MDOT Use Only

Checked Loaded

Keyed



SM No. CMP5493380061

PROPOSAL AND CONTRACT DOCUMENTS

FOR THE CONSTRUCTION OF

13

Mill & Overlay approximately 5 miles of SR 493 from BOSM to SR 495, known as State Project No. MP-5493-38(006) / 306054301 Lauderdale County.

Project Completion: Flexible

(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

MISSISSIPPI DEPARTMENT OF TRANSPORTATION TABLE OF CONTENTS

PROJECT: MP-5493-38(006)/306054301 - Lauderdale

Section 901 - Advertisement

Section 904 - Notice to Bidders		
#1	Governing Specification	
#3	Final Cleanup	
#9	Federal Bridge Formula	
#12	MASH Compliant Devices	
#13	Safety Edge	
#16	Standard Drawings	
#36	Contract Time	
#38	Scope of Work	
#39	Lane Closure Restrictions	

Section 905 - Proposal, Proposal Bid Items, Combination Bid Proposal State Board of Contractors Requirement State Certification Regarding Non-Collusion, Debarment and Suspensions Section 902 - Contract Form Section 903 - Contract Bond Forms

Progress Schedule

(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET OF SECTION 905 AS ADDENDA) 03/29/2017 06:19 AM

SECTION 901 - ADVERTISEMENT

Electronic bids will be received by the Mississippi Transportation Commission at <u>10:00 o'clock</u> <u>A.M., Tuesday, April 25, 2017</u>, from the Bid Express Service and shortly thereafter publicly read on the Sixth Floor for:

Mill & Overlay approximately 5 miles of SR 493 from BOSM to SR 495, known as State Project No. MP-5493-38(006) / 306054301 Lauderdale 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.

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

Bid proposals must be purchased online at \leq https://shopmdot.ms.gov>. Specimen proposals may be viewed and downloaded online at no cost at \leq 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.

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. 3

CODE: (SP)

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.

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

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.

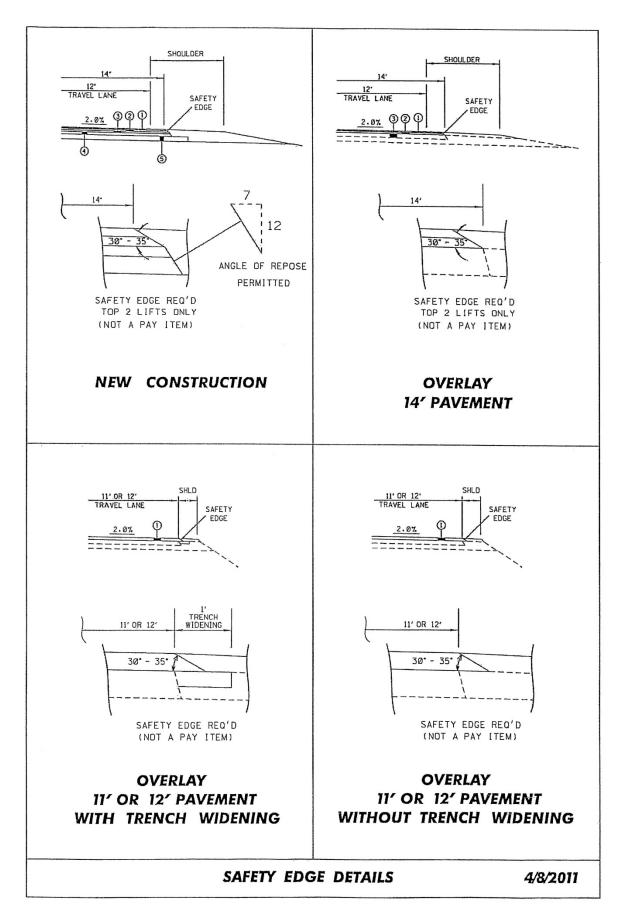
SECTION 904 - NOTICE TO BIDDERS NO. 13

CODE: (IS)

DATE: 03/01/2017

SUBJECT: Safety Edge

Bidders are hereby advised that the Shoulder Wedge (Safety Edge) specified in Section 401, Asphalt Pavements, shall only apply to the top two (2) lifts of asphalt. Open Graded Friction Courses (OGFC) are not to be considered a lift as it pertains to safety edge. Attached is a drawing showing the safety edge. Note that the shoulder dimensions in the bottom two drawings will be less than three feet (3').



SECTION 904 – NOTICE TO BIDDERS NO. 16

CODE: (SP)

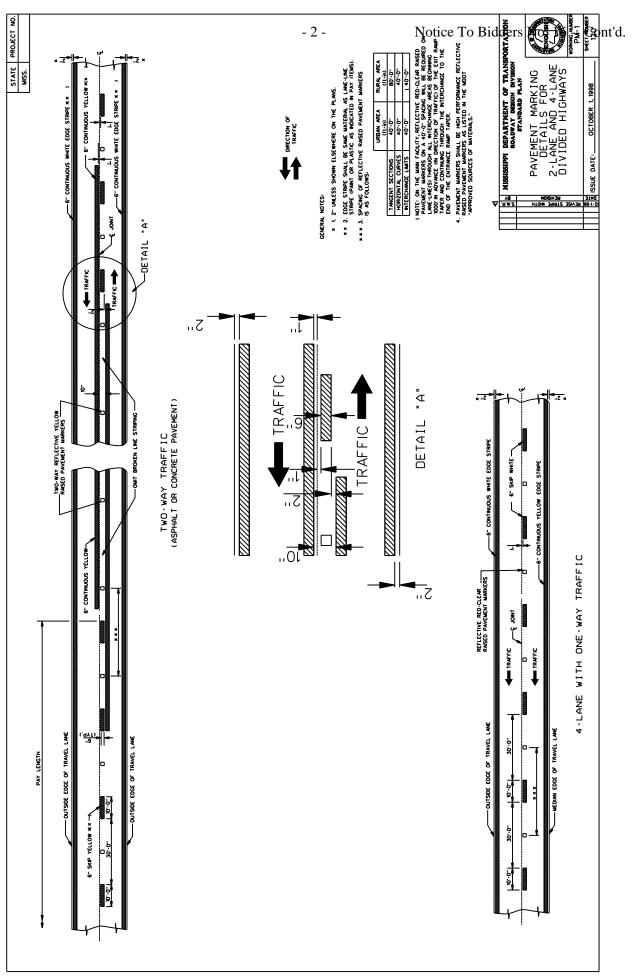
DATE: 03/01/2017

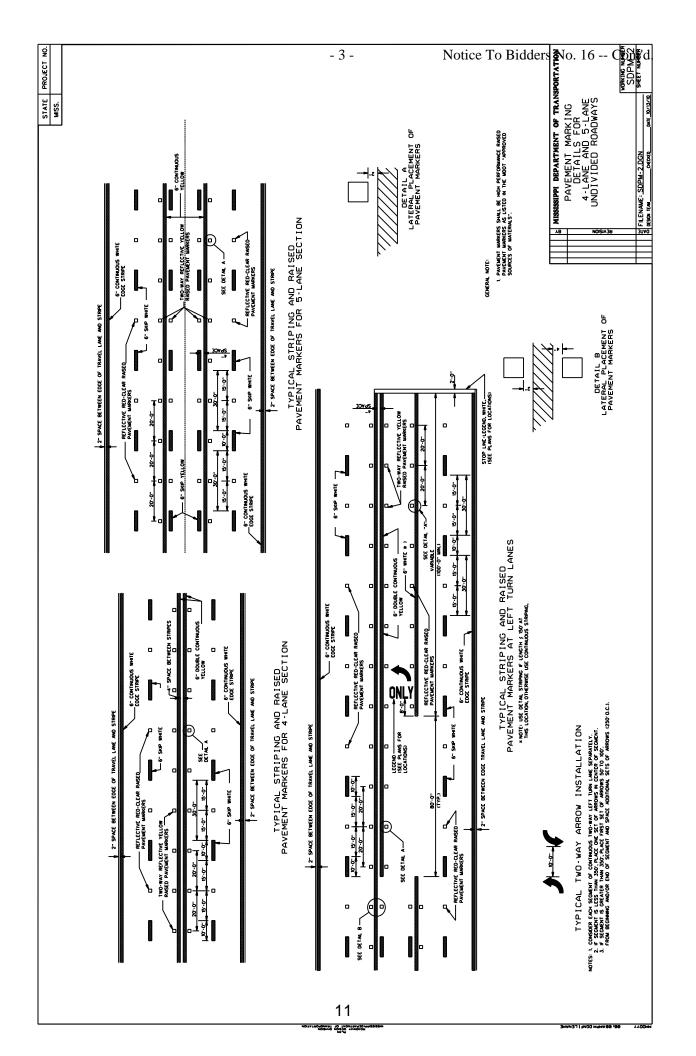
SUBJECT: Standard Drawings

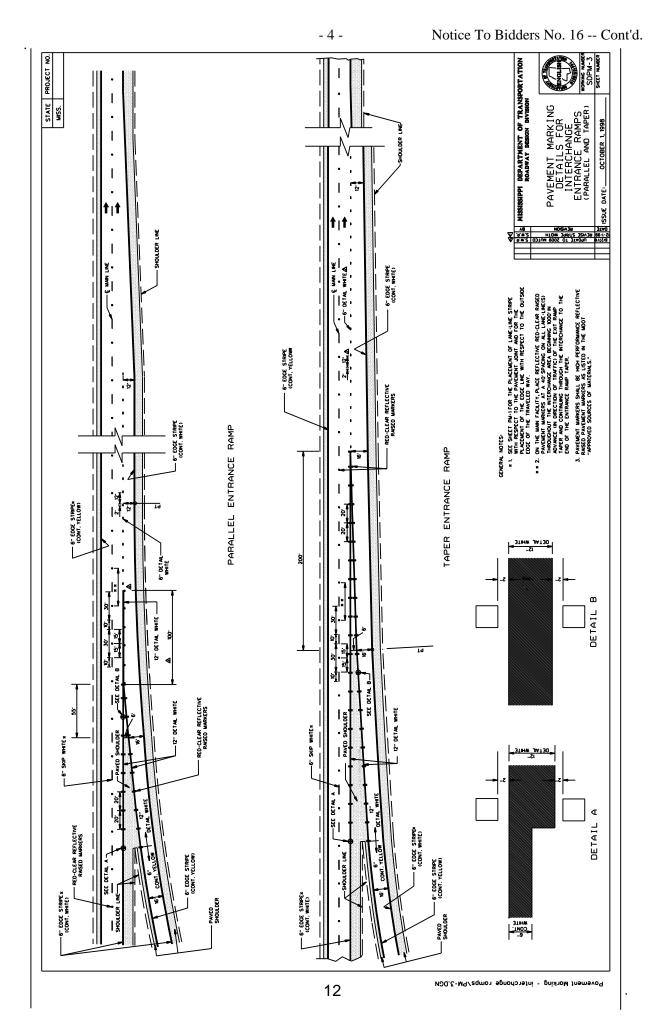
Standard Drawings attached hereto shall govern appropriate items of required work.

