – 48": The Contractor shall remove existing reinforced concrete pipe with equivalent inside diameters greater than 24" and less than 48" to include related joints, fittings, etc. in areas identified for repair by the Owner as required to provide drainage improvements (i.e. new inlet, pipes, curb & gutter, etc.), repair failed driveways/roadways or to install new drainage improvements (culverts, curb & gutter, etc.). This work shall be paid for per LF of pipe removed at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously. The Owner shall provide an area within the City limits for which excess material may be spoiled.

17. REMOVAL OF CONCRETE PIPE CULVERT, 49" – 60": The Contractor shall remove existing reinforced concrete pipe with equivalent inside diameters 49" – 60" and related joints, fittings, etc. in areas identified for repair by the Owner as required to provide drainage improvements (i.e. new inlet, pipes, curb & gutter, etc.), repair failed driveways/roadways or to install new drainage improvements (culverts, curb & gutter, etc.). This work shall be paid for per LF of pipe removed at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously. The Owner shall provide an area within the City limits for which excess material may be spoiled.

18. REMOVAL OF PIPE CULVERT, ALL OTHER TYPES, 8" up to 24": The Contractor shall remove existing pipe culverts (i.e. CMP, HDPE, PVC, etc.) with equivalent inside diameters 8" up to 24" to include related joints, fittings, etc. in areas identified for repair by the Owner as required to provide drainage improvements (i.e. new inlet, pipes, curb & gutter, etc.), repair failed driveways/roadways or to install new drainage improvements (culverts, curb & gutter, etc.). This work shall be paid for per LF of pipe removed at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously. The Owner shall provide an area within the City limits for which excess material may be spoiled.

19. REMOVAL OF PIPE CULVERT, ALL OTHER TYPES, 25"-48": The Contractor shall remove existing pipe culverts (i.e. CMP, HDPE, PVC, etc.) with equivalent inside diameters greater than 24" and less than 48" to include related joints, fittings, etc. in areas identified for repair by the Owner as required to provide drainage improvements (i.e. new inlet, pipes, curb & gutter, etc.), repair failed driveways/ roadways or to install new drainage improvements (culverts, curb & gutter, etc.). This work shall be paid for per LF of pipe removed at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously. The Owner shall provide an area within the City limits for which excess material may be spoiled.

20. REMOVAL OF PIPE CULVERT, ALL OTHER TYPES, 49"-60": The Contractor shall remove existing pipe culverts (i.e. CMP, HDPE, PVC, etc.) with equivalent inside diameters 49" -60 " to include related joints, fittings, etc. in areas identified for repair by the Owner as required to provide drainage improvements (i.e. new inlet, pipes, curb & gutter, etc.), repair failed driveways/roadways or to install new drainage improvements (culverts, curb & gutter, etc.). This work shall be paid for per LF of pipe removed at the unit price included on the bid form as measured in the field and shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer.

Excess materials shall be removed by the Contractor at no additional cost to the Owner unless separate pay items (i.e. saw cutting, etc.) are provided simultaneously. The Owner shall provide an area within the City limits for which excess material may be spoiled.

21. REMOVAL AND DISPOSAL OF FENCING- ALL TYPES: The Contractor shall remove existing fencing of all types (i.e. chain link, wood, vinyl, metal, etc.), including posts, footings, gates, hardware, and associated materials, in areas designated by the Owner for access, construction, or installation of new improvements. All fencing materials and debris shall be properly disposed of by the Contractor offsite unless otherwise directed. No additional compensation shall be made for disposal or removal activities unless specific bid items (i.e. post excavation, footing removal, etc.) are included. The Owner may provide a spoil site within City limits for excess material, if available.

22. REINFORCED CONCRETE CURB INLET, SS-2 OR APPROVED EQUAL: The Contractor shall provide and place reinforced concrete curb inlet as required to complete specified roadway and drainage improvements as directed by the Owner or Engineer. The proposed inlets provided by the Contractor may be pre- cast or cast in-place and shall be in accordance with the MDOT Std. Detail for SS-2 Inlets, unless otherwise approved by the Engineer or Owner. This work shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. This work shall be paid for CY of concrete required to construct then installed curb inlet at the unit price included on the bid form. There shall no separate payment for pre- cast or cast in-place types, any additional materials (reinforcing steel, etc.), pipe connections, excavation, or for any approved equal inlet type. The average depth of curb inlets shall be 36".

23. PVC CURB INLET W/ 2'X2' CAST IRON GRATE: The Contractor shall provide and place a PVC curb inlet & grating (Nyoplast or approved equal) as required to complete specified roadway and drainage improvements as directed by the Owner or Engineer. This work shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. This work shall be paid for per EA installed curb inlet at the unit price included on the bid form. There shall no separate payment for pre- cast or cast in-place types, any additional materials (reinforcing steel, etc.), pipe connections, excavation, etc. The average depth of curb inlets shall be 36".

24. PVC CURB INLET W/ 2'X3' HIGH FLOW CAST IRON GRATE: The Contractor shall provide and place a PVC curb inlet & grating (Nyoplast or approved equal) as required to complete specified roadway and drainage improvements as directed by the Owner or Engineer. This work shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. This work shall be paid for per EA installed curb inlet at the unit price included on the bid form. There shall no separate payment for pre- cast or cast inplace types, any additional materials (reinforcing steel, etc.), pipe connections, excavation, etc. The average depth of curb inlets shall by 36".

25. REINFORCED CONCRETE DRAIN BASIN W/ 2'X2' CAST IRON GRATE: The Contractor shall provide and place reinforced concrete drain basin/inlet as required to complete specified roadway and drainage improvements as directed by the Owner or Engineer. The proposed inlets provided by the Contractor may be pre-cast or cast in-place and shall be in accordance with the MDOT Std. Detail for reinforced concrete inlets/junction boxes, unless otherwise approved by the Engineer or Owner. This work shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. This work shall be paid for CY of concrete required to construct then install curb inlet at the unit price included on the bid form. There shall no separate payment for pre-cast or cast in-place types, any additional materials (reinforcing steel, etc.), pipe connections, excavation, or for any approved equal inlet type. The average depth of curb inlets shall be 36".

