08 -



SM No. CSP9999020131

PROPOSAL AND CONTRACT DOCUMENTS

FOR THE CONSTRUCTION OF

80

Construction of a Cul-de-sac on Ross Road at I-269, known as State Project No. SP-9999-02(013) / 107620301 in Desoto County.

Project Completion: 18 Working Days

(STATE DELEGATED)

NOTICE

BIDDERS MUST PURCHASE A BID PROPOSAL FROM MDOT CONTRACT ADMINISTRATION DIVISION TO BID THIS PROJECT.

Electronic addendum updates will be posted on www.gomdot.com

SECTION 900

OF THE CURRENT
2017 STANDARD SPECIFICATIONS
FOR ROAD AND BRIDGE CONSTRUCTION
JACKSON, MISSISSIPPI

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

11/01/2017 07:02 AM

SECTION 901 - ADVERTISEMENT

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

Construction of a Cul-de-sac on Ross Road at I-269, known as State Project No. SP-9999-02(013) / 107620301 in Desoto County.

The attention of bidders is directed to the predetermined minimum wage rate set by the U. S. Department of Labor under the Fair Labor Standards Act.

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.

Plans and specifications are on file in the offices of the Mississippi Department of Transportation.

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. 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

SECTION 904 - NOTICE TO BIDDERS NO. 1 CODE: (IS)

DATE: 03/01/2017

SUBJECT: Governing Specifications

The current (2017) Edition of the Standard Specifications for Road and Bridge Construction adopted by the Mississippi Transportation Commission is made a part hereof fully and completely as if it were attached hereto, except where superseded by special provisions, or amended by revisions of the Specifications contained within this proposal. Copies of the specification book may be purchased from the MDOT Construction Division, or online at shopmdot/default.aspx?StoreIndex=1.

A reference in any contract document to controlling requirements in another portion of the contract documents shall be understood to apply equally to any revision or amendment thereof included in the contract.

In the event the plans or proposal contain references to the 2004 Edition of the Standard Specifications for Road and Bridge Construction, it is to be understood that such references shall mean the comparable provisions of the 2017 Edition of the Standard Specifications.

SECTION 904 - NOTICE TO BIDDERS NO. 2 CODE: (IS)

DATE: 03/01/2017

SUBJECT: Status of Right-of-Way

Although it is desirable to have acquired all rights-of-way and completed all railroad agreements, utility adjustments and work to be performed by others prior to receiving bids, sometimes it is not considered to be in the public interest to wait until each and every such clearance has been obtained. The bidder is hereby advised of possible unacquired rights-of-way, relocates, railroad agreements and utilities adjustments which have not been completed.

The status of right-of-way acquisition, utility adjustments, encroachments, potentially contaminated sites, railroad facilities, improvements, and asbestos contamination are set forth in the following attachments.

In the event right of entry is not available to <u>ALL</u> parcels of right-of-way and/or all work that is to be accomplished by others on the date set forth in the contract for the Notice to Proceed is not complete, the Department will issue a restricted Notice to Proceed.

STATUS OF RIGHT-OF-WAY SP-9999-02(013) 107620-301000 DESOTO COUNTY October 17, 2017

All necessary rights of way have been acquired or legal rights of entry obtained, except:

NONE.

ASBESTOS CONTAMINATION STATUS OF BUILDINGS TO BE REMOVED BY THE CONTRACTOR

SP-9999-02(024) 107620 - 301000 Desoto County August 8, 2017

Reference is made to notices to bidders entitled "Asbestos National Emission Standards for Hazardous Air Pollutants (NESHAP)" and "Removal of Obstructions".

The following pertinent information is furnished concerning asbestos containing materials (ACMs), if any, found in buildings to be removed by the Contractor.

There is no Right of Way required for this project. There are no buildings to be removed by the contractor.

STATUS OF POTENTIALLY CONTAMINATED SITES

SP-9999-02(024) 107620-301000 Desoto County August 8, 2017

THERE IS NO RIGHT OF WAY REQUIRED FOR THIS PROJECT. NO INITIAL SITE ASSESSMENT WILL BE PERFORMED. IF CONTAMINATION ON EXISTING RIGHT OF WAY IS DISCOVERED, IT WILL BE HANDLED BY THE DEPARTMENT.

THTER-DEPARTMENTAL MEMORANDUM

TO: Right of Way

Trudi Loflin

DATE: 9/15/2017

FROM: Asst. Dst. Eng.-Con.

Charles A. Sheffield

PROJECT: SP-9999-02(013)

170620/301000

INFORMATION COPY TO:

COUNTY: DeSoto

Ann Russell (84-01) File

The above referenced project has been inspected and this is to certify that there are no encroachments.

CAS/jaw

Inter-Departmental Memorandum

TO:

UTILITY LIAISON SUPERVISOR

DATE:

August 8, 2017

Mr. Dale Greer FROM:

SUBJECT OR PROJECT NO:

Kelly W. Standard

SP-9999-02(013)

INFORMADIONIOSE Waility Coordinator

107620/301000 COUNTY:

File

DeSoto

84-01 Russell 73-01 Wooley

UTILITY STATUS REPORT

Let Date: September 26, 2017

Notice to Proceed Date: November 9, 2017

I-269 at Ross Road Cul-De-Sac

This is to certify that there are no known utility conflicts associated with the above referenced project.