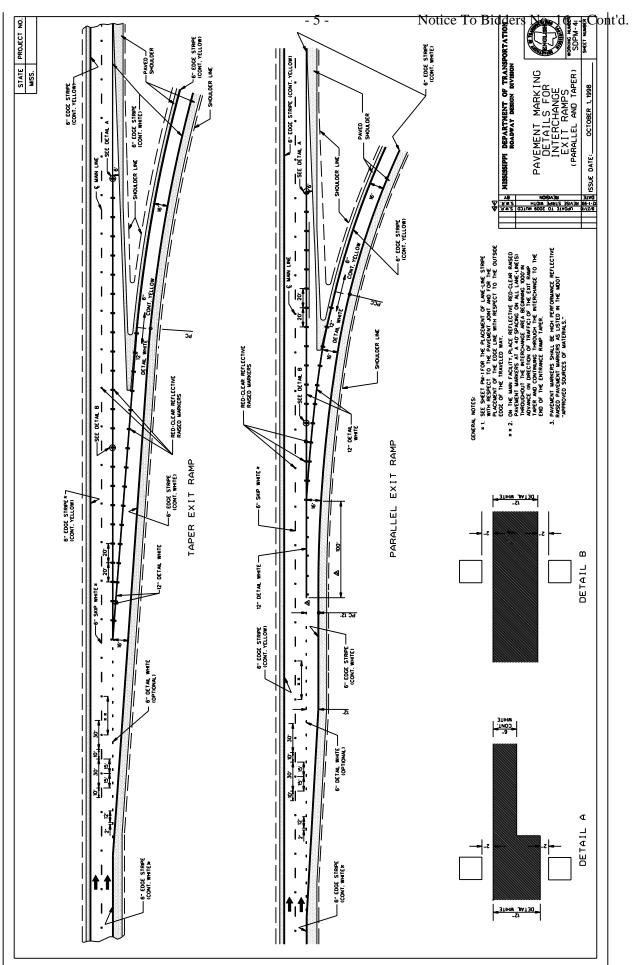
Larger copies of Standard Drawings may be purchased from:

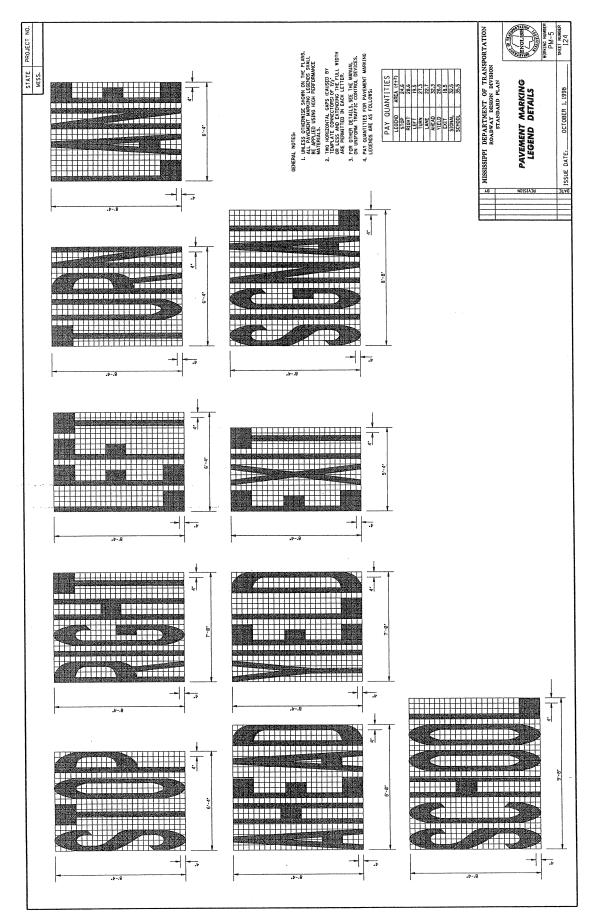
MDOT Plans Print Shop MDOT Shop Complex, Building C, Room 114 2567 North West Street P.O. Box 1850 Jackson, MS 39215-1850 Telephone: (601) 359-7460 or FAX: (601) 359-7461 or e-mail: <u>plans@mdot.state.ms.us</u>