26. PVC DRAIN BASIN W/ 2'X2' CAST IRON GRATE: The Contractor shall provide and place a PVC drain basin/inlet & grating (Nyoplast or approved equal) as required to complete specified roadway and drainage improvements as directed by the Owner or Engineer. This work shall include all labor, materials, equipment, etc. required to complete the work per the technical specifications and direction of the Owner or Engineer. This work shall be paid for per EA installed curb inlet at the unit price included on the bid form. There shall no separate payment for grates, pipe connections, excavation, or for any approved equal inlet type. The average depth of curb inlets shall be 36".

27. CONNECT TO EXISTING PIPE, ALL TYPES, 8" up to 24": The Contractor shall be required to connect new drainage pipes/culverts to existing drainage pipes in some conditions in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work as directed by the Owner or Engineer.

This work shall be paid for per EA installed pipe connection at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, excavation, or for any other work for which a pay item is not included on the bid form. Should other pay items be required for completing this work, measurement and payment shall be performed for each separate pay item in accordance with the contract documents. Joints shall be wrapped with filter fabric and the appropriate joint bonding agent and this shall be absorbed into the cost of the work.

28. CONNECT TO EXISTING PIPE, ALL TYPES, 25"-48": The Contractor shall be required to connect new drainage pipes/culverts to existing drainage pipes in some conditions in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work as directed by the Owner or Engineer. This work shall be paid for per EA installed pipe connection at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, excavation, or for any other work for which a pay item is not included on the bid form. Should other pay items be required for completing this work, measurement and payment shall be performed for each separate pay item in accordance with the contract documents. Joints shall be wrapped with filter fabric and the appropriate joint bonding agent and this shall be absorbed into the cost of the work.

29.CONNECT TO EXISTING PIPE, ALL TYPES, 49"-60": The Contractor shall be required to connect new drainage pipes/culverts to existing drainage pipes in some conditions in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work as directed by the Owner or Engineer. This work shall be paid for per EA installed pipe connection at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, excavation, or for any other work for which a pay item is not included on the bid form. Should other pay items be required for completing this work, measurement and payment shall be performed for each separate pay item in accordance with the contract documents. Joints shall be wrapped with filter fabric and the appropriate joint bonding agent and this shall be absorbed into the cost of the work.

30. CONNECT TO EXISTING INLET/JUNCTION BOX, ALL TYPES: The Contractor shall be required to connect new drainage pipes/culverts to existing inlets/junction box in some conditions in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work as directed by the Owner or Engineer. This work shall be paid for per EA installed connection at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. Should other pay items be required for completing this work, measurement and payment shall be performed for each separate pay item in accordance with the contract documents.

31. Concrete Pipe Collar: The Contractor may be required to connect new drainage pipes/culverts to existing drainage pipes via the installation of a concrete pipe collar in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work as directed by the Owner or Engineer. This work shall be paid for per CY of concrete required per installed pipe collar at the unit price included on the bid form. Should other pay items be required for completing this work, measurement and payment shall be performed for each separate pay item in accordance with the contract documents.

32. CONCRETE, IN-PLACE: The Contractor may be required to provide, install, and finish concrete in the field in order to provide pipe collars for pipe/culvert/inlet connections and/or pour concrete walls, flat bottoms, etc. for inlets culverts, wingwalls, etc. in order to facilitate roadway and drainage related improvements. The contractors may also be required to replace sidewalks, curb and gutter, aprons and driveways. This work shall include all labor, materials, equipment, etc. required to complete the work as directed by the Owner or Engineer. This work shall be paid for per CY of concrete installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. Should other pay items be required for completing this work, measurement and payment shall be performed for each separate pay item in accordance with the contract documents.

33. 4" – 12" Miscellaneous Drainage Pipe with Equivalent Carry Capacity, Less Than 4' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The maximum depth for work completed under this pay item shall be maximum of 4' from the existing ground surface to the proposed flow line of the new pipe section. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

34. 15" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED PIPE: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The maximum depth for work completed under this pay item shall be 4' from the existing ground surface to the proposed flow line of the new pipe section. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

35. 15" RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

36. 4" – 12" Miscellaneous Drainage Pipe with Equivalent Carry Capacity, 4'-6' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

37. 18" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED PIPE: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The maximum depth for

work completed under this pay item shall be 4' from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

38. 18" RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form.

The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

39. 24" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED PIPE: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The maximum depth for work completed under this pay item shall be 4' from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

40. 24" RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

41. 30" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED PIPE: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The maximum depth for work completed under this pay item shall be 4' from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

42. 30" RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

43. 36" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED PIPE: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The maximum depth for work completed under this pay item shall be 4' from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

44. 36" RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

45. 42" RCP, Less than 4' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

46. 48" RCP, Less than 4' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

47. 54" RCP, Less than 4' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

48. 60" RCP, Less than 4' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form.

The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

49. 42" RCP, 4' – 6' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

50. 48" RCP, 4' – 6' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

51. 54" RCP, 4' – 6' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

52. 60" RCP, 4' – 6' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' minimum and 6' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

53. 15" HP Storm, Less than 4' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form.

The depth of the proposed pipe installed under this pay item shall be 4' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

54. 18" HP Storm, Less than 4' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

55. 24" HP Storm, Less than 4' Depth, Owner Furnished Pipe: The Contractor shall install new drainage pipes/culverts as directed by the Owner or Engineer in order to facilitate roadway and drainage related improvements. This work shall include all labor, materials, equipment, etc. required to complete the work in accordance with the Technical Specifications. This work shall be paid for per LF of pipe installed at the unit price included on the bid form. There shall be no separate payment for fittings, joint material, saw cutting, excavation, or for any other work for which a pay item is not included on the bid form. The depth of the proposed pipe installed under this pay item shall be 4' maximum measured from the existing ground surface to the proposed flow line of the new pipe section. All reinforced concrete pipe sections shall be provided by the City of Tupelo and delivered to the site for the Contractor to place and install. Equivalent size reinforced concrete flared end sections shall be installed by the Contractor as directed by the Owner and shall be paid for as an equivalent length of RCP.

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89. TEMPORARY SILT FENCE: The Contractor shall provide and install temporary wattles/erosion checks as required to meet local, state, and federal requirements related to prevention of erosion/sedimentation from areas disturbed as part of improvements completed under this contract. This work shall be paid for per LF of silt fence installed per the MDOT Standard Details for silt fence installation per the unit price included on the bid form.