ROW STATUS REPORT OF AFFECTED RAILROAD FACILITIES

PROJECT EXTERNAL NUMBER: SP-9999-02(013)
PROJECT FMS NUMBER: 107620/201000
TERMINI: Ross Road Cul de Sac
COUNTY: DeSoto

DATE: August 22, 2017

There are no railroad facilities affected by the above referenced project.

Improvements to be included in Notice to Bidders to be removed by the Construction Contractor FMS Construction Project No: 107620-301000 External ROW No: SP-9999-02(024)

Parcel No: Station No: Property Owner: Description/Pictures:

NA

CODE: (SP)

SECTION 904 - NOTICE TO BIDDERS NO. 3

DATE: 01/17/2017

SUBJECT: Final Clean-Up

Immediately prior to final inspection for release of maintenance, the Contractor shall pick up, load, transport and properly dispose of all litter from the entire highway right-of-way that is within the termini of the project.

Litter shall include, but not be limited to, solid wastes such a glass, paper products, tires, wood products, metal, synthetic materials and other miscellaneous debris.

Litter removal is considered incidental to other items of work and will not be measured for separate payment.

CODE: (SP)

SECTION 904 - NOTICE TO BIDDERS NO. 5

DATE: 03/16/2017

SUBJECT: Storm Water Discharge Associated with Construction Activity

 $(\geq 1 \text{ and } \leq 5 \text{ Acres})$

Construction Storm Water General NPDES Permit MSR 15 to discharge storm water associated with construction activity is required. This project is granted permission to discharge treated storm water into State waters. Copies of said permit and Storm Water Pollution Prevention Plan (SWPPP) are on file with the Department.

Prior to the execution of the contract, the successful bidder shall execute and deliver to the Executive Director an original signed copy of the completed Prime Contractor Certification (Form No. 1).

Failure of the bidder to execute and file the completed Prime Contractor Certification (Form No. 1) shall be just cause for the cancellation of the award.

The executed Prime Contractor Certification (Form No. 1) shall be prima facie evidence that the bidder has examined the permit, is satisfied as to the terms and conditions contained therein, and that the bidder has the primary responsibility for meeting all permit terms and conditions including, but not limited to, the inspection and reporting requirements of Part IV. For this project, the Contractor shall furnish, set up and read, as needed, an on-site rain gauge.

The Contractor must furnish the Project Engineer a completed copy of the Small Construction Notice of Intent (SCNOI) along with the Contractor's Erosion Control Plan.

The Contractor shall make inspections in accordance with condition No. S-4, Page 19, and shall furnish the Project Engineer with the results of each weekly inspection as soon as possible following the date of inspection. The weekly inspections must be documented monthly on the Inspection and Certification Form, a copy of which is provided. The Contractor's representative and the Project Engineer shall jointly review and discuss the results of the inspections so that corrective action can be taken. The Project Engineer shall retain copies of the inspection reports.

The Engineer will have the authority to suspend all work and/or withhold payments for failure of the Contractor to carry out provisions of MDEQ's Storm Water Construction General Permit, the erosion control plan, updates to the erosion control plan, and /or proper maintenance of the BMPs.

Securing a permit (s) for storm water discharge associated with the Contractor's activity on any other regulated area the Contractor occupies, shall be the responsibility of the Contractor.

CODE: (SP)

SECTION 904 - NOTICE TO BIDDERS NO. 8

DATE: 07/19/2017

SUBJECT: Errata and Modifications to the 2017 Standard Specifications

<u>Page</u>	Subsection	Change				
16	102.06	In the seventh full paragraph, change "Engineer" to "Director."				
33	105.05.1	In the sixth sentence, change "Contract Administration Engineer" to "Contract Administration Director."				
34	105.05.2.1	In subparagraph 2, change "SWPPP, ECP" to "SWPPP and the ECP"				
35	105.05.2.2	In subparagraphs 2, add " and" to the end of the sentence. In subparagraph 3, remove ", and" and add ".".				
90	109.04.2	In the last paragraph of subparagraph (a), place a period "." at the end of the sentence.				
93	109.04.2	In the last paragraph of subparagraph (g), place a period "." at the end of the sentence. Also, in the first paragraph of subparagraph (h), place a period "." at the end of the sentence.				
98	109.11	In the third sentence, change "Engineer" to "Director."				
219	308.04	In the last sentence of the last paragraph, change "Contractor's decision" to "Engineer's decision."				
300	405.02.5.9	In the first sentence of the second paragraph, change "Hot Mix Asphalt" to "Asphalt Mixtures."				
502	630.01.1	In the first paragraph, change "AASHTO" to "AASHTO's LRFD".				
532	642.02.6.6.2	Change the subsection number from "642.02.6.6.2" to "632.02.6.6.2"				
532	642.02.6.6.2	Change "Section 661" to "Section 907-661."				
532	632.02.6.6.4	Change "Subsection 663.02.2" to "Subsection 907-663.02.2."				

688	630.03.2	Change the subsection number from "630.03.2" to "680.03.2."
725	702.08.3	In the second sentence of the first paragraph, change "hot-mix" to "asphalt."
954	804.02.13.1.6	In the definition for "M" in the % Reduction formulas, change "paragraph 7.3" to "paragraph 5.3."

SECTION 904 - NOTICE TO BIDDERS NO. 9

CODE: (IS)

DATE: 03/01/2017

SUBJECT: Federal Bridge Formula

Bidders are hereby advised that the latest revision of Federal Highway Administration Publication No. FHWA-HOP-06-105, **BRIDGE FORMULA WEIGHTS**, dated August 2006, is made a part of this contract when applicable.

