

**SECTION 905 -- PROPOSAL (CONTINUED)**

I (We) hereby certify by digital signature and electronic submission via Bid Express of the Section 905 proposal below, that all certifications, disclosures and affidavits incorporated herein are deemed to be duly executed in the aggregate, fully enforceable and binding upon delivery of the bid proposal. I (We) further acknowledge that this certification shall not extend to the bid bond or alternate security which must be separately executed for the benefit of the Commission. This signature does not cure deficiencies in any required certifications, disclosures and/or affidavits. I (We) also acknowledge the right of the Commission to require full and final execution on any certification, disclosure or affidavit contained in the proposal at the Commission's election upon award. Failure to so execute at the Commission's request within the time allowed in the Standard Specifications for execution of all contract documents will result in forfeiture of the bid bond or alternate security.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

ADDENDUM NO.   1   DATED   2/17/2017        ADDENDUM NO.        DATED         
 ADDENDUM NO.   2   DATED   3/22/2017        ADDENDUM NO.        DATED       

Number	Description
1	Postponed to March 28, 2017 Letting; Amendment EBS Download Required.
2	Revised Table of Contents; Revised Advertisement; Add NTB No. 5983; Revised NTB No. 6850; Add NTB No. 6855; Revised OCR-485; Revised Progress Schedule; Amendment EBS Download Required.

TOTAL ADDENDA:   2    
 (Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE \_\_\_\_\_

\_\_\_\_\_  
 Contractor

BY \_\_\_\_\_

Signature

TITLE \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY, STATE, ZIP \_\_\_\_\_

PHONE \_\_\_\_\_

FAX \_\_\_\_\_

E-MAIL \_\_\_\_\_

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of \_\_\_\_\_ and the names, titles and business addresses of the executives are as follows:

\_\_\_\_\_  
 President Address

\_\_\_\_\_  
 Secretary Address

\_\_\_\_\_  
 Treasurer Address

The following is my (our) itemized proposal.

STP-0049-01(038)/ 106298301000

Franklin County(ies)

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
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(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET  
OF SECTION 905 AS ADDENDA)

03/22/2017 09:14 AM

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

## SECTION 901 - ADVERTISEMENT

Electronic bids will be received by the Mississippi Transportation Commission at 10:00 o'clock A.M., Tuesday, March 28, 2017, from the Bid Express Service and shortly thereafter publicly read on the Sixth Floor for:

Bank Stabilization on SR 33 at Hommochitto River Bridge, known as Federal Aid Project No. STP-0049-01(038) / 106298301 in Franklin County.

The attention of bidders is directed to the Contract Provisions governing selection and employment of labor. Minimum wage rates have been predetermined by the Secretary of Labor and are subject to Public Law 87-581, Work Hours Act of 1962, as set forth in the Contract Provisions.

The Mississippi Department of Transportation hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, age, disability, religion or national origin in consideration for an award.

**The award of this contract will be contingent upon the Contractor satisfying the DBE requirements.**

Bid proposals must be purchased online at <https://shopmdot.ms.gov>. Specimen proposals may be viewed and downloaded online at no cost at <http://mdot.ms.gov> or purchased online. Proposals are available at a cost of Ten Dollars (\$10.00) per proposal plus a small convenience fee. Cash or checks will not be accepted as payment.

Plans must be purchased online at <https://shopmdot.ms.gov>. Costs of plans will be on a per sheet basis plus a small convenience fee. If you have any questions, you can contact the MDOT Plans Print Shop at (601) 359-7460, or e-mail at [plans@mdot.state.ms.us](mailto:plans@mdot.state.ms.us). Plans will be shipped upon receipt of payment. Cash or checks will not be accepted as payment.

Bid bond, signed or countersigned by a Mississippi Agent or Qualified Nonresident Agent, with Power of Attorney attached, a Cashier's check or Certified Check for five (5%) percent of bid, payable to STATE OF MISSISSIPPI, must accompany each proposal.