90: WATTLES, 12": The Contractor shall provide and install temporary wattles/erosion checks as required to meet local, state, and federal requirements related to prevention of erosion/sedimentation from areas disturbed as part of improvements completed under this contract. Wattles shall be placed around existing pipes, inlets, curb cuts, swales, ditches, etc. as required to prevent sedimentation from on-site runoff entering into the drainage system or onto adjacent properties. This work shall be paid for per EA installed per the MDOT Standard Details for silt fence installation per the unit price included on the bid form.

The Contractor shall erect and maintain construction signing and barricades along existing City streets as necessary to protect labor, equipment, pedestrians, vehicular traffic, etc. Traffic cones, etc., and other safety related devices, equipment, systems, etc. shall be the responsibility of the Contractor. The Owner and Engineer shall not be responsible for advising of said safety related measures, etc. nor held liable for any issues resulting from the same.

The Contractor shall coordinate with the Owner and Engineer to determine if any erosion control measures shall be required based on the defined scope of work for each work order issued by the City. If required, the Contractor shall complete an Erosion Control Plan that complies with Local and MDEQ Requirements. Prior to issuance of a Notice to Proceed for the work, the City shall review the Erosion Control Plan, if required. Erosion Control Best Management Practices (BMPs) shall be installed in accordance with the Erosion Control Plan prior to the commencement of any other work.

Most of the work shall include basic base repair and drainage improvements on existing roadways and for the existing drainage system. Additionally, the work shall include access roads, parking lots, alleyways, cover curb and gutter, driveways, aprons, sidewalks, and other related excavation, grading and drainage related improvements within the City ROW and properties.

The contractor may also be required to complete drainage requirements along or in close proximity to roadways, including drainage ditches, drainage ways, existing drainage inlets/pipes, within easements or along new corridors as defined by the City in order to improve drainage conditions on City ROWs, easements, properties, etc. in order to maintain and/or improve city roadway, drainage and related infrastructure systems.

If necessary, the Engineer may provide the Contractor with reference drawings and/or details for particular improvements to generally depict the existing conditions/ proposed improvements for particular work orders. Should permits, access agreements, easements, rights-of-entry, etc. be required for such work to be completed, the City shall obtain the necessary permits and/or access agreements and provide to the Contractor prior to the commencement of any construction related activities.

The Contractor shall utilize MDOT Roadway Design Standard Detail Drawings (2017) for requirements related to the installation of inlets, pipes, flared end sections, concrete, driveways, driveway aprons, sidewalks, sidewalk ramps, curb & gutter, etc. See the General Construction Notes Section (Sheet GC-1) for references to specific categories and corresponding sheets.

Should materials testing, density tests or other testing be required, it shall be provided by the City and coordinated with the Contractor's activities to ensure that the work is in accordance with the applicable specifications. Material testing, if required, shall be coordinated between the City and the Contractor so as to not restrict the activities/progress of the Contractor for individual work orders.

The Contractor shall be responsible for coordinating the location of existing underground utilities via the 811 locate system. Should utilities require relocation, the Contractor shall notify the City and the City shall be responsible for the relocation of existing utilities prior to the commencement of work by the Contractor. Should the Contractor damage existing utilities or other existing improvements, the Contractor shall repair/replace the damaged utilities, existing improvements, etc. at no additional cost to the City.

The Contractor shall complete work as directed and approved by the City of Tupelo Public Works Department. Work shall be confined to the project areas located on rights-of-way owned and maintained by the City of Tupelo. Should the Contractor find it necessary to utilize private property for staging, storage, improvements, etc., the Contractor shall be solely responsible for soliciting and procuring the necessary permission/access from the private property owner prior to commencing any work on said private property. No work shall be completed on MDOT ROW without obtaining the necessary permits from the Mississippi Department of Transportation (MDOT). Should MDOT Permits be required to facilitate individual work orders, the City shall be responsible for the development and submittal of the permit application to be approved by MDOT prior to the commencement of work on any MDOT ROW.

Materials to be provided by the Owner and installed by the Contractor include reinforced concrete pipe (all sizes), HDPE Pipe (all sizes), concrete inlets, and PVC drain basins/inlets. All other materials, including crushed stone, asphalt, concrete, 4'' - 12''Miscellaneous Drainage Pipe with Equivalent Carry Capacity, HP Storm Pipe (all sizes), etc. and worked as defined herein shall be provided/completed wholly by the Contractor to provide a finished project that meets the requirements of a normal roadway or drainage system in accordance with the respective technical specifications. The Contractor may also be required to complete work in advance of or following other related work installed by others within the same project areas. The Contractor shall coordinate with the City and other contractors as required to facilitate overall improvements in a manner that meets the standards of typical construction sequencing and to minimize impacts to the public and the transportation system. Work that may require coordination to be installed by others includes asphalt pavement, concrete pavement, asphalt driveways, concrete driveways/aprons, and concrete sidewalks, etc.

Related work activities such as mobilization, demobilization, temporary traffic control, removal of vegetation, shaping and compaction of shoulder, removing excess materials, project clean-up, and other incidental items necessary to complete the project will not be measured for separate payment, but shall be absorbed into other bid items.

END OF SECTION

SECTION D BID FORM AND BIDDERS CERTIFICATE

PROPOSAL

Proposal of	(hereinafter called "BIDDER"), organized and existing under
the laws of the State of	doing business as a

insert: (corporation, partnership, limited liability company, or individual) to: the City of Tupelo, Mississippi, (hereinafter called "OWNER"). In compliance with your advertisement for Bids, BIDDER hereby proposes to perform all WORK for construction of the Tupelo Roadway Maintenance Program – 2025 Annual Term Bid project in strict accordance with the CONTRACT DOCUMENTS, within the time set forth herein, and at the prices stated below. By submission of the BID, each BIDDER certifies, and in the case of a joint BID each party thereto certifies as to his own organization, this BID has been developed independently, without consultation, communication or agreement as to any matter relating to his BID or with any other BIDDER or with any competitor.

BIDDER hereby agrees to commence WORK under this contract on or before a date to be specified in a written "NOTICE TO PROCEED" and to fully complete the Project within 365 consecutive calendar days thereafter. BIDDER further agrees to pay as liquidated damages in the sum of \$200.00 for each consecutive calendar day that the work is not completed.

Additionally, BIDDER agrees to pay liquidated damages in the amount of \$200.00 for each consecutive calendar day that the work is not completed as provided for elsewhere in these CONTRACT DOCUMENTS.