Prior to the preconstruction conference, the Contractor shall advise the Engineer, in writing, what materials, if any, will be delivered to the jobsite via Interstate route(s).

Copies of the **BRIDGE FORMULA WEIGHTS** publication may be obtained by contacting:

Federal Highway Administration 400 7th Street, SW Washington, DC 20590 (202) 366-2212

or

http://www.ops.fhwa.dot.gov/Freight/publications/brdg frm wghts/bridge formula all rev.pdf

An on line BRIDGE FORMULA WEIGHTS CALCULATOR is available at

http://ops.fhwa.dot.gov/freight/sw/brdgcalc/calc_page.htm

CODE: (IS)

SECTION 904 - NOTICE TO BIDDERS NO. 11

DATE: 03/01/2017

SUBJECT: Additional Erosion Control Requirements

Bidders are hereby advised of the following requirements that relate to erosion control activities on the project.

THE MAXIMUM TOTAL ACREAGE THAT CAN BE DISTURBED, AT ONE TIME, ON THE PROJECT IS NINETEEN (19) ACRES. THE CONTRACTOR SHALL BE REQUIRED TO STABILIZE DISTURBED AREAS PRIOR TO OPENING UP ADDITIONAL SECTIONS OF THE PROJECT. STABILIZED SHALL BE WHEN THE DISTURBED AREA MEETS ONE OF THE FOLLOWING CRITERIA:

- THE AREA HAS BEEN SEEDED, EITHER TEMPORARY OR PERMANENT, AND MULCHED ACCORDING TO THE SPECIFICATIONS,OR
- A CRUSHED STONE COURSE OR A LIFT OF ASPHALT PAVEMENT HAS BEEN PLACED, OR
- THE AREA HAS BEEN CHEMICALLY TREATED USING PORTLAND CEMENT OR LIME-FLY ASH, AND SEALED.

DISTURBED AREAS INCLUDE THE ROADBED, SLOPES AND REMAINING AREA OUT TO THE ROW LINE.

Clearing and Grubbing: Prior to beginning any clearing and grubbing operations on the project, controls shall be in place to address areas such as drainage structures, wetlands, streams, steep slopes and any other sensitive areas as directed by the Engineer. Clearing and grubbing should be limited to the minimum area necessary to construct the project. Grubbing operations should be minimized in areas outside the construction limits and stumps should be cut off flush with the existing ground elevations. A buffer area of at least fifteen (15) feet shall be in place adjacent to the right-of-way line and at least five (5) feet adjacent to stream banks. The buffer area can either be the existing vegetation that is left undisturbed or re-established by planting new vegetation if clearing and grubbing was required.

<u>Unclassified Excavation:</u> Cut sections shall be graded in accordance with the typical sections and plan grades. Permanent erosion control BMP's should be placed as soon as possible after the cut material has been moved. Fill sections that are completed shall have permanent erosion control BMP's placed. Fill sections that are not completed will be either permanently or temporarily seeded until additional material is made available to complete these sections. All unclassified excavation on the project will still be required to be moved prior to incorporating any borrow excavation on the project. The contractor may have to stockpile unclassified excavation in order to comply with the nineteen (19) acre requirement. No additional compensation will be made for stockpiling operations.

Disturbed areas that remain inactive for a period of more than fourteen (14) days shall be temporary grassed and mulched. Temporary grassing and mulching shall only be paid one time for a given area.

SECTION 904 - NOTICE TO BIDDERS NO. 12 CODE: (IS)

DATE: 03/01/2017

SUBJECT: MASH Compliant Devices

Bidders are hereby advised that the Standard Specifications may require certain traffic control and permanent safety hardware devices to meet the requirements of the Manual for Assessing Safety Hardware (MASH). However, devices meeting the requirements of NCHRP Report 350 will be allowed until the mandatory effective date for MASH compliance. The following table shows the effective dates for MASH compliant devices.

Device	Effective Date for MASH Compliance
W-beam barriers, cast-in-place concrete barriers	December 31, 2017
W-beam terminals	June 30, 2018
Cable barriers, cable barrier terminals, crash cushions	December 31, 2018
Bridge rails, transitions, all other longitudinal barriers including portable barriers installed permanently, all other terminals, sign supports, all other breakaway hardware	December 31, 2019

Temporary work zone devices, including portable barriers manufactured after December 31, 2019, must have been successfully tested to the 2016 Edition of MASH. Such devices manufactured on or before this date and successfully tested to NCHRP Report 350 or the 2009 Edition of MASH may continue to be used throughout their normal service lives.

CODE: (SP)

SECTION 904 - NOTICE TO BIDDERS NO. 113

DATE: 04/18/2017

SUBJECT: Tack Coat

Bidders are advised that in addition to the products listed on the Department's APL as referenced in Subsection 401.03.1.2 on page 256, the Contractor may use one of the following as a tack coat.

- CSS-1
- CSS-1h
- SS-1
- SS-1h

SECTION 904 - NOTICE TO BIDDERS NO. 114 CODE: (SP)

DATE: 04/18/2017

SUBJECT: Right-of-Way Plat

Bidders are advised that pay item 617-A, Right-of-Way Marker not only addresses the requirements for furnishing and placing right-of-way markers but also includes the preparation and submittal of a ROW Plat by a Licensed Professional Surveyor. Since the submittal of the plat is considered a part of the pay item and the pay item is not complete until the plat is received, contract time will not be suspended while waiting on the Contractor to submit the plat.