The attention of bidders is directed to the provisions of Subsection 102.07 pertaining to irregular proposals and rejection of bids.

MELINDA L. MCGRATH  
EXECUTIVE DIRECTOR

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 - NOTICE TO BIDDERS NO. 5983**

**CODE: (SP)**

**DATE: 01/07/2016**

**SUBJECT: Bridge Repair Permits**

**PROJECT: STP-0049-01(038) / 106298301 – Franklin County**

The Department has acquired Nationwide Permit No. 3 (Special Conditions Attached) for repair and maintenance of bridge(s).

Copies of said permit(s) are on file with the Department.

SPECIAL CONDITIONS  
NATIONWIDE PERMIT No. 3  
Maintenance

- A. The repair, rehabilitation, or replacement of any previously authorized, currently serviceable structure, or fill, or of any currently serviceable structure or fill authorized by 33 CFR 330.3, provided that the structure or fill is not to be put to uses differing from those uses specified or contemplated for it in the original permit or the most recently authorized modification. Minor deviations in the structure's configuration or filled area, including those due to changes in materials, construction techniques, requirements of other regulatory agencies, or current construction codes or safety standards that are necessary to make the repair, rehabilitation, or replacement are authorized. Any stream channel modification is limited to the minimum necessary for the repair, rehabilitation, or replacement of the structure or fill; such modifications, including the removal of material from the stream channel, must be immediately adjacent to the project or within the boundaries of the structure or fill. This NWP also authorizes the repair, rehabilitation, or replacement of those structures or fills destroyed or damaged by storms, floods, fire or other discrete events, provided the repair, rehabilitation, or replacement is commenced, or is under contract to commence, within two years of the date of their destruction or damage. In cases of catastrophic events, such as hurricanes or tornadoes, this two-year limit may be waived by the district engineer, provided the permittee can demonstrate funding, contract, or other similar delays.
- B. This NWP also authorizes the removal of accumulated sediments and debris in the vicinity of existing structures (e.g., bridges, culverted road crossings, water intake structures, etc.) and/or the placement of new or additional riprap to protect the structure. The removal of sediment is limited to the minimum necessary to restore the waterway in the vicinity of the structure to the approximate dimensions that existed when the structure was built, but cannot extend farther than 200 feet in any direction from the structure. This 200 foot limit does not apply to maintenance dredging to remove accumulated sediments blocking or restricting outfall and intake structures or to maintenance dredging to remove accumulated sediments from canals associated with outfall and intake structures. All dredged or excavated materials must be deposited and

retained in an area that has no waters of the United States unless otherwise specifically approved by the district engineer under separate authorization. The placement of new or additional riprap must be the minimum necessary to protect the structure or to ensure the safety of the structure. Any bank stabilization measures not directly associated with the structure will require a separate authorization from the district engineer.

C. This NWP also authorizes temporary structures, fills, and work necessary to conduct the maintenance activity. Appropriate measures must be taken to maintain normal downstream flows and minimize flooding to the maximum extent practicable, when temporary structures, work, and discharges, including cofferdams, are necessary for construction activities, access fills, or dewatering of construction sites. Temporary fills must consist of materials, and be placed in a manner, that will not be eroded by expected high flows. Temporary fills must be removed in their entirety and the affected areas returned to pre-construction elevations. The areas affected by temporary fills must be revegetated, as appropriate.

D. This NWP does not authorize maintenance dredging for the primary purpose of navigation. This NWP does not authorize beach restoration. This NWP does not authorize new stream channelization or stream relocation projects.

Notification: For activities authorized by paragraph (b) of this NWP, the permittee must submit a pre-construction notification to the district engineer prior to commencing the activity (see general condition 31). The pre-construction notification must include information regarding the original design capacities and configurations of the outfalls, intakes, small impoundments, and canals. (Sections 10 and 404)

Note: This NWP authorizes the repair, rehabilitation, or replacement of any previously authorized structure or fill that does not qualify for the Clean Water Act Section 404(f) exemption for maintenance.