BIDDER ACKNOWLEDGES receipt of the following ADDENDA:

NUMBER:	DATE:
NUMBER:	DATE:
NUMBER:	DATE:

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 the BIDDER from any obligation in respect to this BID.

BIDDER understands that the quantities mentioned below are approximate only and are subject to either increase or decrease, and hereby proposes to perform any increased or decreased quantities of work at the Unit Price Bid.

In accordance with the requirements of the Technical Specifications and Contract Documents, BIDDER proposes to furnish all necessary materials, equipment, labor, tools, and other means of construction and to construct the Project in accordance with the Contract Documents within the specified Contract Time for the following Unit Prices specified. BIDDER further agrees to execute the contract agreement as bound herein within ten (10) days after receipt of contract forms from the owner.

BIDDER agrees to pay as liquidated damages the amount provided herein for each consecutive calendar day that he fails to complete the work as defined in the contract documents unless the Contract Time or other applicable conditions are amended by a written Change Order.

Further, the BIDDER agrees to abide by the requirements under Executive Order No. 11246, as amended, including specifically the provision of the Equal Opportunity Clause set forth in the Federal Requirements, if applicable.

The low BIDDER shall supply the names and addresses of major MATERIAL SUPPLIERS AND SUBCONTRACTORS when required to do so by the OWNER.

The OWNER'S Representative is Tupelo Public Works Department, Crossover Road, Tupelo, MS, 38804

BIDDER agrees to perform all the work described in the CONTRACT DOCUMENTS for the following unit prices or base bid amount:

NOTES:

- 1. Unit price amounts are to be shown in figures where indicated. Where a discrepancy in the unit price and the extension of any items occurs, the <u>unit price</u> will govern.
- 2. Unit prices shall include all labor, materials, bonding, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of several kinds called for.
- 3. Any erasure, change, or alteration of any kind must be initialed by the BIDDER.
- 4. Bid prices shall include sales tax and all other applicable taxes and fees.
- 5. Any item of work not specified on the Proposal as a separate pay item or indicated as an absorbed cost in a pay item but which is incidental to completion of the work shall be considered as an absorbed cost with full compensation included in the unit price bid for the particular item involved.
- 6. Owner reserves the right to award any combination of base and alternate bids (if any) it deems advantageous and in the event that all specified bid items units are lump sum (LS), the Owner reserves the right to delete any such item or combination of such items from the Project. The Owner further reserves the right to delete any item or items desired from the Bid Schedule after the Contract has been awarded. Any deletions, if any made, shall be by Change Order and bidder hereby agrees to accept such Change Order.

(SEE FOLLOWING SHEET FOR BID ITEMS)

PROPOSAL FORM CITY OF TUPELO, MISSISSIPPI TUPELOROADWAY MAINTENANCE PROGRAM- TERM BID					
ITEM NO.	MAY 2025 DESCRIPTION	UNIT	QTY	UNIT COST	TOTAL COST
	ROADWAY ITEMS				
1	REMOVAL OF ASPHALT DRIVEWAYS, ALL DEPTHS	SY	1		
2	REMOVAL OF CONCRETE DRIVEWAYS, ALL DEPTHS	SY	1		
3	REMOVAL OF ASPH ALT PAVEMENT, ALL DEPTHS	SY	1		
4	REMOVAL OF CONCRETE PAVEMENT, ALL DEPTHS	SY	1		
5	REMOVAL OF CONCRETE SIDEWALK, ALL DEPTHS	SY	1		
6	REMOVAL OF CURB & GUTTER, ALL TYPES	LF	1		
7	REMOVAL OF INLETS, ALL SIZES	EA	1		
8	SAW CUT, FULL DEPTH	LF	1		
9	UNCLASSIFIED EXCAVATION, 0'-3' DEPTH	CY	1		
10	EXCESS EXCAVATION, 0'-3' DEPTH	CY	1		
11	BORROW EXCAVATION, 0 '-3' DEPTH	CY	1		
12	CRUSHED STONE, 0'-1' DEPTH	TON	1		
13	ASPHALT BASE COURSE, 19mm MIX, IN PLACE	TON	1		
14	CONCRETE REPAIR	CY	1		
	DRAINAGE ITEMS				
15	REMOVAL OF CONCRETE PIPE CULVERT, 8" -24"	LF	1		
16	REMOVAL OF CONCRETE PIPE CULVERT, 25 "-48"	LF	1		
17	REMOVAL OF CONCRETE PIPE CULVERT, 49"-60"				
18	REMOVAL OF PIPE CULVERT, ALL OTHER TYPES, 8" - 24"	LF	1		
19	REMOVAL OF PIPE CULVERT, ALL OTHER TYPES, 25"-48"	LF	1		
20	REMOVAL OF PIPE CULVERT, ALL OTHER TYPES, 49"-60"	LF	1		
21	REMOVAL OF FENCING, ALL TYPES	LF	1		
22	REINFORCED CONCRETE CURB INLET, SS-2 OR APPROVED EQUAL	CY	1		
23	PVC CURB INLET W/ 2'X2' STD. CAST IRON GRATE	EA	1		
24	PVC CURB INLET W/ 2'X3' HIGH FLOW CAST IRON GRATE	EA	1		
25	REINFORCED CONCRETE DRAIN BASIN W/ 2'X2' CAST IRON GRATE	СҮ	1		
26	PVC DRAIN BASIN W/ 2'X2' CAST IRON GRATE	EA	1		
27	CONNECT TO EXISTING PIPE, ALL TYPES, 8"-24"	EA	1		
28	CONNECT TO EXISTING PIPE, ALL TYPES, 25"- 48"	EA	1		
29	CONNECT TO EXISTING PIPE, ALL TYPES, 49"- 60"	EA	1		
30	CONNECT TO EXISTING INLET/ JUNCTION BOX, ALL TYPES	EA	1		
31	CONCRETE PIPE COLLAR	EA	1		
32	CONCRETE, IN PLACE	CY	1		
33	4"-12" MISCELLANEOUS DRAINAGE PIPE, LESS THAN 4' DEPTH, OWNER FURNISHED PIPE	LF	1		
34	15" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED PIPE	LF	1		
35	15" RCP, 4'-6' DEPTH, OW NER FURNISHED PIPE	LF	1		