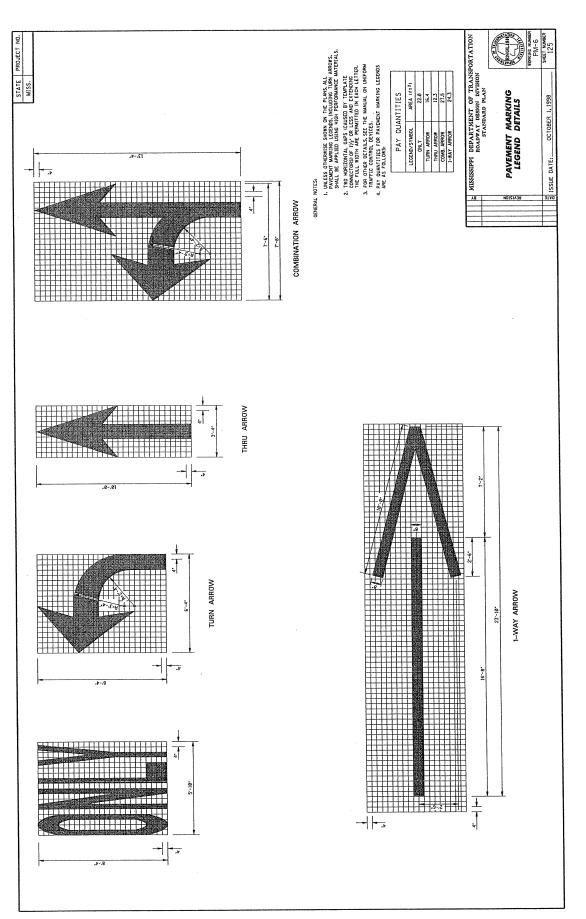


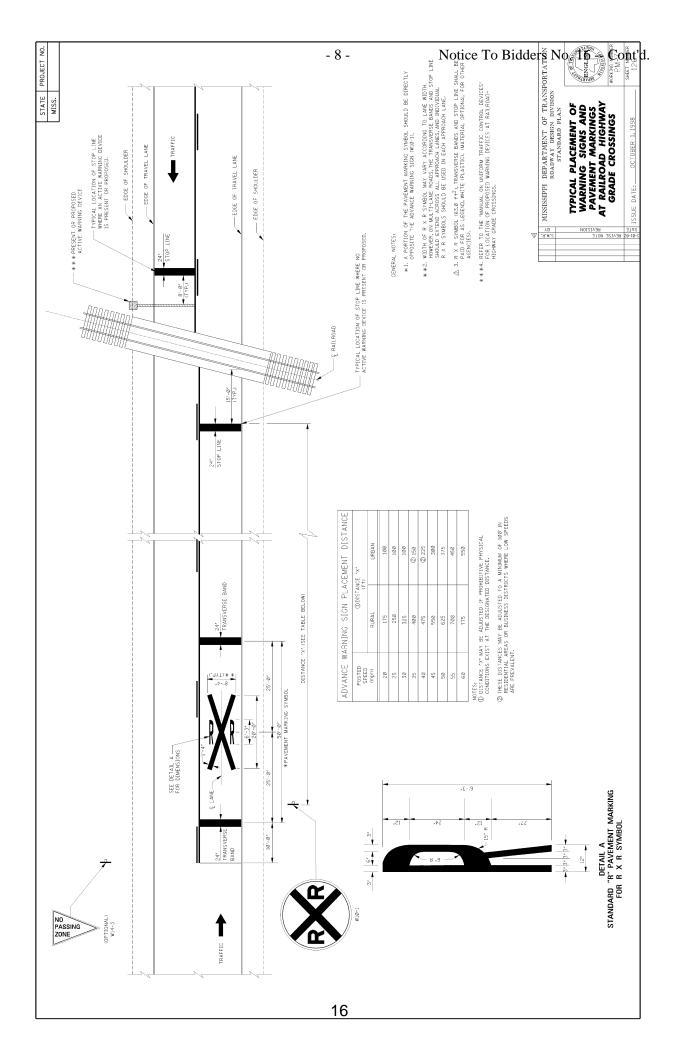


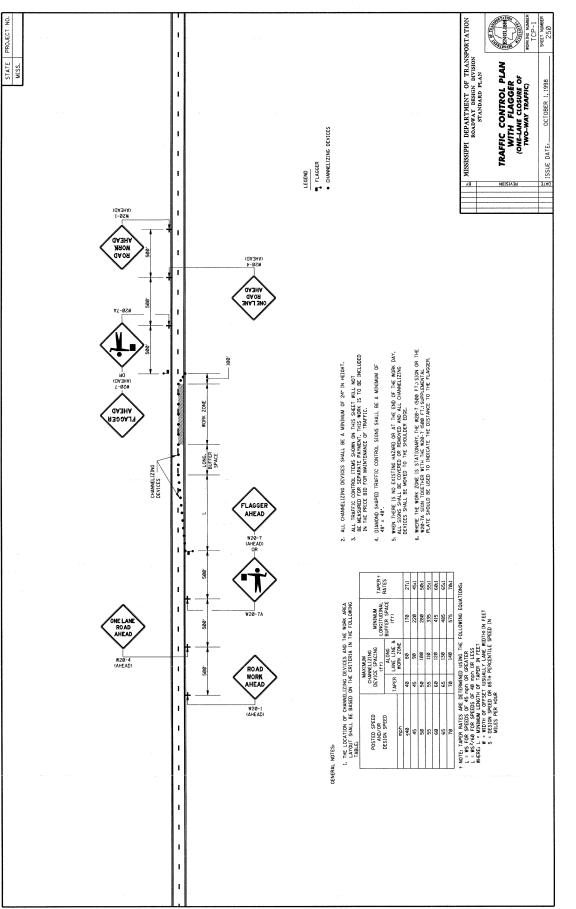




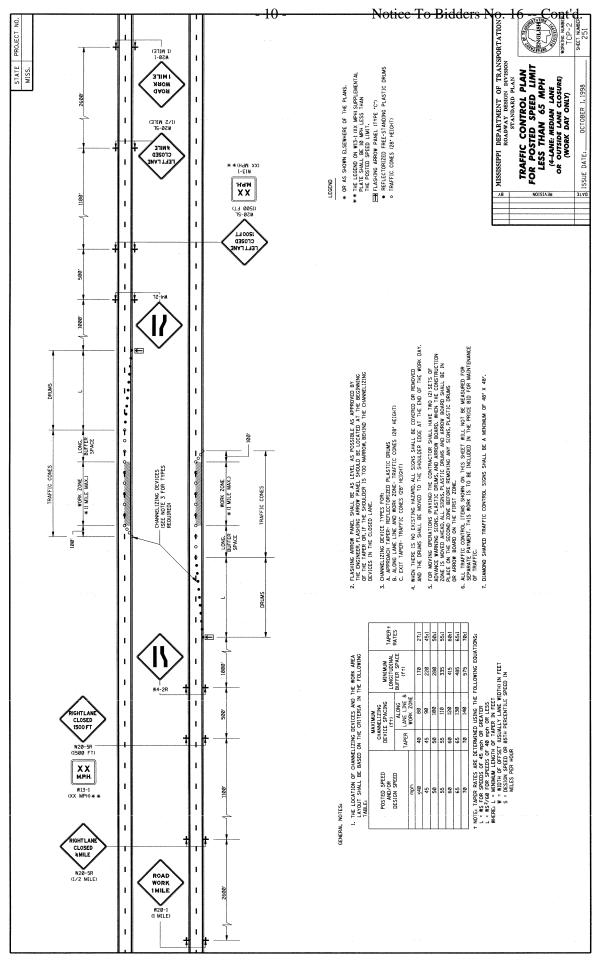


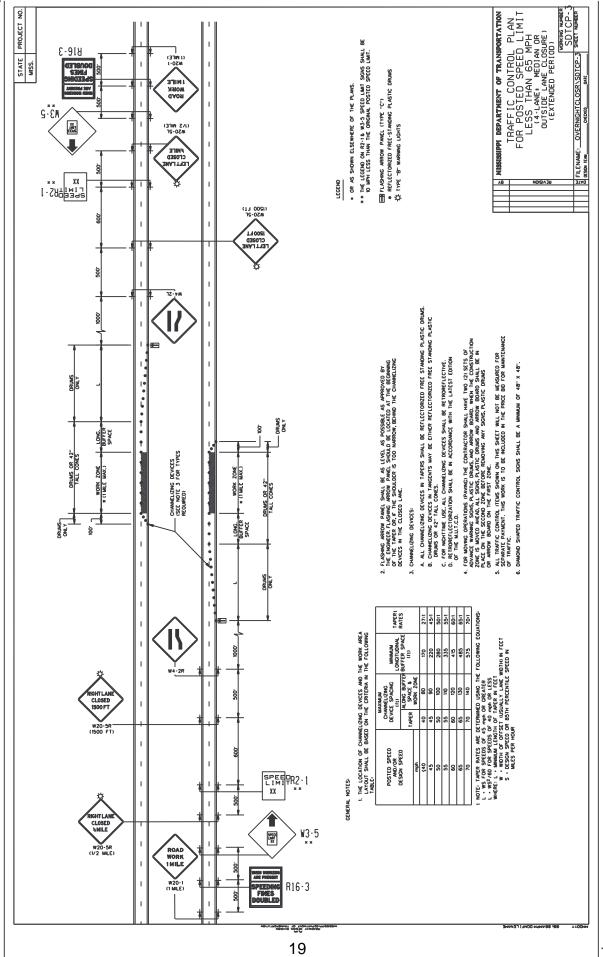


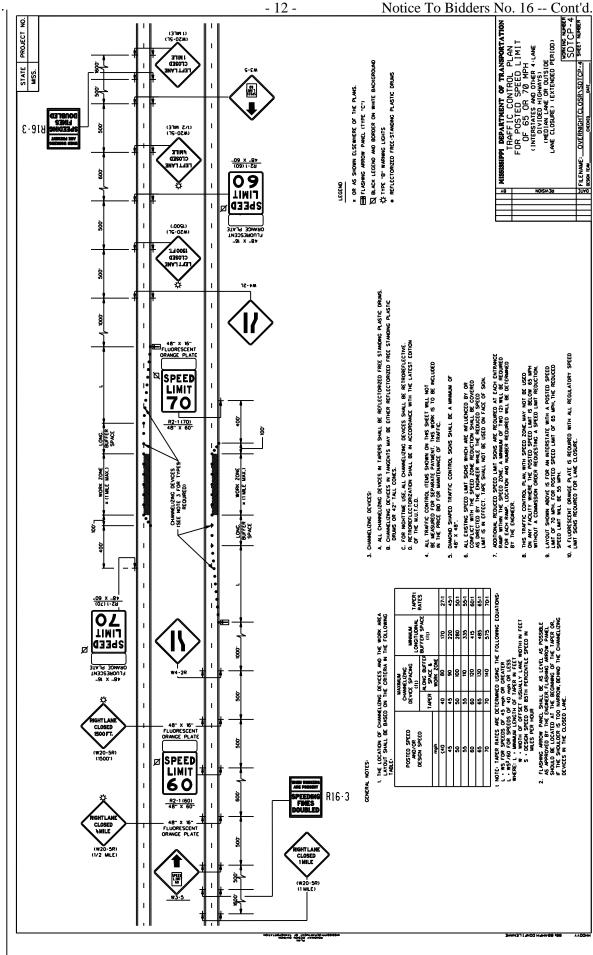




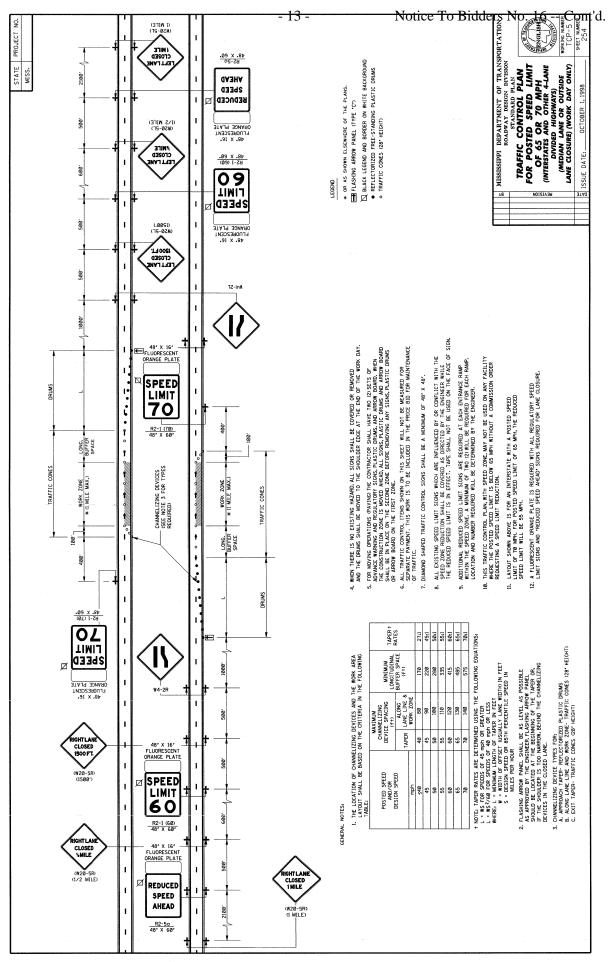
- 9 -

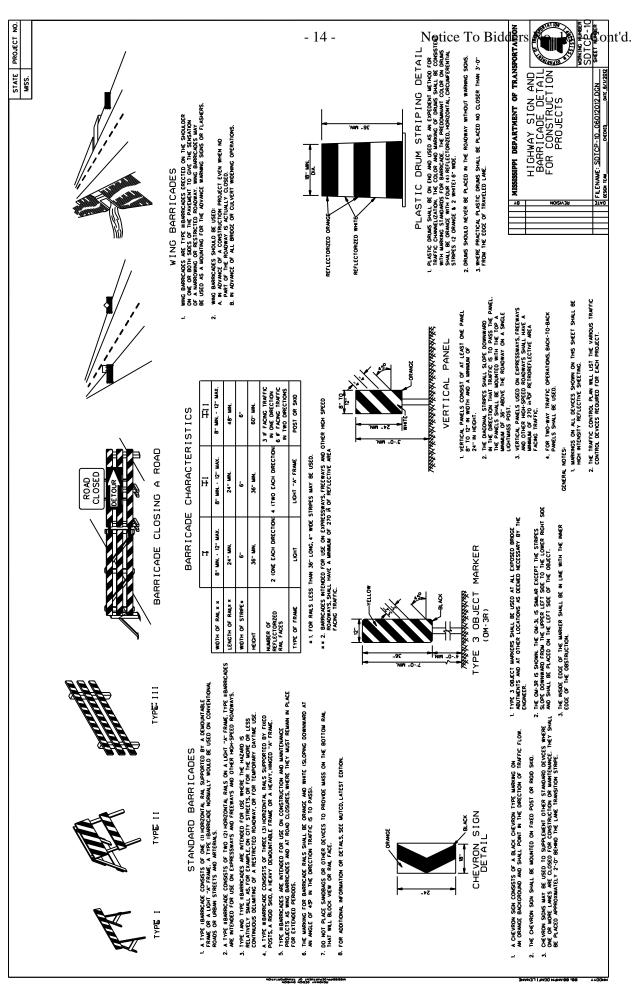


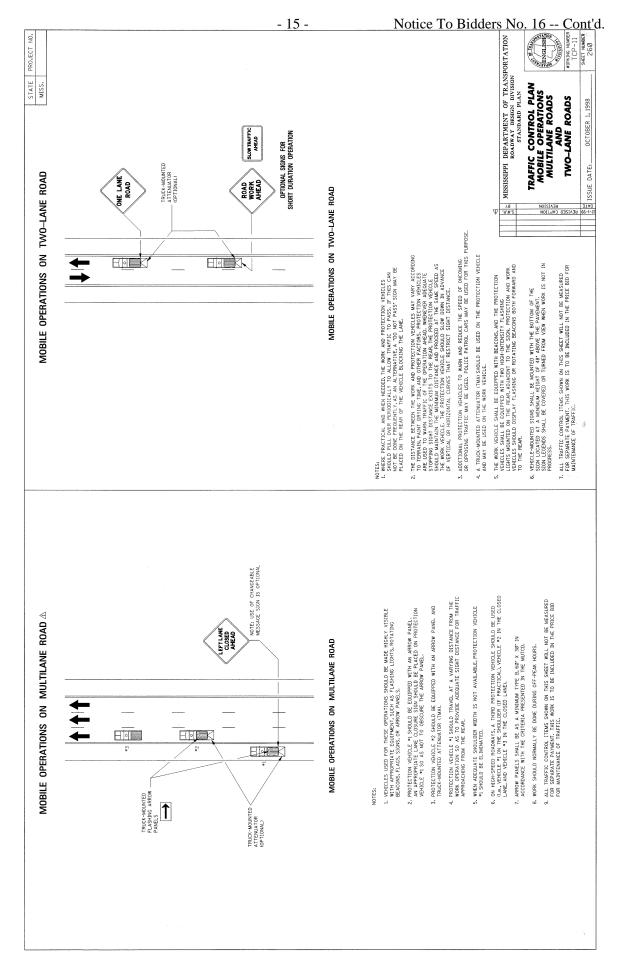


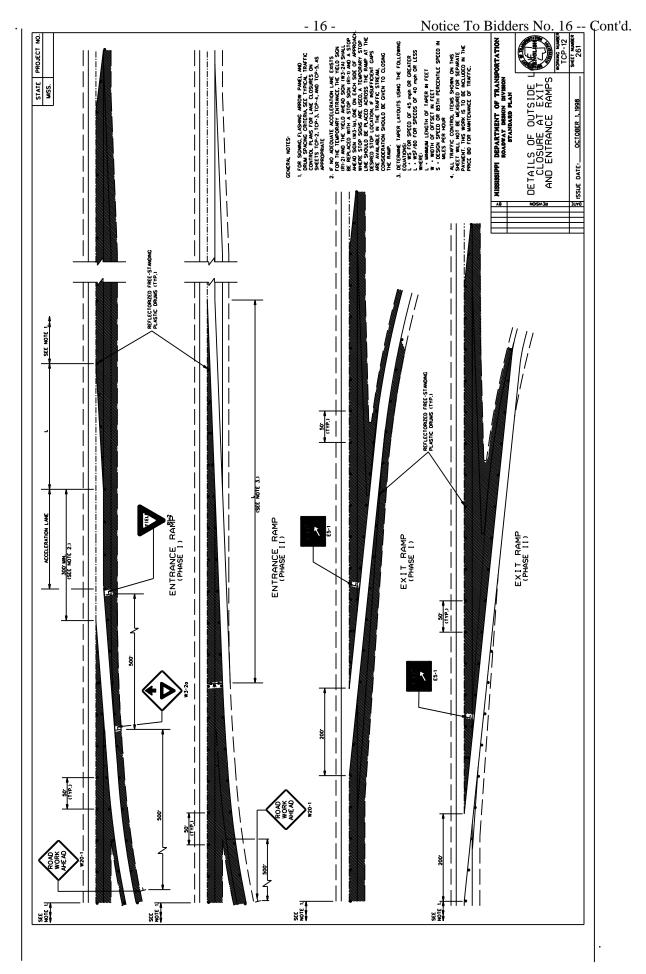


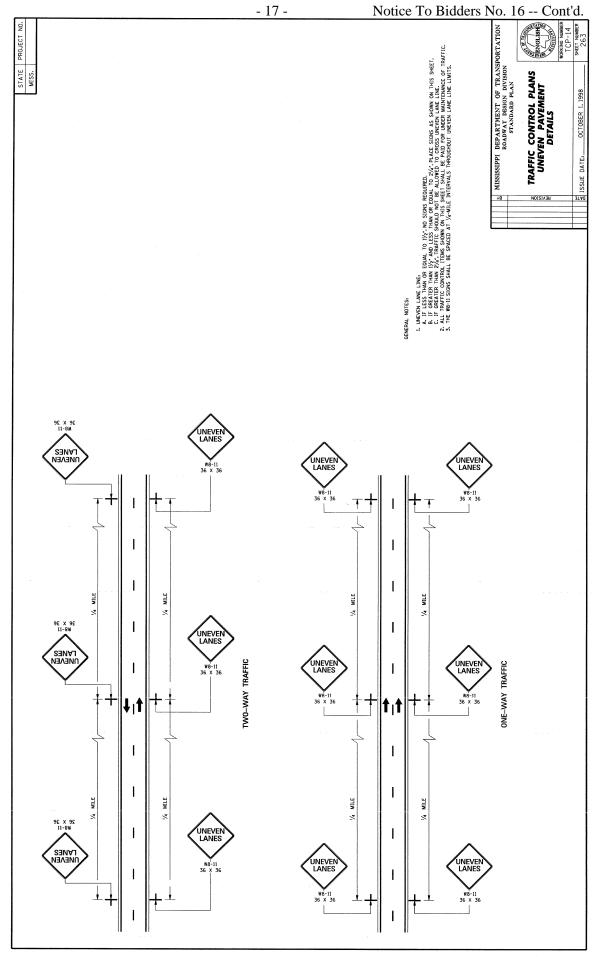
Notice To Bidders No. 16 -- Cont'd.