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 - NOTICE TO BIDDERS NO. 6850**

**CODE: (SP)**

**DATE: 1/27/2017**

**SUBJECT: Contract Time**

**PROJECT: STP-0049-01(038) / 106298301 – Franklin County**

The completion of work to be performed by the Contractor for this project will not be a specified date but shall be when all allowable working days are assessed, or any extension thereto as provided in Subsection 907-108.06. It is anticipated that the Notice of Award will be issued no later than April 11, 2017 and the date for Notice to Proceed / Beginning of Contract Time will be June 12, 2017.

Should the Contractor request a Notice to Proceed earlier than June 12, 2017 and it is agreeable with the Department for an early Notice to Proceed, the requested date will become the new Notice to Proceed / Beginning of Contract Time date.

180 Working Days have been allowed for the completion of work on this project.



# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 6855**

**CODE: (SP)**

**DATE: 03/10/2016**

**SUBJECT: General Sitework**

**PROJECT: STP-0049-01(038) / 106298301 - Franklin County**

Bidders are advised that the Contractor shall furnish all plant, labor, materials, and equipment, and performing all work in strict accordance with the specifications, plans, and schedules. Principal features of work include clearing, grubbing, clearing and snagging, debris removal, excavation and grading, erosion control, and all other work associated with constructing the longitudinal stone dikes, stone tiebacks, and stone revetment at the locations shown on the plans, on the banks and channel of the Homochitto River and Ziegler Creek near Rosetta in Franklin County, Mississippi. This work requires steady and uninterrupted progress during construction. The Contractor shall diligently prosecute the work and provided the necessary equipment, and skilled and experienced crew, and a regular and well-balanced supply of materials to ensure uniform and continuous progress once construction has been started.

The work to be performed is indicated on the plans and includes, but is not necessarily limited to, the following types of work:

- a) Clearing, clearing and snagging, debris removal, excavation, and grading;
- b) Construction of haul roads;
- c) Construction of longitudinal stone dike, transverse stone dikes and stone tiebacks;
- d) Construction of stone revetment;
- e) Erosion control; and
- f) Restoration of worksite and haul roads.

## **CONSTRUCTION SEQUENCE**

The Contractor shall start, perform and complete the work in accordance with the progress schedule and adhere to the following order of work. Any request to deviate from the required construction sequence must be requested and approval received in writing prior to a deviation.

- a) Construction of the longitudinal fill stone dike and stone tiebacks shall begin at the upstream end of the project and proceed to the downstream end unless otherwise directed by the Engineer;
- b) Construction of transverse stone dikes and tiebacks shall be built from the longitudinal stone dike towards land unless otherwise directed by the Engineer;
- c) Construction of stream bank stabilization countermeasures and associated disturbed area shall be limited to a maximum of 1,500 linear feet along the length of stream at any particular time unless authorized by the Engineer. In order to reduce the amount of disturbance within the channel, countermeasures should be completed and finished within the specified maximum length prior to proceeding with subsequent stream reaches;
- d) Debris and tree removal, clearing, stream bank clearing, clearing and snagging;
- e) Perform required excavation and grading for the longitudinal stone dikes, transvers stone dikes and tiebacks, and stone revetment and other incidental excavation. Excavation for the stone revetment may be utilized for construction of the east and west haul roads;

- f) Construction of the longitudinal stone dike, transverse stone dikes and tiebacks, and stone revetment shall follow the excavation and grading as closely as practicable;
- g) Permanent erosion control shall follow, as closely as practicable, completion of all other work in the area to receive erosion control.