SECTION 904 - NOTICE TO BIDDERS NO. 296 CODE: (SP)

DATE: 07/25/2017

SUBJECT: Reduced Speed Limit Signs

Bidders are advised that when the plans or contract documents require the speed limit on a project to be reduced, the Contractor shall begin work within 48 hours of installing the reduced speed limit signs. Should the Contractor not start work or have no plans to start work within 48 hours of installing the signs, the reduced speed limit signs shall be covered and existing speed limit signs uncovered.

SECTION 904 - NOTICE TO BIDDERS NO. 344 CODE: (SP)

DATE: 10/12/2017

SUBJECT: Contract Time

PROJECT: SP-9999-02(013) / 107620301- Desoto 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 108.06. It is anticipated that the Notice of Award will be issued no later than **December 12, 2017** and the date for Notice to Proceed / Beginning of Contract Time will be **March 15, 2018**.

Should the Contractor request a Notice to Proceed earlier than <u>March 15, 2018</u> and it is agreeable with the Department for an early Notice to Proceed, the requested date will become the new Notice to Proceed date.

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

SECTION 904 - NOTICE TO BIDDERS NO. 445 CODE: (SP)

DATE: 10/10/2017

SUBJECT: Mississippi Agent or Qualified Nonresident Agent

Bidders are hereby advised of the requirements of Subsections 102.08, 103.05.2, and 107.14.2.1 of the 2017 Standard Specifications for Road and Bridge Construction as it refers to bonding agents. Proposal guaranties, bonds, and liability insurance policies must be signed by a **Mississippi Agent or Qualified Nonresident Agent.**

CODE: (SP)

SPECIAL PROVISION NO. 907-103-2

DATE: 06/22/2017

SUBJECT: Award and Execution of Contract

Section 103, Award and Execution of Contract, of the 2017 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

<u>907-103.01--Consideration of Proposal.</u> Delete the second and third paragraphs of Subsection 103.01 on page 19, and substitute the following.

<u>907-103.01.1--For Projects Constructed Without Federal Funds.</u> Resident Contractors actually domiciled in Mississippi are to be granted preference over nonresidents in awarding of Contracts financed 100% with State funds.

In consideration of proposals that are equal to or in excess of \$50,000 and financed 100% with State funds, a nonresident bidder domiciled in a state having laws granting preference to local Contractors will be considered for such contracts on the same basis as the nonresident bidder's state awards contracts to Mississippi Contractors bidding under similar circumstances. When a nonresident Contractor submits a bid equal to or in excess of \$50,000 on a contract financed 100% with State funds, a copy of the current laws from the state of domicile and an explanation thereof pertaining to treatment of nonresident Contractors shall be attached. If no preferential treatment is provided for Contractors in the state of domicile and contracts are awarded to the lowest responsible bidder, a statement to this effect shall be attached. Should the attachment not accompany the bid when submitted, the Contractor shall have 10 days following the opening of the bids to furnish the required information to the Contract Administration Director for attachment to the bid. Failure to provide the attachment within 10 days will result in the nonresident Contractor's bid being rejected and not considered for award. As used herein, the term "resident Contractor" includes a nonresident person, firm or corporation that has been qualified to do business in this State and has maintained a permanent full-time office in the State of Mississippi for two years prior to the submission of the bid, and the subsidiaries and affiliates of such a person, firm or corporation.

CODE: (SP)

SPECIAL PROVISION NO. 907-107-1

DATE: 06/13/2017

SUBJECT: Contractor's Erosion Control Plan

Section 107, Legal Relations and Responsibility to Public, of the 2017 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

<u>907-107.22.1--Contractor's Erosion Control Plan (ECP)</u>. Delete the example Narrative in Subsection 107.22.1 on page 65, and substitute the following.

EXAMPLE MISSISSIPPI DEPARTMENT OF TRANSPORTATION Storm Water Pollution Prevention Plan (SWPPP) Narrative

General Permit Co	overage No: MSR		
Project Number:			
County:			
Route:			

SITE INFORMATION

This project consists of grading and installing drainage structures necessary to construct approximately 6 miles of parallel lanes on SR 31 between the Hinds County Line and the Rankin County Line.

SEDIMENT AND EROSION CONTROLS

- a) Vegetative Controls: Clearing and grubbing areas will be minimized to comply with the buffer zones (minimum of 15 feet along the ROW lines and 5 feet along creeks) as per the contract documents. A combination of temporary and permanent grassing will be used to protect slopes as construction progresses. Should a disturbed area be left undisturbed for 14 days or more, placement of temporary BMPs (seeding & mulching, silt fences, basins, ditch checks, slope drains, etc.) or permanent erosion control measures (seeding & mulching, riprap, paved ditch, flumes, etc.) will be initiated by the next working day after the land disturbing activities have stopped.
- **b) Structural Controls:** Gravel construction entrance/exit will be installed near Stations 145+50, 159+50, 164+50 & 172+50. Riprap ditch checks will be constructed at Stations 144+50, 151+75, 162+00 & 166+25. The Concrete washout area will be at Stations 140+25, 152+00 & 168+50.
- c) Housekeeping Practices: Structural BMPs will be cleaned out when sediment reaches 1/3 to 1/2 of the height of the BMP. Maintenance and repair of equipment will be performed off-site, material wash out will occur either off-site or within designated wash out areas.
- d) Post-Construction Control Measures: As construction is completed, permanent vegetative growth will be established on disturbed soils to improve soil stability and provide a buffer zone for loose material. Paved ditches and flumes will be placed as specified in the ECP to reduce erosion in concentrated flow areas and rip rap will be placed as specified to dissipate flow energy and reduce flow velocity.