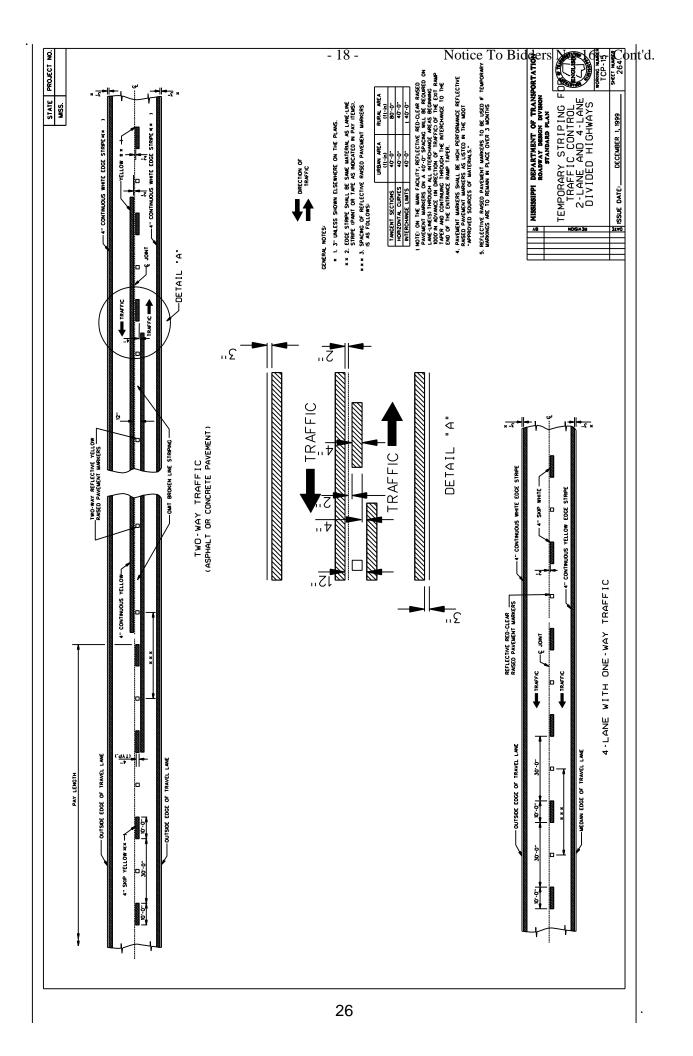


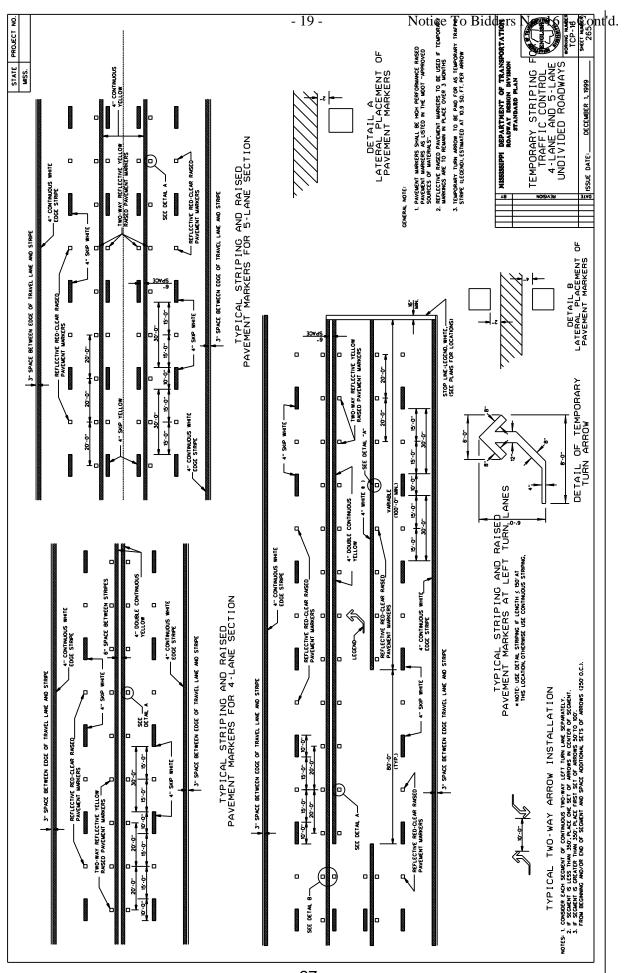




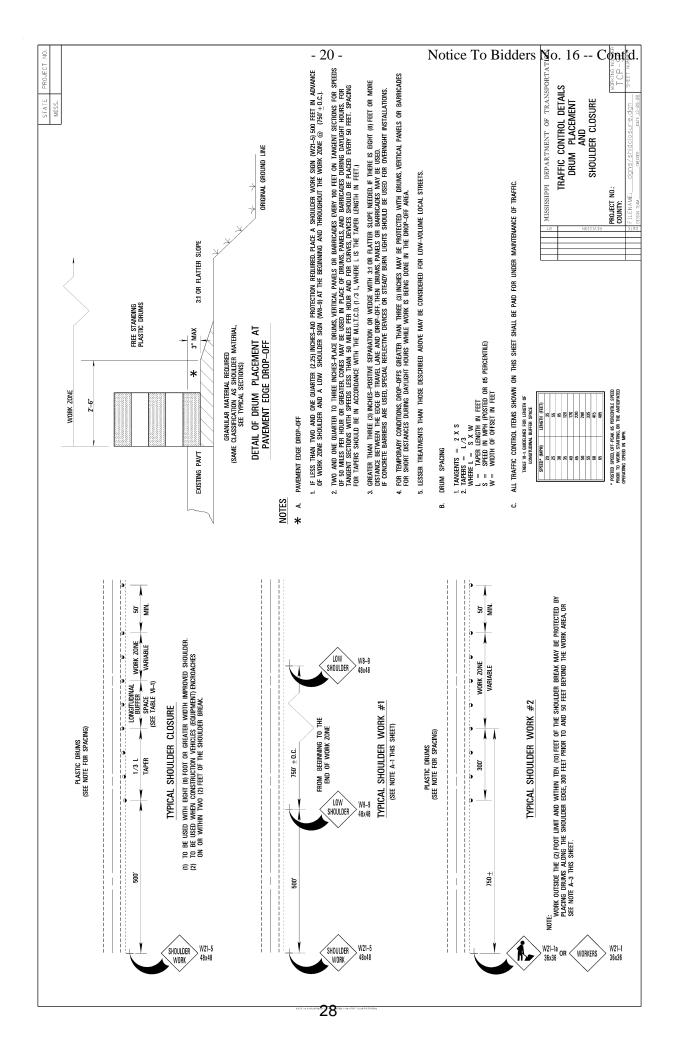








|.



SECTION 904 - NOTICE TO BIDDERS NO. 36

CODE: (SP)

DATE: 3/23/2017

SUBJECT: Contract Time

PROJECT: MP-5493-38(006) / 306054301 -- Lauderdale 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 <u>May 9, 2017</u>.

The Contractor shall request a Notice to Proceed / Beginning of Contract Time date between the date of the **Execution of Contract and August 10, 2017**.

Should the Contractor not request a Notice to Proceed by <u>August 10, 2017</u>, the date for the Notice to Proceed and Beginning of Contract Time will be <u>August 10, 2017</u>.

<u>45</u> Working Days have been allowed for the completion of work on this project.

The progress schedule for this project shows the Notice to Proceed and Beginning of Contract Time starting at the latest possible date. If the Contractor requests a Notice to Proceed earlier than this date, the Contractor shall submit a revised progress schedule showing the work beginning at the new Notice to Proceed and Beginning of Contract Time date.

SECTION 904 - NOTICE TO BIDDERS NO. 38

CODE: (SP)

DATE: 2/21/2017

SUBJECT: Scope of Work

PROJECT: MP-5493-38(006) / 306054301 -- Lauderdale County

The contract documents do not include an official set of construction plans but may, by reference, include some Standard Drawings when so specified in a Notice to Bidders entitled, "Standard Drawings". All other references to plans in the contract documents and Standard Specifications for Road and Bridge Construction are to be disregarded.

Work on the project shall consist of the following:

Mill & overlay approximately 4.8 miles of existing asphalt pavement on SR 493 in Lauderdale County from Beginning of Maintenance (BOP station 10+00) to just south of SR 495 at Bailey in Lauderdale County (EOP station 250+00).

Station 10+00 (BOP) to 250+00 (EOP)

Work in this area shall consist of milling the existing pavement to a depth of 2" on the existing slope, and placing 2" of 12.5-mm, MT, asphalt pavement, as per the attached details and typical sections.

General Notes: These general notes are applicable to all sites.

Prior to the milling and paving operations, failed areas in the existing pavement shall be removed and backfilled with 12.5-mm, ST, leveling asphalt as per the attached typical sections and details. Any granular base deemed unsuitable by the Engineer shall be removed as directed and backfilled with 12.5-mm, ST, leveling asphalt. Payment for the excavation of the granular base will be made using the 203-G: Excess Excavation pay item. A list of the failed areas is shown in the below table. A saw cut will be made to ensure neat lines for removal. Pavement repairs shall be completed as a continuous operation in order to minimize the traffic impact.

Location	Begin STA	End STA	Width (FT)	Removal (SY)
RT LN	95+28	95+97	12	92
RT LN	167+02	167+64	12	83
RT LN	195+88	196+08	12	27
LT LN	95+66	95+91	12	33
As Directed by the Engineer				50
Total				285

Traffic will not be allowed to run on the milled surface. Milling operations shall be in accordance with the contract documents and the Standard Specifications. All local roads shall be milled to a depth of 2" and inlayed with 12.5-mm, MT, asphalt.

- 2 -

The Reclaimed Asphalt Pavement (RAP) material removed by the milling operations shall become the property of the Contractor with the exception of 10,000 tons or 50% of the total anticipated quantity, whichever is less. The reclaimed material shall be delivered to the MDOT Maintenance storage location on Hwy 45 South. The Contractor is responsible for coordinating the delivery of the RAP material with MDOT maintenance personnel. Sufficient advance notice shall be given to ensure the MDOT maintenance is equipped to handle the delivery. Contractor will also provide operator and equipment with which to stockpile RAP material.