		1			
36	4"-12" MISCELLANEOUS DRAINAGE PIPE, 4'-6' DEPTH,	LF	1		
	OWNER FURNISHED PIPE				
37	18" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED PIPE	LF	1		
38	18" RCP, 4'-6' DEPTH, OW NER FURNISHED PIPE	LF	1		
39	24" RCP, LESS THAN 4' DEPTH, OWNER FURNISH ED PIPE	LF	1		
	24 " RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE	LF			
40			1		
41	30 " RCP, LESS THAN 4 ' DEPTH OWNER FURNISHED	LF	1		
42	30 " RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE	LF	1		
43	36" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED	LF	1		
44	36" RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE	LF	1		
45	42" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED	LF	1		
46	48" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED	LF	1		
47	54" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED	LF	1		
48	60" RCP, LESS THAN 4' DEPTH, OWNER FURNISHED	LF	1		
49	42" RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE	LF	1		
50	48" RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE	LF	1		
-					
51	54" RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE	LF	1		
52	60" RCP, 4'-6' DEPTH, OWNER FURNISHED PIPE	LF	1		
53	15" HP Storm, Less than 4' Depth, Owner Furnished Pipe	LF	1		ļ
54	18" HP Storm, Less than 4' Depth, Owner Furnished Pipe	LF	1		
55	24" HP Storm, Less than 4' Depth, Owner Furnished Pipe	LF	1		
56	30" HP Storm, Less than 4' Depth, Owner Furnished Pipe	LF	1		
57	36" HP Storm, Less than 4' Depth, Owner Furnished Pipe	LF	1		
58	42" HP Storm, Less than 4' Depth, Owner Furnished Pipe	LF	1		
59	48" HP Storm, Less than 4' Depth, Owner Furnished Pipe	LF	1		
60	54" HP Storm, Less than 4' Depth, Owner Furnished Pipe	LF	1		
61	60" HP Storm, Less than 4' Depth, Owner Furnished Pipe	LF	1		
62	15" HP Storm, 4'-6' Depth, Owner Furnished Pipe	LF	1		
63	18" HP Storm, 4'-6' Depth, Owner Furnished Pipe	LF	1		
64	24" HP Storm, 4'-6' Depth, Owner Furnished Pipe	LF	1		
65	30" HP Storm, 4'-6' Depth, Owner Furnished Pipe	LF	1		
66	36" HP Storm, 4'-6' Depth, Owner Furnished Pipe	LF	1		
67	42" HP Storm, 4'-6' Depth, Owner Furnished Pipe	LF	1		
68	48" HP Storm, 4'-6' Depth, Owner Furnished Pipe	LF	1		
			-		
69	54" HP Storm, 4'-6' Depth, Owner Furnished Pipe	LF	1		
70	60" HP Storm, 4'-6' Depth, Owner Furnished Pipe	LF	1		
71	15 " HDPE, LESS THAN 4 ' DEPTH, OWNER FURNISHED	LF	1		
70			A		
72	15 " HDPE, 4'-6' DEPTH, OWNER FURNISHED PI PE	LF	1		
73	18 " HDPE, LESS THAN 4' DEPTH, OWNER FURNISHED PIPE	LF	1		
74	18 " HDPE, 4'-6' DEPTH, OWNER FURNISHED PIPE	LF	1	-	
	24" HDPE, LESS THAN 4' DEPTH, OWNER FURNISHED FIPE	LF	1		
75	PIPE	LF	1		
76	24 " HDPE, 4'-6 ' DEPTH, OWNER FURNISHED PI PE	LF	1		+
77	30 " HDPE, LESS THAN 4' DEPTH, OWN ER FURNISHED	LF	1		+
	PIPE		1		
78	30 " HDPE, 4'-6 ' DEPTH, OWNER FURNISHED PIPE	LF	1		1
79	36" HDPE, LESS THAN 4' DEPTH, OWNER FURNISHED	LF	1	1	1
	PIPE				
80	36" HDPE, 4'-6 ' DEPTH, OWNER FURNISHED PIPE	LF	1		
81	42" HDPE, LESS THAN 4' DEPTH, OWNER FURNISHED	LF	1		
	PIPE				
82	42" HDPE, 4'-6' DEPTH, OWNER FURNISHED PIPE	LF	1		
83	48" HDPE, LESS THAN 4' DEPTH, OWNER FURNISHED	LF	1		
	PIPE				

	48" HDPE, 4'-6 ' DEPTH, OWNER FURNISHED PI PE	LF	1	
85	54" HDPE, LESS THAN 4' DEPTH, OWN ER FURNISHED PIPE	LF	1	
86	54" HDPE, 4'-6 ' DEPTH, OWNER FURNISHED PIPE	LF	1	
87	60" HDPE, LESS THAN 4' DEPTH, OWNER FURNISHED PIPE	LF	1	
88	60" HDPE, 4'-6 ' DEPTH, OWNER FURNISHED PIPE	LF	1	
EROSION CONTROL ITEMS				
89	TEMPROARY SILT FENCE	LF	1	
90	WATTLES, 12"	EA	1	

PROPOSAL FORM CITY OF TUPELO MISSISSIPPI TUPELO ROADWAY MAINTEN ANCE PROGRAM • 2025 TERM BID

NOTE: See Paragraph 3 of Section B-"Information for Bidders" of the Contract Documents for criteria that will be utilized by the City for the consideration and award of the Project.

RESPECTFULLY SUBM ITTED BY: (PLEASE PRINT) SIGNATURE: NAME AND TITLE: ADDRESS: PHONE NUMBER: CERTIFICATE OF RESPONSIBILITY NUMBER:

CORPORATE CERTIFICATE

(To Be Executed If Bidder Is a Corporation)

I,certify that I am the Secr	certify that I am the Secretary of the Corporation named as Contractor in		
the foregoing proposal; that	who signed said Proposal on behalf		
of the Contractor, was then	of said Corporation; that said Proposal		
was duly signed for and in behalf of said Corporation	on by authority of it governing body and is within		
the scope of its corporate powers.			