IMPLEMENTATION SEQUENCE

Perimeter controls will be installed first. Clearing and grubbing will be performed in 19-acre sections beginning at the BOP and temporary grassing will be installed as needed. Temporary erosion control BMPs will be installed at the drainage structures prior/during construction of the drainage structures. Grading activities will commence at the BOP and proceed towards the EOP, fill slopes will be permanently grassed in stages for fill heights that exceed 5 feet. Base materials will be installed on completed grading sections with the paving to follow.

MAINTENANCE PLAN

All erosion and sediment control practices will be checked for stability and operation following every rainfall but in no case less than once every week. Any needed repairs will be made immediately to maintain all practices as designed. Sediment basins will be cleaned out when the level of sediment reaches 2.0 feet below the top of the riser. Sediment will be removed from the front/upstream end of the BMPs when it becomes about 1/3 to 1/2 height of BMP.

Prime Contractor's Signature	Date
Printed Name	Title

SECTION 905 - PROPOSAL

	Date	
Mississippi Transportation Commission		
Jackson, Mississippi		
Sirs: The following proposal is made on behalf of		
of		

for constructing the following designated project(s) within the time(s) hereinafter specified.

The plans are composed of drawings and blue prints on file in the offices of the Mississippi Department of Transportation, Jackson, Mississippi.

The Specifications are the current Standard Specifications of the Mississippi Department of Transportation approved by the Federal Highway Administration, except where superseded or amended by the plans, Special Provisions and Notice(s) to Bidders attached hereto and made a part thereof.

I (We) certify that I (we) possess a copy of said Standard and any Supplemental Specifications.

Evidence of my (our) authority to submit the Proposal is hereby furnished. The proposal is made without collusion on the part of any person, firm or corporation. I (We) certify that I (we) have carefully examined the Plans, the Specifications, including the Special Provisions and Notice(s) to Bidders, herein, and have personally examined the site of the work. On the basis of the Specifications, Special Provisions, Notice(s) to Bidders, and Plans, I (we) propose to furnish all necessary machinery, tools, apparatus and other means of construction and do all the work and furnish all the materials in the manner specified. I (We) understand that the quantities mentioned herein are approximate only and are subject to either increase or decrease, and hereby propose to perform any increased or decreased quantities of work at the unit prices bid, in accordance with the above.

I (We) acknowledge that this proposal will be found irregular and/or non-responsive unless a certified check, cashier's check, or Proposal Guaranty Bond in the amount as required in the Advertisement (or, by law) is submitted electronically with the proposal or is delivered to the Contract Administration Engineer prior to the bid opening time specified in the advertisement.

INSTRUCTION TO BIDDERS: Alternate and Optional Items on Bid Schedule.

- Two or more items entered opposite a single unit quantity WITHOUT DEFINITE DESIGNATION AS
 "ALTERNATE ITEMS" are considered as "OPTIONAL ITEMS". Bidders may or may not indicate on bids the
 Optional Item proposed to be furnished or performed WITHOUT PREJUDICE IN REGARD TO
 IRREGULARITY OF BIDS.
- 2. Items classified on the bid schedule as "ALTERNATE ITEMS" and/or "ALTERNATE TYPES OF CONSTRUCTION" must be preselected and indicated on bids. However, "Alternate Types of Construction" may include Optional Items to be treated as set out in Paragraph 1, above.
- 3. Optional items not preselected and indicated on the bid schedule MUST be designated in accordance with Subsection 102.06 prior to or at the time of execution of the contract.
- 4. Optional and Alternate items designated must be used throughout the project.

I (We) further propose to perform all "force account or extra work" that may be required of me (us) on the basis provided in the Specifications and to give such work my (our) personal attention in order to see that it is economically performed.

I (We) further propose to execute the attached contract agreement (Section 902) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit(s) provided for in the Specifications and Advertisement. I (We) also propose to execute the attached contract bond (Section 903) in an amount not less than one hundred (100) percent of the total of my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (We) shall submit electronically with our proposal or deliver prior to the bid opening time a certified check, cashier's check or bid bond for <u>five percent (5%) of total bid</u> and hereby agree that in case of my (our) failure to execute the contract and furnish bond within Ten (10) days after notice of award, the amount of this check (bid bond) will be forfeited to the State of Mississippi as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

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.

	Respectfully Submitted,
	DATE
	Contractor
	BYSignature
	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 names, titles and business addresses of the executives are as	e State of and the s follows:
President	Address
Secretary	Address
Treasurer	Address

Revised 1/2016

The following is my (our) itemized proposal.

Construction of a Cul-de-sac on Ross Road at I-269, known as State Project No. SP-9999-02(013) / 107620301 in Desoto County.