If needed, temporary pavement joints (paper joints) will be allowed at the end of each day's paving operations. Temporary pavement joints shall be a minimum of three (3) paper-widths long and shall be adequately maintained.

Publicly maintained roads and streets shall be milled and paved to the existing right-of-way or as directed by the Engineer. Privately owned entrances shall be paved to the shoulder line per the included typical drawing. Pads shall be shaped horizontally and vertically to prevent excessive drop-offs. Granular Material (Class 5, Group 'E') shall be placed around the pads to prevent shoulder drop-offs as directed and shall be placed in a timely manner. Drop-offs exceeding $2\frac{1}{2}$ " shall be corrected within two (2) calendar days of the placement of the pad. Stabilizer aggregate shall be used as directed by the Engineer.

It shall be the responsibility of the Contractor to protect existing structures such as pipes, inlets, aprons, bridges, etc. from damage which might occur during construction. The Contractor shall replace or repair, as directed by the engineer, any structures damaged during the life of the contract. No payment will be made for replacement or repair of damaged items.

Vehicle loop assemblies at the intersection of SR 493 and 52nd Street (North Hills Street) shall be removed and replaced as directed. Removal of the existing assemblies and any other incidentals will be absorbed in the pay item for vehicle loop assemblies. Coordination between the Contractor and City of Meridian personnel to reinstall the loop systems will be the responsibility of the Contractor. At the same intersection special care will be taken to avoid damage to existing utility appurtenances located in the existing asphalt pavement. It is the responsibility of the Contractor to locate all utilities prior to milling operations that may hinder construction operations.

The Contractor shall erect and maintain construction signing and provide all signs and traffic control devices necessary to safely maintain traffic around and through the work areas in accordance with the Traffic Control Plan and the MUTCD. The cost is to be included in the price bid for pay item 618-A, Maintenance of Traffic. Fluorescent orange sheeting shall be used on all construction and traffic control signs except those designated in the plans to be black legend and border on white background. Standard roadside construction signs and barricades will be paid for using the appropriate pay items.

Potholes that may exist are to be patched in a timely manner and prior to beginning the asphalt overlay. Patching of potholes shall be considered an absorbed item. Cracks of significant depth or depressions in the existing surface which, in the opinion of the Engineer, may cause reflective cracking shall be filled with asphalt immediately prior to overlay operations.

- 3 -

Roadside construction signs, barrels, etc. shall be placed in accordance with the attached drawings or as directed by the Engineer. W20-1 signs shall be placed on all public road approaches as shown or as directed.

Incidental work such as removing vegetation, shaping and compacting shoulders, removing and resetting signs and/or mailboxes, removing excess asphalt material, project clean-up, and other items of incidental work necessary to complete the project will not be measured for separate payment and will be considered included in the prices of items bid.

The Contractor shall on a daily basis, remove all debris from within the roadway and a 30-foot clear zone which, in the opinion of the Engineer, is a hazard to the traveling public. This activity shall begin with the beginning of work or the beginning of the contract time, whichever comes first. No direct payment will be made for the debris removal; the cost is to be included in the prices of items bid. Failure of the Contractor to remove the debris as prescribed herein shall be just cause for withholding the monthly progress estimate payment or suspending active operations until the debris is satisfactorily removed by the Contractor.

Where applicable, the existing shoulders are to be raised to match the new pavement elevation by placing variable depth Granular Material (Class 5, Group E) on the existing shoulders. All existing granular material onsite will be utilized before placement of any new granular material is permitted.

Placement of the granular material on the finished asphalt course shall not be permitted. The existing shoulder shall be scarified to allow incorporation of the new shoulder material. The material shall be bladed, rolled, and compacted to a finished slope of four percent (4%). Placement of this material shall be performed to provide a uniform and compacted shoulder with a minimum depth and width of material placed. Shoulders with adequate shoulder material in place shall be bladed to a slope of four percent (4%). The cost of blading will be an absorbed item and is to be included in the price of other items bid.

Removal of the existing shoulder material shall be coincident with the milling/overlaying operation to prevent the possible ponding of water. No payment will be made for blading or removal of the existing shoulder material. Any material excavated from the existing shoulder shall be used to raise the existing shoulder to match the new pavement elevation and any surplus material shall be spread along the edge of the shoulders, foreslopes, or other adjacent areas as directed by the Engineer and will be an absorbed item. Material which cannot be placed in adjacent areas and deemed to be excess excavation by the Engineer shall be removed under pay item no. 203-G Excess Excavation.

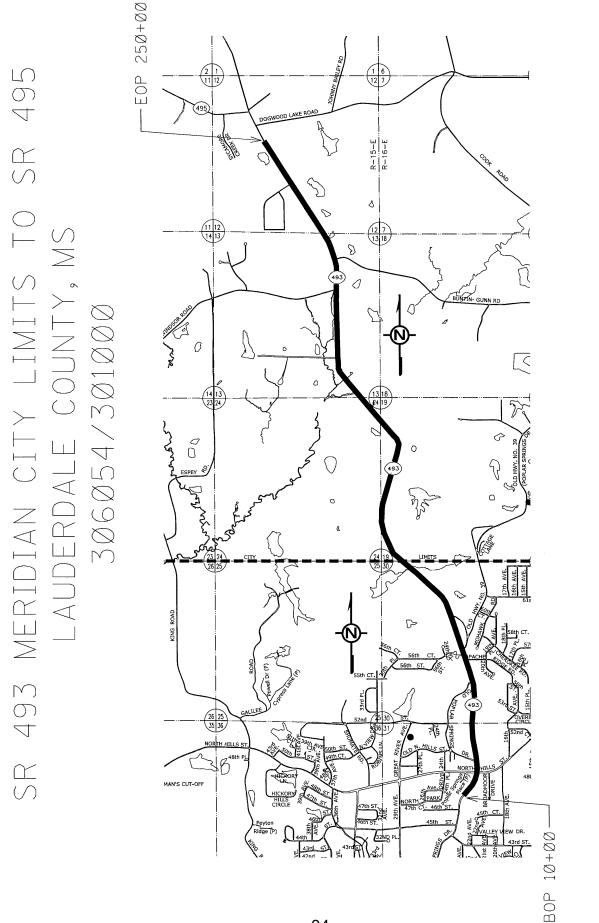
Removal of existing raised pavement markers is to be included in the prices for other items bid. Permanent pavement markers are to be placed in accordance with the attached drawings and Standard Drawings. Two-way yellow markers are to be placed on two-way roads. Two-way clear markers are to be placed on county roads as shown on attached drawings.

- 4 -

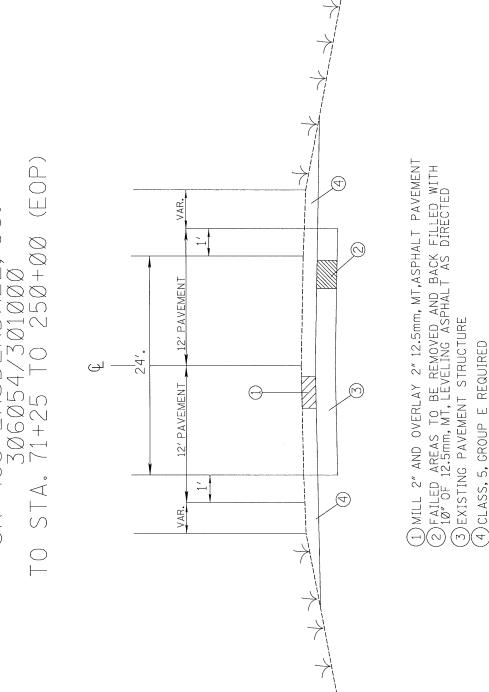
Temporary traffic stripe will be required immediately after the required overlay and prior to opening area to traffic. Temporary stripe is to be placed in the same location and configuration as the permanent stripe.

All permanent striping will be thermoplastic, 90-mil double drop. Edge lines will be placed to accommodate the lane widths shown on the attached applicable typical sections unless prevented by field conditions. Symbols shall be 120-mill double drop thermoplastic.

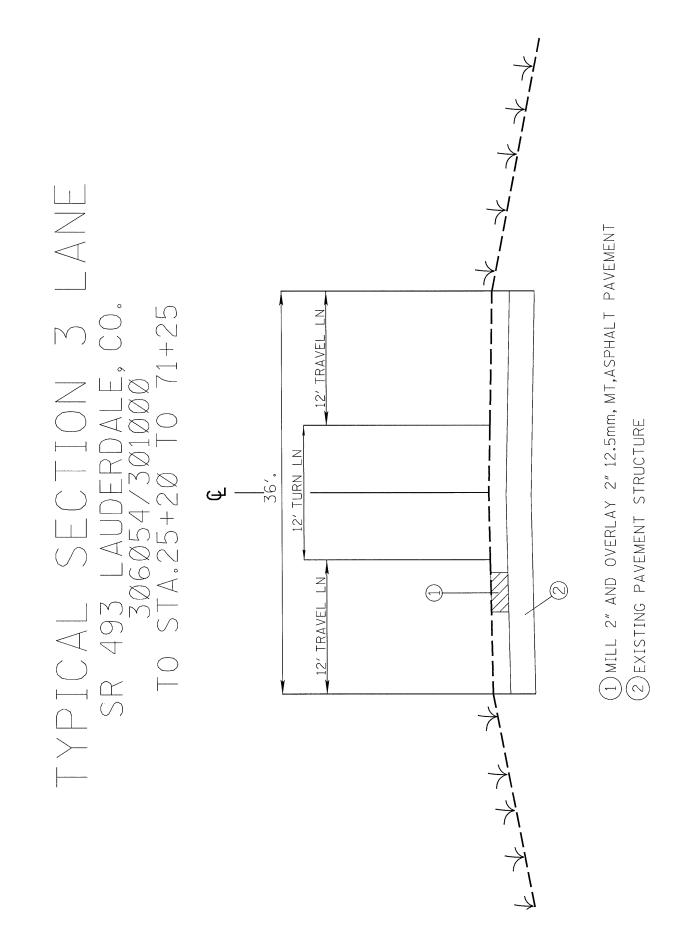
Existing guard rail at the box culverts in the vicinity of Sta. 96+00 and Sta. 210+00 will be removed and replaced per Standard Drawings for roadside hazard protection. Payment will be made for removal under pay item 202-B and shall include no additional compensation for existing posts, terminal ends, anchors, or any other associated items. All removal should be included for quantities bid. New guard rail will be paid for under the appropriate pay items. Additional length posts will be required for all newly installed guard rail due to narrow shoulders and steep slopes. Additional payment will not be made for extra length posts and should be included in other items bid. Due to the width of the box culverts as well as the amount of cover on each as many as 18 posts will be required to be fastened to the exterior of the box culverts to support the guard rail using conventional "W" beam spacing. There will be no additional payment made for extra work required to fasten the required support post and should be included in the price of other items bid.