Name:_____

Title:_____

Signature:_____

Date:_____

(CORPORATE SEAL)

PARTNERSHIP CERTIFICATE

(To Be Executed If Bidder Is A Partnership)

STATE OF)			
) ss:			
COUNTY OF)			
On this	day of	, 2025, before n	ne personally	/ appeared,	
	by me to be the person did depose and say that h			nt, who being	
		;	that said	firm consist	ts of
himself and		; and that	he execut	ed the fore	going
instrument for and on b	ehalf of said firm for the	uses and purposes stat	ted herein.		
	Name:				
	Signature:				
		No	otary Public ir	n and for the C	County
	of				
	State of				

(NOTARY SEAL)

My Commission Expires: _____

LIMITED LIABILITY COMPANY CERTIFICATE

(To Be Executed If Bidder Is A Limited Liability Company)

I, the undersigned	, hereby certify that I am the Manager of
	(the "Company") or if the Company does not have a
Manager, a Member of the Compa	ny with full power and authority to bind the Company; that
	_who executed the Proposal on behalf of the Company is
	<u>of</u> the Company with full power and authority to execute

same on behalf of the company, and that the Proposal and the Contract, if awarded to the Company, are within the powers and authority of the Company.

Name:	
Title:	_
Signature:	Date:
	_
Name:	_
Signature:	_
Notary Public in and for the	
County of	_
State of	_

(NOTARY SEAL)

My Commission Expires: _____

AFFIDAVIT

(TO BE EXECUTED IN DUPLICATE)

STATE OF MISSISSIPPI COUNTY OF

l,	
(name of person signing affiday	vit)
Individually, and in my capacity as	
	(title)
of	

(name of firm, partnership, limited liability company, or corporation.)

Being duly sworn, on oath do depose and say as follows:

- a. That______, Bidder on the Tupelo Roadway Maintenance Program 2025 Annual Term Bid in the City of Tupelo, Mississippi, has not either directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding with this contract; nor have any of its officers, partners, employees, or principal owners.
- b. further, that neither said legal entity nor any of its directors, officers, partners, principal owners, or managerial employees are currently debarred from bidding on public contracts by the State of Mississippi or any of its agencies; or by one or more of the other states or any of their agencies; or by the Federal Highway Administration.

Signature:	_
Title:	-
(SEAL)	
Sworn before me thisday of, 2024	
My commission expires	Notary Public

NOTE: FAILURE TO PROPERLY SIGN AND NOTARIZE THIS AFFIDAVIT WILL DISQUALIFY THE BID.

AFFIDAVIT

(TO BE EXECUTED IN DUPLICATE)

STATE OF MISSISSIPPI COUNTY OF

(name of perso	n signing affidavit)
Individually, and in my capacity as	
	(title)
of	

(name of firm, partnership, limited liability company, or corporation.)

Being duly sworn, on oath do depose and say as follows:

- c. That______, Bidder on the Tupelo Roadway Maintenance Program 2025 Annual Term Bid in the City of Tupelo, Mississippi, has not either directly or indirectly entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding with this contract; nor have any of its officers, partners, employees, or principal owners.
- d. further, that neither said legal entity nor any of its directors, officers, partners, principal owners, or managerial employees are currently debarred from bidding on public contracts by the State of Mississippi or any of its agencies; or by one or more of the other states or any of their agencies; or by the Federal Highway Administration.

Signature:	_
Title:	_
(SEAL)	
Sworn before me thisday of, 2024	
My commission expires	Notary Public

NOTE: FAILURE TO PROPERLY SIGN AND NOTARIZE THIS AFFIDAVIT WILL DISQUALIFY THE BID.

SECTION E BIDDER'S AGREEMENT

SECTION E – BIDDER'S AGREEMENT

BY Submission of this Agreement and respective PROPOSAL forms, which are both executed to

state that
(Name of Contractor)
(Address of Contractor)
ahereinafter called "Contractor",
(Corporation, Partnership, Limited Liability Company or Individual)
agrees to provide the services defined in the Contract Documents to the CITY OF TUPELO,
MISSISSIPPI, hereinafter called "OWNER" in accordance with the Contract Documents provided to us
for the prices included in Section D – Proposal. Furthermore, the Contractor will be available to begin
and complete the work as specified in the Contract Documents and all prices included in the Proposal
Form shall be good for the entire Contract period, including as amended by Supplemental Agreement.
Signed, this theday of, 2025 , the condition of the above obligation is such
That whereas the Contractor has submitted to the CITY OF TUPELO a certain BID FORM PROPOSAL,
attached hereto and hereby made a part thereof, to enter into a contract in writing, for the
construction of the proposed improvements defined within the Contract Documents for the Tupelo
Roadway Maintenance Program – 2025 Annual Term Bid Project. At the request of the Owner, the
Contractor agrees to sign and submit the necessary contract, insurance information, performance and
payment bond, etc. in accordance with the terms provided by the Contract Documents for approval
and final execution by the Owner.

IN WITNESS WHEREOF, the Contractor hereunto has signed this Agreement on the day and year first set forth above.

CONTRACTOR NAME

CONTRACTOR SIGNATURE

CONTRACTOR TITLE

WITNESSED BY:

END OF SECTION

SECTION F

CONTRACT

THIS AGREEMENT, made this theday of				, 2025, b	y and				
between	the	СІТҮ	OF	TUPELO,	MISSISSIPPI,	hereinafter	called	"OWNER"	and
					, doing business as (an Individual), (a				

partnership), (a Corporation), or (a Limited Liability Company) hereinafter called "CONTRACTOR".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned:

- The CONTRACTOR will commence and complete the construction of TUPELO ROADWAY MAINTENANCE PROGRAM – 2025 ANNUAL TERM BID hereinafter called "PROJECT".
- 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.
- The CONTRACTOR will commence the work required by the CONTRACT DOCUMENTS within 10 calendar days after the date of the NOTICE TO PROCEED and will complete the PROJECT within 365 calendar days, 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 of \$______ or as shown in the BID Schedule.
- 5. The term "CONTRACT DOCUMENTS" means and includes the following:
 - a) This Agreement
 - b) Advertisement for Bids
 - c) Instruction to Bidders
 - d) General Conditions of Work
 - e) Signed Copy of Proposal Form and Bidder's Certificate
 - f) Executed Bidder's Agreement
 - g) Executed Non-Collusion Form and Compliance statements
 - h) Technical Specifications