Line no.	Item Code	Adj Code	Quantity	Units	Description[Fixed Unit Price]
0010	201-A001		1	Roadway It Lump Sum	tems Clearing and Grubbing
0020	201-A001 202-B126		200	Linear Feet	Removal of Fence, All Types
0020		(E)	53	Cubic Yard	•
	203-A001	(E)			Unclassified Excavation, FM, AH
0040	203-G001	(E)	875	Cubic Yard	Excess Excavation, FM, AH
0050	209-A005		984	Square Yard	Geotextile Stabilization, Type V, Non-Woven
0060	211-B001	(E)	200	Cubic Yard	Topsoil for Slope Treatment, Contractor Furnished
0070	213-C001		1	Ton	Superphosphate
0080	216-A001		2,000	Square Yard	Solid Sodding
0090	217-A001		353	Square Yard	Ditch Liner
0100	219-A001		40	Thousand Gallon	Watering (\$20.00)
0110	220-A001		1	Acre	Insect Pest Control (\$30.00)
0120	223-A001		2	Acre	Mowing (\$50.00)
0130	225-A001		1	Acre	Grassing
0140	225-B001		1	Ton	Agricultural Limestone
0150	225-C001		2	Ton	Mulch, Vegetative Mulch
0160	226-A001		1	Acre	Temporary Grassing
0170	234-A001		300	Linear Feet	Temporary Silt Fence
0180	234-D001		1	Each	Inlet Siltation Guard
0190	237-A002		200	Linear Feet	Wattles, 20"
0200	239-A001		100	Linear Feet	Temporary Slope Drains
0210	245-A001		100	Linear Feet	Silt Dike
0220	246-A001		200	Linear Feet	Sandbags
0230	246-B001		10	Each	Rockbags
0240	249-A001		2	Ton	Riprap for Erosion Control
0250	249-B001		1	Cubic Yard	Remove and Reset Riprap
0260	310-B005	(GT)	45	Ton	Size III Stabilizer Aggregate, Coarse
0270	403-A003	(BA1)	87	Ton	12.5-mm, ST, Asphalt Pavement
0280	403-A006	(BA1)	97	Ton	19-mm, ST, Asphalt Pavement
0290	403-A015	(BA1)	65	Ton	9.5-mm, ST, Asphalt Pavement
0300	407-A001	(A2)	118	Gallon	Asphalt for Tack Coat
0310	607-A002		227	Linear Feet	60" Type "A" Woven Wire Fence, w/ Barbed Wire as Shown
0320	607-D002		85	Linear Feet	Barbed Wire Fence, 3 Strands, Galvanized Steel
0330	607-P1007		12	Each	Line Post, 7' Tee Post Steel
0340	607-P1017		2	Each	Line Post, 9' Tee Post Steel
0350	607-P1021		1	Each	Line Post, 10' Tee Post Steel

Line no.	Item Code	Adj Code	Quantity	Units	Description[Fixed Unit Price]
0360	607-P2009		8	Each	Brace Post, 8' x 6" Timber
0370	607-P2010		4	Each	Brace Post, 8' x 6" x 6" Concrete
0380	617-A001		4	Each	Right-of-Way Marker
0390	618-A001		1	Lump Sum	Maintenance of Traffic
0400	619-D1001		26	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0410	619-D2001		10	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0420	619-G4001		30	Linear Feet	Barricades, Type III, Double Faced
0430	619-G5001		18	Each	Free Standing Plastic Drums
0440	620-A001		1	Lump Sum	Mobilization
0450	630-A003		4	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
0460	630-C003		24	Linear Feet	Steel U-Section Posts, 3.0 lb/ft
0470	699-A001		1	Lump Sum	Roadway Construction Stakes
			ALT	ERNATE GROUP	AA NUMBER 1
0480	304-B002	(GT)	30	Ton	Granular Material, Class 3, Group D
			ALT	ERNATE GROUP	AA NUMBER 2
0490	304-F001	(GT)	322	Ton	3/4" and Down Crushed Stone Base
			ALT	ERNATE GROUP	AA NUMBER 3
0500	304-F002	(GT)	322	Ton	Size 610 Crushed Stone Base
			ALT	ERNATE GROUP	AA NUMBER 4
0510	304-F003	(GT)	322	Ton	Size 825B Crushed Stone Base

SECTION 905 - COMBINATION BID PROPOSAL (Continued)

CONDITIONS FOR COMBINATION BID

If a bidder elects to submit a combined bid for two or more of the contracts listed for this month's letting, the bidder must complete and execute these sheets of the proposal in each of the individual proposals to constitute a combination bid. In addition to this requirement, each individual contract shall be completed, executed and submitted in the usual specified manner. Failure to execute this Combination Bid Proposal in each of the contracts combined will be just cause for each proposal to be received and evaluated as a separate bid. It is understood that the Mississippi Transportation Commission not only reserves the right to reject any and all proposals, but also the right to award contracts upon the basis of lowest separate bids or combination bids most advantageous to the State. It is further understood and agreed that the Combination Bid Proposal is for comparison of bids only and that each contract shall operate in every respect as a separate contract in accordance with its proposal and contract documents.

I (We) agree to complete each contract on or before its specified completion date.

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COMBINATION BID PROPOSAL

* of Subsection 102.11 on the following contracts: This proposal is tendered as one part of a Combination Bid Proposal utilizing option * Option to be shown as either (a), (b), or (c).

County					
Project No.	6.	7.	88.	9.	10.
County					
Project No.	1.	2.	3.	4.	5.