- 5 -

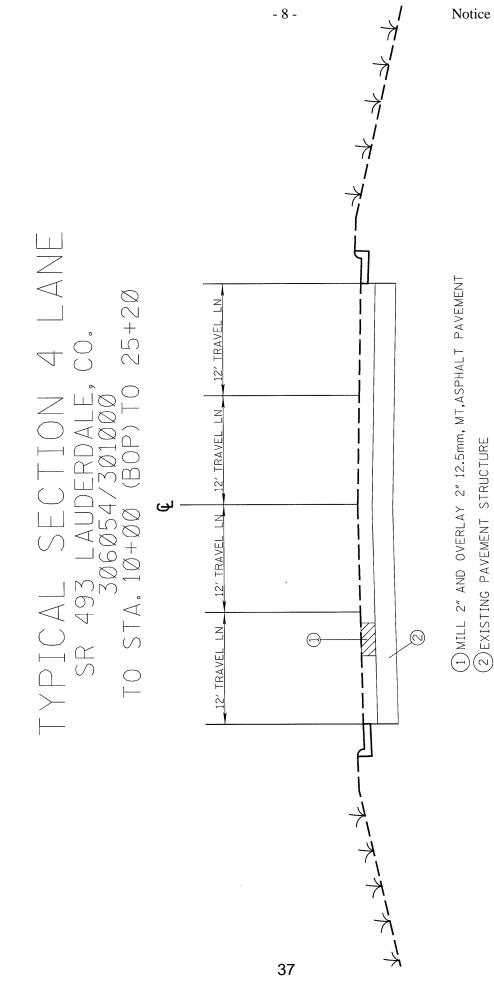


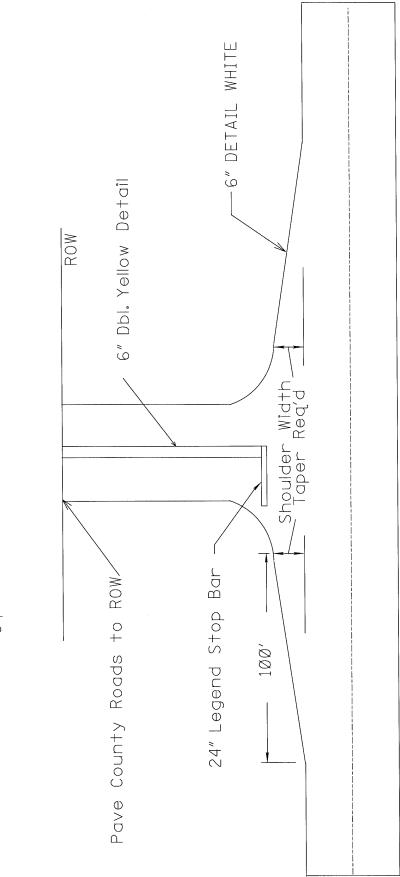
FYPICAL SECTION 2 LANE SR 493 LAUDERDALE, CO. 306054/301000 TO STA. 71+25 TO 250+00 (EOP)



- 7 -

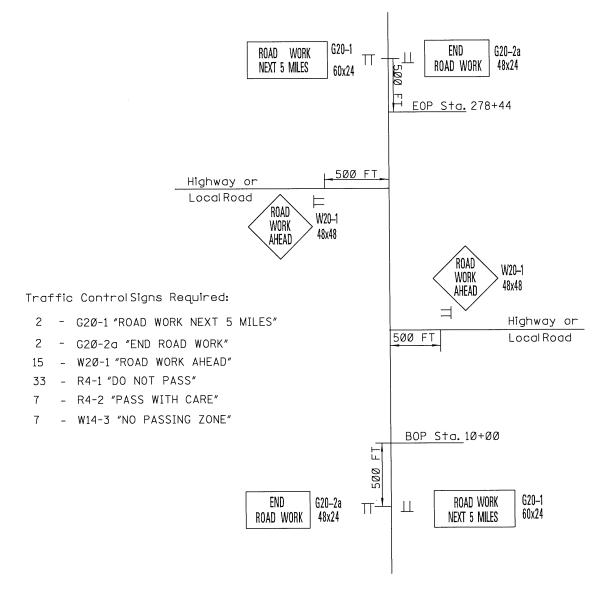
36





Typical Section - County Roads

CONSTRUCTION SIGNING DETAIL



NOTES: One (1) W2Ø-1 "ROAD WORK AHEAD" Sign is Required at each LocalRoad, street or highway Entering the Project.

Location of additional W20-1 (ROAD WORK AHEAD) signs are shown on the attached table.

G20-1 and G20-2a signs mounted on Type III Double Faced Barricade. Placed a minimum of 500' before the BOP and Eop.

R4-1 "DO NOT PASS", R4-2 "PASS WITH CARE", and W14-3 "NO PASSING ZONE" signs are required in accordance with subsection 618.03.3 and is specified in the MUTCD. If No Passing Zones are 1000 ft. or more, install additional "DO NOT PASS" signs on maximum spacing of 750 ft.

FEILD CONDITIONS MAY REQUIRE SOME SIGNS ON THIS DETAIL TO BE ADJUSTED.

The above shown items will be paid under the appropriate pay items.

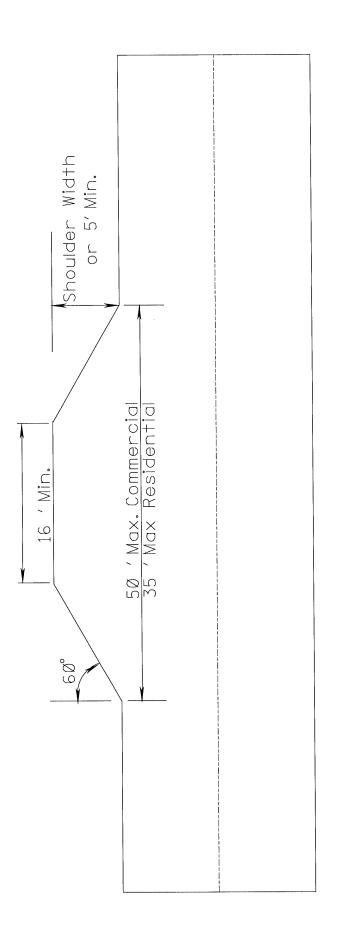
- 11 -

	F	ailed Areas	1	
Location	Begin STA	End STA	Width (FT)	Removal (SY)
RT LN	95+28	95+97	12	92
RT LN	167+02	167+64	12	83
RT LN	195+88	196+08	12	27
LT LN	95+66	95+91	12	33
A	s Directed by	the Engine	er	50
Total				285

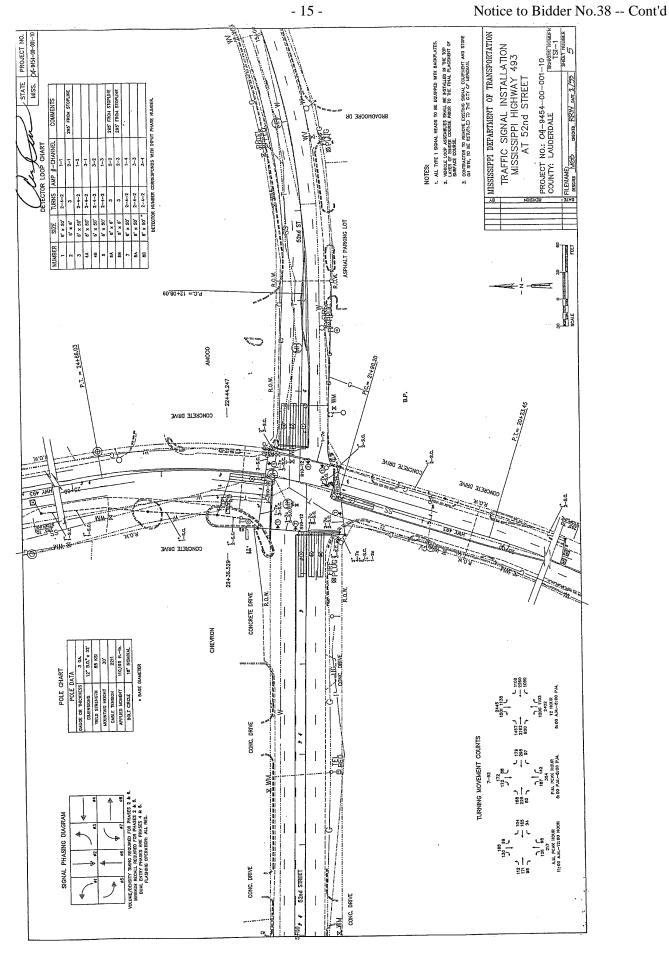
	RPM Locations
#	Street Name
1	PSD Loop S
2	Apache Rd
3	PSD Loop N
4	56th Court
5	Old PSD
6	75+00 LT LT LN
7	Babbs Royal Dr
8	Windsor
9	Buntin Gunn
10	Bailey Acres

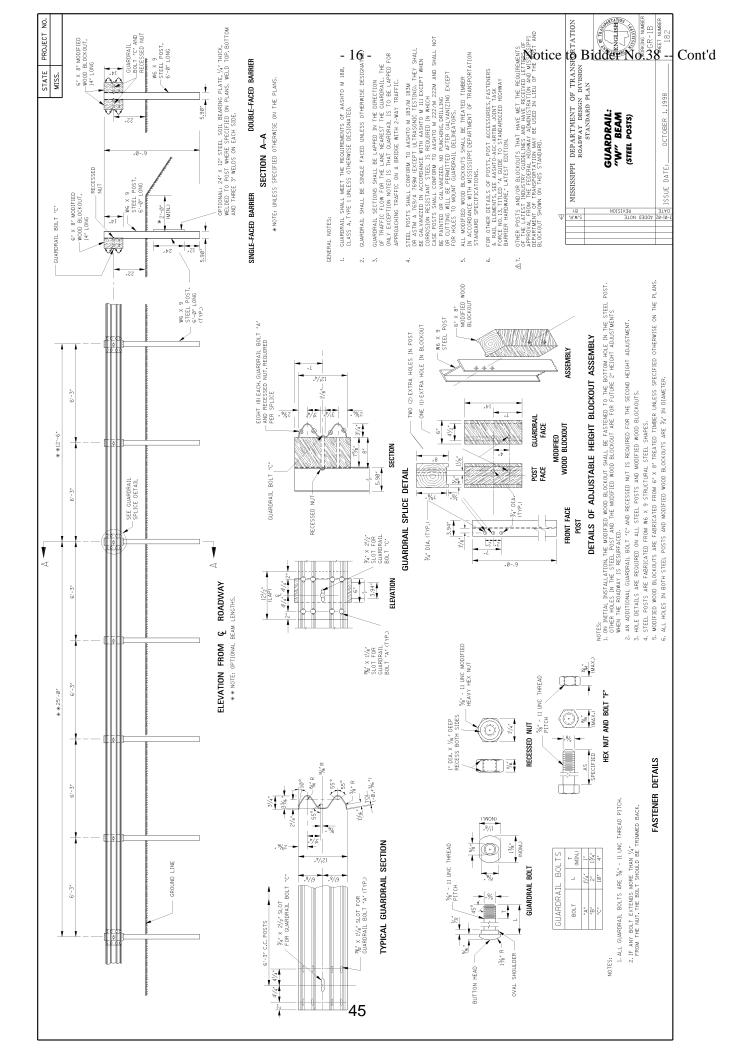
W	20-1 "Road Work	Ahead Locations
#	Street Name	No. Required
1	North Hills E	1
2	North Hills W	1
3	PSD Loop S	1
4	Apache Rd	1
5	PSD Loop N	1
6	56th Court	1
7	Old PSD	1_
8	75+00 LT LT LN	1
9	Babbs Royal Dr	1
10	Windsor Rd	1
11	Buntin Gunn	1
12	Bailey Acres	1