- i) SPECIFICATIONS issued by TUPELO DEPARTMENT OF PUBLIC WORKS
- j) ADDENDA:
 - No.____Dated_____and No.____Dated_____
- k) All federal government conditions, specifications, regulations, and requirements bound herein.
- 6. The CONTRACTOR agrees to abide by the following consequences for failure to complete the project within the time specified in the Contract Documents:
 - a) LIQUIDATED DAMAGES CONTRACTOR shall pay to OWNER for each and every calendar day that he shall be in default in attaining Completion of the Work of an individual work order the sum of <u>\$200.00</u> as LIQUIDATED DAMAGES. The CONTRACTOR shall be liable for the continued assessment of liquidated damages of \$200.00 for each calendar day that he shall be in default in completing the Work per the terms set forth by the Contract Documents. Since the OWNER'S losses are due to the CONTRACTOR'S delay and are not readily ascertainable, the amount provided herein for liquidated damages constitutes agreed damages and not a penalty.
 - b) INDEMNIFICATION In addition to payment of the above liquidated damages, CONTRACTOR shall fully indemnify and hold harmless the OWNER, the ENGINEER, and their officers, personnel, and agents from and against:
 - 1) any and all fines, civil penalties, and assessments levied by the State of Mississippi Office of Pollution Control, State of Mississippi Bureau of Environmental Health, or any federal or state court for failure to meet, perform, or comply with any part of the time schedule as defined in the Contract Documents, and
 - 2) any and all claims, damages, losses, expenses, liabilities, actions, judgments, and decrees of any and every nature whatsoever in any manner caused by, resulting from, or arising out of such failure.

- c) RIGHT OF SET OFF The OWNER, in addition to its other remedies under this Contract and in law and in equity, may deduct from monies which become due the CONTRACTOR under this Contract any unpaid amounts which become to or for the OWNER under any of the foregoing provisions.
- 7. The OWNER will pay to the CONTRACTOR in the manner and at such times set forth in the General Conditions such amount as required by the CONTRACT DOCUMENTS. The OWNER shall retain ten percent (10%) of the amount of each payment until final completion and acceptance of all work covered by the CONTRACT DOCUMENTS unless otherwise mutually agreed.
- 8. The CONTRACTOR agrees to allow the Owner or any duly authorized representative thereof, access to books, documents, papers, and records of the CONTRACTOR which are directly pertinent to the project which is the subject of this CONTRACT, for the purpose of making audits, examinations, excerpts, and transcriptions, and CONTRACTOR agrees to insert an identical access to records clause into all subcontracts.
- The CONTRACTOR shall be held responsible for forfeiture of monies in the event that an audit indicates his failure to keep adequate records, including change orders, force accounts, and payroll records.
- 10. This Agreement shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

IN WITNESS WHEROF, the parties hereto have executed or caused to be executed by their duly authorized officials, this Agreement in <u>3</u> copies each of which shall be deemed an original on the date first above written.

(SEAL)

CITY OF TUPELO, MISSISSIPPI

BY:_____

NAME:_____

TITLE: <u>Mayor</u>

AT	TES	T:

BY:_____

TITLE: <u>City Clerk</u>

CONTRACTOR

NAME:______TITLE:_

BY:			

NAME:	

TITLE:	

END OF SECTION

(SEAL)

SECTION G TECHNICAL SPECIFICATIONS

SECTION G – TECHNICAL SPECIFICATIONS CITY OF TUPELO ROADWAY MAINTENANCE PROGRAM 2025 ANNUAL TERM BID

Table of Contents

1)	General Construction Notes	GC-1
2)	Technical Specifications for MDOT Standard Specifications	TS-1

GENERAL CONSTRUCTION NOTES

- Existing utility locations shall not be provided by the Owner. If required to meet local, state, and federal laws for digging/excavation and/or related work, the Contractor shall be responsible for the coordination of the location (horizontal and vertical) of existing utilities (power, telephone, cable, gas, water, sewer, etc.) with the appropriate utility company before construction begins. The Contractor shall be responsible for calling in the Mississippi 811 service to have utilities located in accordance with local and state laws.
- 2) Utility or service lines encountered during construction shall be protected by the Contractor and repairs necessary due to damage to same by the Contractor shall be at no additional cost to the Owner.
- 3) The Contractor shall be responsible for verifying horizontal and vertical clearances on any utility service crossings before installation of any improvements related to this project or individual work orders/directives provided to the contractor by the Owner.
- 4) The Owner shall provide temporary and permanent grassing following the Contractor's improvements where existing vegetation was removed or disturbed during construction and not required to be improved with pavement, granular material, etc.
- 5) The Owner shall be responsible for completing all sampling and testing of materials as required by the specifications. The Contractor shall coordinate with the Engineer prior to any improvements that require testing such that the applicable materials testing may be provided in conjunction with the proposed work completed by the Contractor.
- 6) If necessary, control staking and/or detailed construction staking will be provided by the Owner at no cost to the Contractor.
- 7) The Contractor shall provide and implement the necessary temporary traffic control measures for all work completed as part of this contract, including signage, barricades, flaggers, personnel, etc. All temporary traffic control measures shall be in accordance with the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD) and related MDOT Standard Roadway Design Drawings.
- 8) The Contractor shall utilize the detail; for HDPE Pipe Trench Installation included as an attachment to the Contract Documents for all HDPE drain pipe installation and shall utilize MDOT Roadway Design Standard Detail Drawings (2017) for requirements related to the installation of inlets, pipes, flared end sections, concrete, driveways, driveway aprons, sidewalks, sidewalk ramps, curb and gutter, etc. This shall include, but is not limited to, standard drawings for Pavements (Sheet No's 6001-6011); Erosion Control (Sheet No's 6101-6131);

Protective Barriers (Sheet No's 6201-6233); Traffic Control Plans (Sheet No's 6351-6367); Miscellaneous Roadway Details (Sheet No's 6401-6428); and Drainage (Sheet No's 6501-6539). MDOT Roadway Design Standard Drawings may be obtained on the MDOT Website or may be provided by the Engineer upon request by the Contractor.