- (a) If Combination A has been selected, your Combination Bid is complete.
- (b) If Combination B has been selected, then complete the following page.

SECTION 905 - COMBINATION BID PROPOSAL (Continued)

SECTION 905 - COMBINATION BID PROPOSAL (Continued)

(c) If Combination C has been selected, then initial and complete ONE of the following.

I (We) desire to be awarded work not to exceed a total monetary value of \$_

number of contracts. _ I (We) desire to be awarded work not to exceed ___

TO: EXECUTIVE DIRECTOR, MISSISSIPPI DEPARTMENT OF TRANSPORTATION JACKSON, MISSISSIPPI

CERTIFICATE

If awarded this contract, I (we) contemplate that portions of the contract will be sublet. I (we) certify that those subcontracts which are equal to or in excess of fifty thousand dollars (\$50,000.00) will be in accordance with regulations promulgated and adopted by the Mississippi State Board of Contractors on September 8, 2011.

I (we) agree	that this notification of intent <u>DOES</u> <u>N</u>	OT constitute <u>APPROVAL</u> of the subcontracts.
	(Individual or Firm)	(Address)
sul acc	bcontracts, if any, equal to or in exces	OT preclude subsequent subcontracts. Subsequent s of fifty thousand dollars (\$50,000.00) will be in d and adopted by the Mississippi State Board of
	Contra	ctor

CERTIFICATION

$I_{,}$,
(Name of person signing bid)
individually, and in my capacity as
(Title of person signing bid)
(Name of Firm, partnership, or Corporation)
do hereby certify under penalty of perjury under the laws of the United States and the State of Mississippi
that, Bidder
(Name of Firm, Partnership, or Corporation)
on Project No. SP-9999-02(013)/ 107620301000
County(ies), 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 in connection with this contract; nor have any of its corporate officers or principal owners. Except as noted hereafter, it is further certified that said legal entity and its corporate officers, principal owners, managers, auditors and others in a position of administering federal funds are not currently under suspension, debarment, voluntary exclusion or determination of ineligibility; nor have a debarment pending.
nor been suspended, debarred, voluntarily excluded or determined ineligible within the past three years by the Mississippi Transportation Commission, the State of Mississippi, any other State or a federal agency; no been indicted, convicted or had a civil judgment rendered by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three years.
Do exceptions exist and are made a part thereof? Yes / No
Any exceptions shall address to whom it applies, initiating agency and dates of such action.
Note: Exceptions will not necessarily result in denial of award but will be considered in determining bidder responsibility. Providing false information may result in criminal prosecution or administrative sanctions.
All of the foregoing is true and correct.
(1/2016 S)

SECTION 902

CONTRACT FOR SP-9999-02(013)/ 107620301000

LOCATED IN THE COUNTY(IES) OF **Desoto**

STATE OF MISSISSIPPI, COUNTY OF HINDS

This contract entered into by and between the Mississippi Transportation Commission on one hand, and the undersigned contractor, on the other witnesseth;

That, in consideration of the payment by the Mississippi Transportation Commission of the prices set out in the proposal hereto attached, to the undersigned contractor, such payment to be made in the manner and at the time of times specified in the specifications and the special provisions, if any, the undersigned contractor hereby agrees to accept the prices stated in the proposal in full compensation for the furnishing of all materials and equipment and the executing of all the work contemplated in this contract.

It is understood and agreed that the advertising according to law, the Advertisement, the instructions to bidders, the proposal for the contract, the specifications, the revisions of the specifications, the special provisions, and also the plans for the work herein contemplated, said plans showing more particularly the details of the work to be done, shall be held to be, and are hereby made a part of this contract by specific reference thereto and with like effect as if each and all of said instruments had been set out fully herein in words and figures.

It is further agreed that for the same consideration the undersigned contractor shall be responsible for all loss or damage arising out of the nature of the work aforesaid; or from the action of the elements and unforeseen obstructions or difficulties which may be encountered in the prosecution of the same and for all risks of every description connected with the work, exceptions being those specifically set out in the contract; and for faithfully completing the whole work in good and workmanlike manner according to the approved Plans, Specifications, Special Provisions, Notice(s) to Bidders and requirements of the Mississippi Department of Transportation.

It is further agreed that the work shall be done under the direct supervision and to the complete satisfaction of the Executive Director of the Mississippi Department of Transportation, or his authorized representatives, and when Federal Funds are involved subject to inspection at all times and approval by the Federal Highway Administration, or its agents as the case may be, or the agents of any other Agency whose funds are involved in accordance with those Acts of the Legislature of the State of Mississippi approved by the Governor and such rules and regulations issued pursuant thereto by the Mississippi Transportation Commission and the authorized Federal Agencies.

The Contractor agrees that all labor as outlined in the Special Provisions may be secured from list furnished by

It is agreed and understood that each and every provision of law and clause required by law to be inserted in this contract shall be deemed to be inserted herein and this contract shall be read and enforced as though it were included herein, and, if through mere mistake or otherwise any such provision is not inserted, then upon the application of either party hereto, the contract shall forthwith be physically amended to make such insertion.

The Contractor agrees that he has read each and every clause of this Contract, and fully understands the meaning of same and that he will comply with all the terms, covenants and agreements therein set forth.