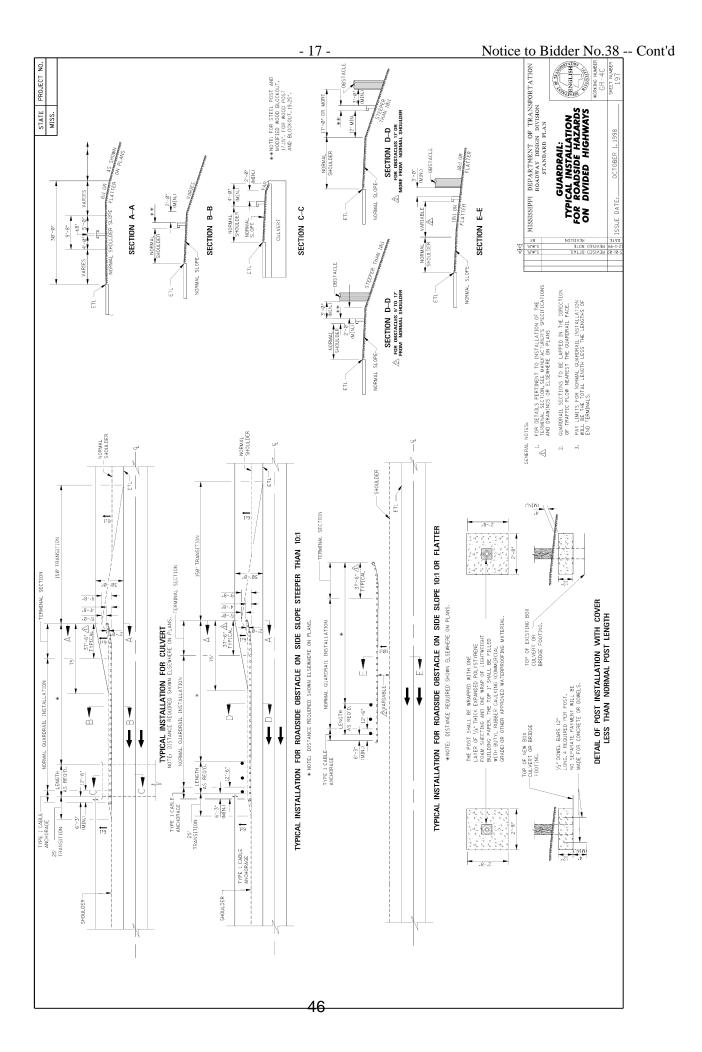


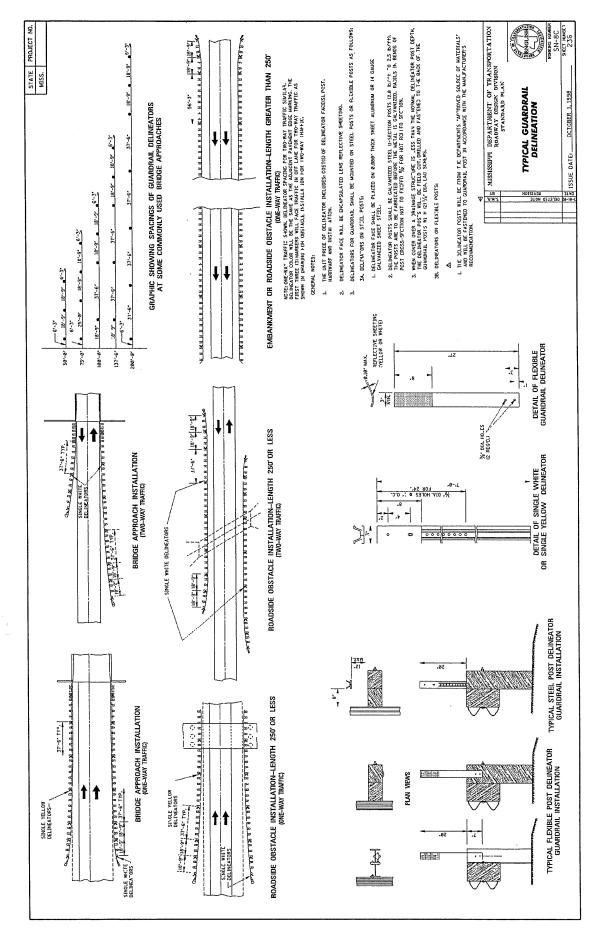


- 14 -

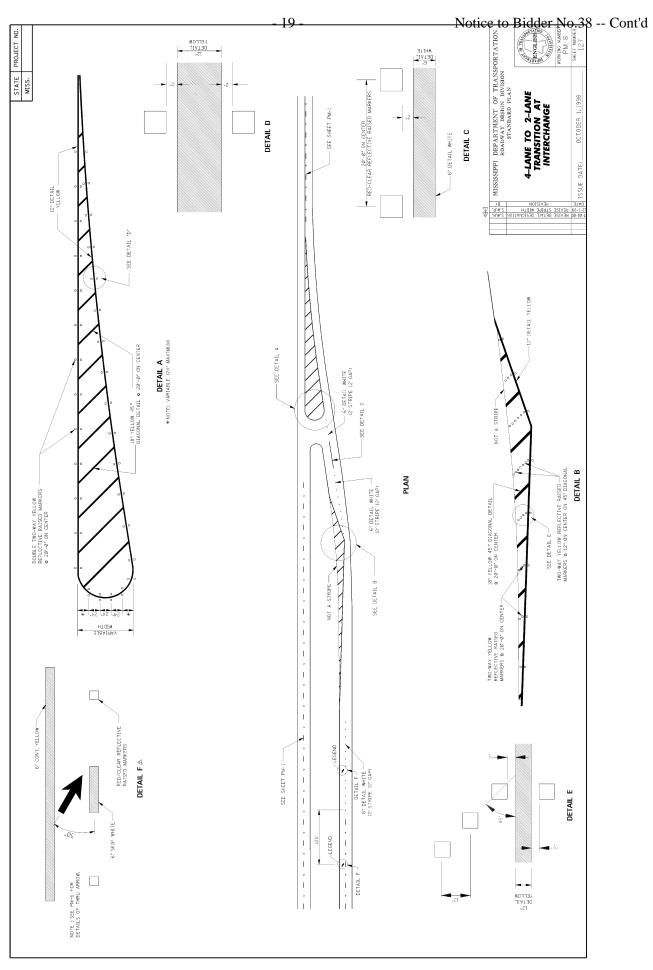


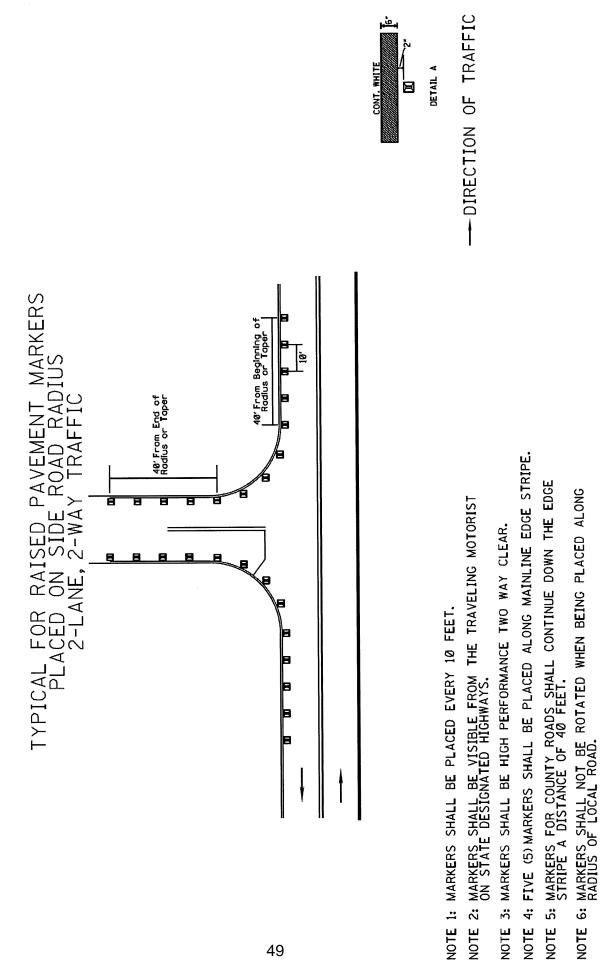






47





- 20 -

49

NOTE 2:

NOTE NOTE ភ្ល

NOTE

ڨ

NOTE

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 39

CODE: (SP)

DATE: 3/27/2017

SUBJECT: Lane Closure Restrictions

PROJECT: MP-5493-38(006) / 306054301 -- Lauderdale County

Bidders are hereby advised that lane closure restrictions on the above captioned project shall be as follows:

Monday through Friday: -- Lane closures will not be allowed between the hours of 7:00 AM to 7:00 PM from the BOP (10+00) to Station 37+00.

No exceptions to the above restrictions will be allowed unless specifically approved by the Project Engineer.

Also, no lane closures will be permitted on the following holidays or the day preceding them: New Year's Day, Independence Day, Labor Day, Memorial Day, Thanksgiving Day or Christmas Day. In the event that one the above mentioned holidays falls during the weekend or on a Monday, no lane closures will be allowed during that weekend or the Friday immediately preceding that holiday.

If the lane closure restriction listed above is violated, the Contractor will be charged a fee of $\frac{500.00}{100}$ for each full or partial five minute period until the roadway is back in compliance with the lane closure restriction requirement.

For the purposes of this contract, official time shall be the announced time available at the Jackson area telephone number (601) 355-9311.

As per section 108.04.1 of the 2017 Mississippi Standard Specifications for Road and Bridge Construction, Sunday work will not be allowed.

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) h	nereinafter 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, cashiet'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.

- 1. 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.

$S \ E \ C \ T \ I \ O \ N \quad 9 \ 0 \ 5 \ -- \ P \ R \ O \ P \ O \ S \ A \ L \quad (CONTINUED)$

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
	6
	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 names, titles and business addresses of the executives are as	State of and the follows:
President	Address
Secretary	Address
Treasurer	Address

The following is my (our) itemized proposal.

Mill & Overlay approximately 5 miles of SR 493 from BOSM to SR 495, known as State Project No. MP-5493-38(006) / 306054301 Lauderdale County.

Line no.	Item Code	Adj Code	Quantity	Units Roadway Ite	Description[Fixed Unit Price]
0010	202-B007		285	Square Yard	Removal of Asphalt Pavement, All Depths
0020	202-B136		180	Linear Feet	Removal of Guard Rail
0030	203-G002	(E)	50	Cubic Yard	Excess Excavation, LVM, AH
0040	304-A006	(GY)	277	Cubic Yard	Granular Material, LVM, Class 5, Group E
0050	310-B001	(GT)	100	Ton	Size I Stabilizer Aggregate, Coarse
0060	403-A002	(BA1)	8,598	Ton	12.5-mm, MT, Asphalt Pavement
0070	403-B003	(BA1)	161	Ton	12.5-mm, ST, Asphalt Pavement, Leveling
0080	406-A002		77,185	Square Yard	Cold Milling of Bituminous Pavement, All Depths
0090	407-A001	(A2)	7,720	Gallon	Asphalt for Tack Coat
0100	503-C010		274	Linear Feet	Saw Cut, Full Depth
0110	606-B003		750	Linear Feet	Guard Rail, Class A, Type 1, 'W' Beam, Metal Post
0120	606-E007		8	Each	Guard Rail, Terminal End Section, Non-Flared
0130	618-A001		1	Lump Sum	Maintenance of Traffic
0140	619-A1001		9	Mile	Temporary Traffic Stripe, Continuous White
0150	619-A2001		15	Mile	Temporary Traffic Stripe, Continuous Yellow
0160	619-A4002		5	Mile	Temporary Traffic Stripe, Skip Yellow
0170	619-A5001		3,718	Linear Feet	Temporary Traffic Stripe, Detail
0180	619-A6002		1,440	Linear Feet	Temporary Traffic Stripe, Legend
0190	619-D1001		151	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0200	619-D2001		212	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0210	619-F3001		36	Each	Delineators, Guard Rail, White
0220	619-G4001		24	Linear Feet	Barricades, Type III, Double Faced
0230	620-A001		1	Lump Sum	Mobilization
0240	626-A001		1	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip White
0250	626-C002		9	Mile	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0260	626-D001		3	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
0270	626-E001		8	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0280	626-G004		3,720	Linear Feet	Thermoplastic Double Drop Detail Stripe, White
0290	626-G005		2,250	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow
0300	626-H001		974	Square Feet	Thermoplastic Double Drop Legend, White
0310	626-Н002		1,440	Linear Feet	Thermoplastic Double Drop Legend, White
0320	627-J001		233	Each	Two-Way Clear Reflective High Performance Raised Markers
0330	627-K001		135	Each	Red-Clear Reflective High Performance Raised Markers
0340	627-L001		1,063	Each	Two-Way Yellow Reflective High Performance Raised Markers

(Date Printed 03/29/17)

Line no.Item Code 630-G005Adj Code 8Quantity 8Units EachDescription[Fixed Unit Price] Type 3 Object Markers, OM-3R or OM-3L, Post Mounted0360640-A0011,296Linear FeetVehicle Loop Assemblies
0360 640-A001 1,296 Linear Feet Vehicle Loop Assemblies

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.