END OF SECTION

TECHNICAL SPECIFICATIONS

TECHNICAL PROVISIONS FOR MDOT STANDARD SPECIFICATIONS

PART 1-GENERAL

- A. For any work provided under the contract pertaining to grading, drainage, paving, driveways, curb & gutter, granular material, utilities, erosion control, etc. included in the general requirements for the project, the Contractor shall utilize the applicable requirements per the Mississippi Standard Specifications for Road and Bridge Construction, 2017 Edition, (also referenced as MDOT Standard Specifications) unless a separate technical specification is provided for a specific item. In cases where the separate technical specification may be different than the MDOT Standard Specifications, the contractor may utilize the MDOT Standard Specifications in writing by the Engineer.
- B. The Contractor shall perform the work for all specified items under the Mississippi Standard Specifications for Road and Bridge Construction, 2017 Edition, except where superseded by Special Provisions, Supplements to Special Provisions, or amended by revisions of the Specifications contained within the Contract Documents.
- C. The Contractor shall perform the work for all specified items under Mississippi Standard Specifications for Road and Bridge Construction, 2017 Edition, and the most current Special Provisions and/or Amendments. The Contractor shall be responsible for ensuring that the most current Special Provisions are utilized and that any Special Provisions and/or Supplements to Special Provisions are complied with for all materials specified in accordance with the MDOT Standard Specifications, 2017 Edition, whether included herein or not.
- D. Where applicable, the Contractor shall be required to provide materials, work, etc. in accordance with MDOT Roadway Design Standard Drawings and related details for the fabrication, installation and materials, especially pertaining to drainage pipe, drainage structures, traffic control, erosion control, etc.

PART 2 – MDOT SPECIFICATION ITEMS

- A. Removal Items
- B. Excavation
- C. Granular Materials
- D. Concrete
- E. Asphalt
- F. Drainage Structures
- G. Drainage Pipe
- H. Traffic Control / Temporary Signage
- I. Erosion Control (i.e. Silt Fence, Wattles, etc.)

Cast in place Hydraulic Cement Concrete (e.g. Portland cement)

Forms: Forms, except for divider plates and templates, may be wood or metal. All forms shall be full depth, straight, and free of warp and shall be securely staked, braced and sufficiently tight to prevent leakage of mortar. All forms shall be cleaned thoroughly and oiled before placing concrete against them.

Lumber for wood forms shall be sound, free of bulges, loose knots, and warps and of uniform width. All lumber shall be dressed and at least two (2) inches thick, except the City of Tupelo may permit the use of another size of lumber along with flexible material on short radii.

Metal forms shall be of approved sections and shall have a flat surface on top. They shall present a smooth surface and be of sufficient strength when braced to withstand the weight of the concrete without bulging or displacement. Special care shall be exercised to keep metal forms free from rust, grease, or other foreign matter that would discolor the concrete.

Metal templates or dividing plates shall be of sufficient thickness and of such design as to hold the forms rigidly in place and to produce a smooth vertical joint after the plates are removed. They shall be of the full dimensions shown on the plans for curb, gutter or combination curb or gutter.

Proportioning, Mixing and Placing Concrete: Unless otherwise specified, concrete used for detached curb, gutter and combination curb and gutter shall be Class "B" proportioned, mixed and placed accordingly

Concrete used for curb integral with concrete pavement shall be proportioned, mixed and placed accordingly.

The concrete shall be placed on a moist grade and consolidated by vibration or other acceptable methods. Weep holes shall be placed through curbs where indicated on the plans or as directed.

Extruded Construction: Concrete curb and gutter may be constructed by the use of a curb forming machine. Such a machine shall conform to (a), (b), and (e) of 609.03.3.2, and in addition, its continued use shall be contingent upon it producing curb with the specified section, line and grade.

If these conditions cannot be met, construction shall be by conventional methods. Also, expansion joints will need to be cut with a concrete saw.

In the event a curb forming machine is used, minor modifications in the concrete mix design may have to be made to improve placement, subject to approval of the City of Tupelo.

Sections and Joints: Concrete curb, gutter or combination curb and gutter shall be constructed in uniform sections of the length specified on the plans. These lengths may be reduced where necessary for closure, but no section less than six feet will be permitted. The templates shall be accurately set before placing the concrete an, to the extent possible, allowed to remain in place until the concrete has set sufficiently to hold its shape. The templates shall be removed while the forms are still in place.

Expansion joints shall be formed of pre-molded joint filler of the specified thickness, and shall be placed in line with expansion joints in the adjoining pavement or structure and at other locations designated on the plans. All joint fillers shall be cut to full cross section and shall extend for full depth, width and length. All expansion joint material protruding after the concrete is finished shall be trimmed as directed. Immediately after removal of forms, the outer edges of filled joints shall be carefully exposed.

Finishing: The concrete shall be finished smooth and even by an approved float. Forms on the face of curbs shall be removed as soon as the concrete will hold its shape, and the surface shall be finished with a float to a smooth even texture. Plastering will not be permitted. Strike-off templates of the form and shape of the gutter shall be used to shape the top surface of gutters. Before final finishing the surface of gutters shall be checked with a 10-foot straightedge, and all irregularities of more than 1/8 inch in 10 feet shall be corrected.

Edges on the faces of curbs shall be rounded with finishing tools and having the radii shown on the plans or to match existing. Edges where templates have been removed or expansion joint material has been placed shall be finished with an edging tool having a radius of 1/4 inch. All exposed surfaces against which some rigid type of construction is to be made shall be left smooth and uniform so as to permit free movement of the curb, gutter, or combination curb and gutter.

All tool marks shall be removed with a wetted brush or wood float. The finished surface shall be a uniform color free from discolorations.

Protection and Curing: The contractor shall have materials available at all times for the protection of unhardened concrete against rain. During the curing period all traffic, both pedestrian and vehicular, shall be kept off the concrete. Vehicular traffic shall be kept off for such additional times as the City of Tupelo may direct. The contractor shall protect the work from damage until release of maintenance. All sections damaged before release of maintenance shall be removed and reconstructed by the Contractor without extra compensation.

Backfilling and Cleaning Up: After the concrete has set sufficiently, all surplus material shall be disposed of as directed, and the entire area shall be left in a neat and satisfactory condition.

END OF SECTION

EXHIBIT A DIG OUTS 2025

Street Name /	Ward	Length	Width	Square Yards	Notes
Section					
Sycamore St	2	755	32	2684	Dig Outs
Spruce St	2	1000	32	3556	Dig Outs
Desoto Dr	2	805	28	2504	Dig Outs = 300' Curb Repair
Leonard Dr	2	1000	24	2667	Dig Outs = 50' Curb Repair
George Ave	4	460	26	1329	W Jackson – South to Dead End Dig Out and Curb
Englewood Dr	7	2750	24	7333	ARPA Project On Going Dig Out Repair 50' Curb
Park St	2, 3, 4	2500	27	7500	W Main St to Dead End Dig Out Repair Curb