### **CONSTRUCTION ACCESS**

**Equipment Operation.** Construction operations associated with the longitudinal stone dike and bank paving should typically be conducted during low flow/stage periods for the affected stream. Construction access to the longitudinal stone dike is limited to specific haul routes, and ramp locations along the stream reach. Due to the limited access, construction equipment will be allowed to operate on top of and along the unfinished portions of the longitudinal stone dike. Unless otherwise approved by the Engineer, the foundation of the longitudinal stone dike shall be constructed to an elevation at or slightly above the ordinary low water elevation, as a minimum, prior to operating construction equipment on the structure. If in the Engineer's opinion, additional foundation material is required to prevent the riprap from being lost below the stream bed due to the weight of the equipment, the Contractor shall place additional riprap prior to operating construction equipment along the longitudinal stone dike. Construction of the foundation may be accomplished by back-dumping riprap along the baseline alignment. Construction of the longitudinal stone dike should be finished, graded, and shaped to the typical section and elevations shown on the plans as construction equipment traverses along the structure.

Construction equipment shall not be operated directly on completed portions of the stone revetment.

**Ramps.** Unless otherwise approved by the Engineer, ramps excavated through the top bank of the channel for construction access to the longitudinal stone dike shall be permitted at the following specified locations: Stone Tieback #1 (Station 16+00), Stone Tieback #5 (Station 38+00), and Stone Tieback #8 (Station 50+00). Two additional ramps will be permitted between Station 20+00 and Station 26+00 for access to portions of the stone revetment. Locations of these two ramps may be determined by the Contractor; however, the ramps shall not be allowed within 50 feet of the limits of the existing bridge or roadway unless otherwise approved by the Engineer.

### **CONTROL OF WATER**

**Stream Description.** The project site is located within a perennial stream. During periods of rainfall, the water surface elevation of the stream can be subject to a fast rise and fall. A USGS gage station which records both stage and discharge, is located at the site. A stage hydrograph of historical data is included in the contract plans.

**Contract Requirements.** The Contractor shall take such action as necessary to reroute/divert normal flow through the work area. The Contractor shall construct such ditches, dikes, collectors, drains and sumps as may be required to collect the water within the work area, regardless of its source (this includes ground subsurface water bleeding into the excavation), and shall provide and operate pumps and discharge lines adequate for disposing of the collected water at a point or points outside the work area. When the rerouting, collection and disposal system, or a portion thereof, is no longer needed, it shall be removed.

### **STAGE LIMITATIONS**

**High Water Stages.** Because of the “flashy” nature of the Homochitto River, high water stages can be expected to occur intermittently depending on basin rainfall. Interruptions and/or delays to construction may occur when high water stages and/or velocities make construction operations impracticable. The Engineer reserves the right to delay operations whenever, in his opinion, high water stages and/or velocities make construction operations impracticable.

**Flood Stages.** High water stages or events are not to be considered a “flood” and damages resulting therefrom are not compensable under Subsection 105.17 or Subsection 107.17 unless river or stream stages exceed the elevation defined as flood stage. High water stages and/or high water events at stages below ordinary top bank of a river or stream are not floods, even if such water reaches the project. According to the National Weather Service Advanced Hydrologic Prediction Service, flood categories at the USGS Gage Station 07292500 Homochitto River at Rosetta, MS are as follows:

- a) Action Stage: 18 feet or elevation 112.39 feet above NGVD29
- b) Flood Stage: 19 feet or elevation 113.39 feet above NGVD29
- c) Moderate Flood Stage: 30 feet or elevation 124.39 feet above NGVD29
- d) Major Flood Stage: 37 feet or elevation 131.39 feet above NGVD29

**RELOCATION OF EXISTING STRUCTURES AND UTILITIES**

Existing structures, power poles, overhead power lines, underground telephone/communication lines, drainage structures, etc. that are within the limits of the work will not be relocated by MDOT prior to bidding the project. The Contractor will be required to work around those items and/or utilities, except as otherwise specified elsewhere in the Contract Documents. The Contractor shall be responsible for coordinating with the utility companies in accordance with Subsection 107.18.