Witness our signatu	ires this the	day of
Contractor(s)		
Ву	_	MISSISSIPPI TRANSPORTATION COMMISSION
Title	By	
Signed and sealed in the presence of: (names and addresses of witnesses)		Executive Director
	_	Secretary to the Commission
		Commission in session on the day of, Page No
Revised 8/06/2003		

SECTION 903 PERFORMANCE AND PAYMENT BOND

CONTRACT BOND FOR: **SP-9999-02(013)/ 107620301000**

LOCATED IN THE COUNTY(IES) OF: **Desoto**

STATE OF MISSISSIPPI, COUNTY OF HINDS

(Contractor)
nereof, as surety, effective as of the contract date
in the sum of
ted States of America, to be paid to it for which
inistrators, successors, or assigns jointly and
sportation Commission, bearing the date of
exed, for the construction of certain projects(s) in
rith the Contract Documents therefor, on file in the
ssissippi.
vell and truly observe, do keep and perform all and is in said contract, contained on his (their) part to be and in the manner and form and furnish all of the ce with the terms of said contract which said plans, art of said contract and shall maintain the said work in Subsection 109.11 of the approved specifications, and any loss or damage arising out of or occasioned by other loss or damage whatsoever, on the part of said formance of said work or in any manner connected tuted by the State at the instance of the Mississippi in such cases, for double any amount in money or do of, by reason of wrongful or criminal act, if any, of a pay the said agents, servants and employees and all r, including premiums incurred, for Surety Bonds, the additional obligation that such Contractor shall ons, damages,

Revised 09/02/2014

any liquidated damages which may arise prior to any termination of said principal's contract, any liquidated damages which may arise after termination of the said principal's contract due to default on the part of said principal, penalties and interest thereon, when and as the same may be due this state, or any county, municipality, board, department, commission or political subdivision: in the course of the performance of said work and in accordance with Sections 31-5-51 et seq. Mississippi Code of 1972, and other State statutes applicable thereto, and shall carry out to the letter and to the satisfaction of the Executive Director of the Mississippi Department of Transportation, all, each and every one of the stipulations, obligations, conditions, covenants and agreements and terms of said contract in accordance with the terms thereof and all of the expense and cost and attorney's fee that may be incurred in the enforcement of the performance of said contract, or in the enforcement of the conditions and obligations of this bond, then this obligation shall be null and void, otherwise to be and remain in full force and virtue.

(Contractors) Principal	Surety
Ву	By
	(Signature) Attorney in Fact
	Address
Title	
(Contractor's Seal)	(Printed) MS Agent
	(Signature) MS Agent
	Address
	(Surety Seal)
	Mississippi Insurance ID Number



BID BOND

KNOW ALL MEN BY THESE I	PRESENTS, that we				
	, <u> </u>		Co	ontractor	
				Address	
				, State ZIP	
As principal, hereinafter called the	ne Principal, and			Surety	
a corporation duly organized und					
as Surety, hereinafter called the S	Surety, are held and firmly be	ound unto _	State of N	Aississippi, Jackso	on, Mississippi
As Obligee, hereinafter called Ob	oligee, in the sum of Five P	er Cent (5%	%) of Amo	unt Bid	
)
for the payment of which sum wexecutors, administrators, success		ne said Prin	cipal and s	aid Surety, bind o	
State Project No. SP-9999-02(0 NOW THEREFORE, the conditions and Principal will, within the time performance of the terms and consult pay unto the Obligee the different which the Obligee legally contract but in no event shall liability here	on of this obligation is such the required, enter into a form aditions of the contract, then ference in money between the tests with another party to perfect the such as the	hat if the aformat if this obligation amount of the wo	and give a jion to be von f the bid of	good and sufficient oid; otherwise the I The said Principal	t bond to secure the Principal and Surety and the amount for
Signed and sealed this	day of		, 20	_	
		_		(Principal)	(Seal)
(Witness)		В	By:	(Name)	(Title)
(Witness)				(Name)	(Title)
				(Surety)	(Seal)
(Witness)		В	3 y:	(Attorney-in-Fa	uct)
, , ,					
		_		(MS Agent)	
		-	Mi	ssissippi Insurance	ID Number

FORM CSD-612 Rev. 1 / 2015		TEAK	YEAK COIC							ပ္	COUNTY		Desoto			
WORK PHASE DESCRIPTION	LINE NUMBERS	JAN FEB	MAR	APRIL MAY	Y JUNE	JULY	AUGUST	SEPTEMBER OCTOBER NOV	DEC JAN FEB	MAR APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER OCTOBER	ER NOV DEC
Miscellaneous	10-20, 60-260, 310-470															
Base and Paving	ng 30-50, 270-300, 480-510		9	91												
LET:	T: 09/26/2017															
ÔN	NOA: 10/10/2017															
NTP/BC	NTP/BCT: 03/15/2018															
W.D.:	0.: 18															
	MONTH	JAN FEB	MAR	APRIL MAY	Y JUNE	JULY	AUGUST	SEPTEMBER OCTOBER NOV	DEC JAN FEB	MAR APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER OCTOBER	er nov bec working
ANTICIPATE	ANTICIPATED WORKING DAYS PER MONTH	2 9	11	15			i	**	1			00				

NOTE: THE ANTICIPATED WORKING DAYS SHOWN ON THIS SCHEDULE ARE FOR INFORMATIONAL PURPOSES ONLY. THE ACTUAL WORKING DAY TOTAL AS ASSESSED BY THE PROJECT ENGINEER ON FORM CSD-765 SHALL GOVERN.