COMBINATION BID PROPOSAL
This proposal is tendered as one part of a Combination Bid Proposal utilizing option* of Subsection 102.11 on the following contracts:
* Option to be shown as either (a), (b), or (c).
Project No. County County County
16
27.
3.
49
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)

T	I otal Contract Reduction								0	
T 1 T4	I otal Item Reduction									
U 7: - 11	Unit Price Reduction									
T T 14	Unit									
	Pay Item Number		6							
	Project Number	1.	5	3.	4.	5.	6.	7.	8.	

SECTION 905 - COMBINATION BID PROPOSAL (Continued)

10. 10. 10. 10. 10. 10. 10. 10. 11. 10.			9.	Project NumberPay ItemUnit PriceTotal ItemTotal ContractNumberNumberReductionReductionReduction	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 \$	10.	9. 10. 10. 10. 10. 10. 10. 10. 11. 10. 11	al Item Iuction
		(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 \$	10. 10. (c) If Combination C has been selected, then initial and complete ONE of the following. 1 (We) desire to be awarded work not to exceed a total monetary value of \$	9. 10.	al Item luction
I (We) desire to be awarded work not to exceed a total monetary value of $\$$	I (We) desire to be awarded work not to exceednumber of contracts.	(c) If Combination C has been selected, then initial and complete ONE of the following.	10.	9. 10. 10. 10. 10. 11	al Item luction
(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 \$		10.	9. 10. 110.	Project Number Pay Item Unit Unit Price Total Item Number Number Neduction Reduction Reduction
it Unit Price Total Item Reduction Reduction	It Unit Price Total Item Image: Seduction Reduction Reduction Image: Seduction Image: Seduction Image: Seduction Image: Seduction Image: Seduction Image: Seduction	it Unit Price Total Item Reduction Reduction	it Unit Price Total Item Reduction	JN 905 - COMBINATION BID PROPOSAL (Continued)	

Ś TION BID PROPOSAL SECTION 905 - COMBINA

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 NOT</u> constitute <u>APPROVAL</u> of the subcontracts.

(Individual or Firm)	(Address)
(Individual or Firm)	(Address)
(Individual or Firm)	(Address)
(Individual or Firm)	(Address)

NOTE: Failure to complete the above <u>DOES</u> <u>NOT</u> preclude subsequent subcontracts. Subsequent subcontracts, if any, 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.

Contractor _____

MISSISSIPPI DEPARTMENT OF TRANSPORTATION **CERTIFICATION**

(Name o	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 perj	ury under the laws of the United States and the State of Mississipp
that	, Bidde
(Name of	Firm, Partnership, or Corporation), Bidde
on Project No. MP-5493-38(006)/ 306	
······································	
in Lauderdale directly or indirectly entered into any a	County(ies), Mississippi, has not either agreement, participated in any collusion; or otherwise taken any ac
	in connection with this contract; nor have any of its corporate
officers or principal owners.	
	certified that said legal entity and its corporate officers, principal
	in a position of administering federal funds are not currently under usion or determination of ineligibility; nor have a debarment pend
	rily excluded or determined ineligible within the past three years b
	ssion, the State of Mississippi, any other State or a federal agency
	solon, the state of mississippi, any other state of a rederar agency
been indicted, convicted or had a civil	judgment rendered by a court of competent jurisdiction in any mai
been indicted, convicted or had a civil involving fraud or official misconduct	judgment rendered by a court of competent jurisdiction in any ma within the past three years.
been indicted, convicted or had a civil involving fraud or official misconduct	judgment rendered by a court of competent jurisdiction in any matwithin the past three years.
been indicted, convicted or had a civil involving fraud or official misconduct Do exceptions exist and are made a par	judgment rendered by a court of competent jurisdiction in any ma within the past three years.
been indicted, convicted or had a civil involving fraud or official misconduct Do exceptions exist and are made a par Any exceptions shall address to whom	judgment rendered by a court of competent jurisdiction in any matwithin the past three years. rt thereof? Yes / No it applies, initiating agency and dates of such action.
been indicted, convicted or had a civil involving fraud or official misconduct Do exceptions exist and are made a par Any exceptions shall address to whom Note: Exceptions will not necessarily r	judgment rendered by a court of competent jurisdiction in any ma within the past three years. rt thereof? Yes / No it applies, initiating agency and dates of such action. result in denial of award but will be considered in determining bidd
been indicted, convicted or had a civil involving fraud or official misconduct Do exceptions exist and are made a par Any exceptions shall address to whom Note: Exceptions will not necessarily r	judgment rendered by a court of competent jurisdiction in any ma within the past three years. rt thereof? Yes / No it applies, initiating agency and dates of such action. result in denial of award but will be considered in determining bidd
been indicted, convicted or had a civil involving fraud or official misconduct Do exceptions exist and are made a par Any exceptions shall address to whom Note: Exceptions will not necessarily r	judgment rendered by a court of competent jurisdiction in any mat within the past three years. rt thereof? Yes / No it applies, initiating agency and dates of such action. result in denial of award but will be considered in determining bide tion may result in criminal prosecution or administrative sanctions
been indicted, convicted or had a civil involving fraud or official misconduct Do exceptions exist and are made a par Any exceptions shall address to whom Note: Exceptions will not necessarily r responsibility. Providing false informat	judgment rendered by a court of competent jurisdiction in any matwithin the past three years. rt thereof? Yes / No it applies, initiating agency and dates of such action. result in denial of award but will be considered in determining bide tion may result in criminal prosecution or administrative sanctions

CONTRACT FOR MP-5493-38(006)/ 306054301000

LOCATED IN THE COUNTY(IES) OF Lauderdale

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

SECTION 903 PERFORMANCE AND PAYMENT BOND

CONTRACT BOND FOR: MP-5493-38(006)/ 306054301000

LOCATED IN THE COUNTY(IES) OF: Lauderdale

STATE OF MISSISSIPPI, COUNTY OF HINDS

Know all men by these prese	ents: that we, (Contractor)
	(Contractor)
	Principal, a
residing at	in the State of
and	(Surety)
	(Surety)
residing at	in the State of,
	the State of Mississippi, under the laws thereof, as surety, effective as of the contract date rmly bound unto the State of Mississippi in the sum of
) Dollars, lawful money of the United States of America, to be paid to it for which
payment well and truly to be	made, we bind ourselves, our heirs, administrators, successors, or assigns jointly and
severally by these presents.	
The conditions of this bond a	are such, that whereas the said
principal, has (have) entered	into a contract with the Mississippi Transportation Commission, bearing the date of
day of	A.D hereto annexed, for the construction of certain projects(s) in
he State of Mississippi as m	entioned in said contract in accordance with the Contract Documents therefor, on file in the

offices of the Mississippi Department of Transportation, Jackson, Mississippi.

Now therefore, if the above bounden

in all things shall stand to and abide by and well and truly observe, do keep and perform all and singular the terms, covenants, conditions, guarantees and agreements in said contract, contained on his (their) part to be observed, done, kept and performed and each of them, at the time and in the manner and form and furnish all of the material and equipment specified in said contract in strict accordance with the terms of said contract which said plans, specifications and special provisions are included in and form a part of said contract and shall maintain the said work contemplated until its final completion and acceptance as specified in Subsection 109.11 of the approved specifications, and save harmless said Mississippi Transportation Commission from any loss or damage arising out of or occasioned by the negligence, wrongful or criminal act, overcharge, fraud, or any other loss or damage whatsoever, on the part of said principal (s), his (their) agents, servants, or employees in the performance of said work or in any manner connected therewith, and shall be liable and responsible in a civil action instituted by the State at the instance of the Mississippi Transportation Commission or any officer of the State authorized in such cases, for double any amount in money or property, the State may lose or be overcharged or otherwise defrauded of, by reason of wrongful or criminal act, if any, of the Contractor(s), his (their) agents or employees, and shall promptly pay the said agents, servants and employees and all persons furnishing labor, material, equipment or supplies therefor, including premiums incurred, for Surety Bonds, Liability Insurance, and Workmen's Compensation Insurance; with the additional obligation that such Contractor shall promptly make payment of all taxes, licenses, assessments, contributions, 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
By	By
-	By(Signature) Attorney in Fact
	Address
Title (Contractor's Seal)	
(Contractor's Seal)	(Printed) MS Agent
	(Signature) MS Agent
	Address
	(Surety Seal)
	Mississippi Insurance ID Number

Revised 9/02/2014



BID BOND

KNOW ALL MEN BY THESE	PRESENTS, that we			
			Contractor	
			Address	
		(City, State ZIP	
As principal, hereinafter called t	he Principal, and		Surety	
a corporation duly organized uno	der the laws of the state of _		•	
as Surety, hereinafter called the	Surety, are held and firmly	bound unto <u>State o</u>	of Mississippi, Jackso	on, Mississippi
As Obligee, hereinafter called O	bligee, in the sum of Five	Per Cent (5%) of Ar	nount Bid	
		Dollars(S	8)
for the payment of which sum executors, administrators, success				urselves, our heirs,
WHEREAS, the Principal has su SR 495, known as State Project NOW THEREFORE, the conditi said Principal will, within the tir performance of the terms and co will pay unto the Obligee the diff which the Obligee legally contra but in no event shall liability here	et No. MP-5493-38(006) / 3 on of this obligation is such ne required, enter into a for nditions of the contract, the fference in money between ects with another party to pe	b06054301 Lauderda that if the aforesaid P mal contract and give n this obligation to be the amount of the bid rform the work if the	le County. rincipal shall be award a good and sufficient void; otherwise the I of the said Principal	ded the contract, the t bond to secure the Principal and Surety and the amount for
Signed and sealed this	day of	, 20)	
			(Principal)	(Seal)
(Witness)		By:	(Name)	(Title)
			(Surety)	(Seal)
(Witness)		By:	(Attorney-in-Fa	ct)
			(MS Agent)	
			Mississippi Insurance	D Number

FORM CSD-612 Rev. 1 / 2015		YEAR 2011									COUNTY		Lauderdale			1	
WORK PHASE			<u> </u>				ALIC: IST	SEDTEMBER OCTORE					>	ALIC: IST	CEDTEMBER	IN BEE	
DESCRIPTION		JAN FEB	-		AAY JUNE	_	AUGUSI	SEPTEMBER OCTOBER	202	MAR		JUNE	JULY	AUGUSI	SEPTEMBER O		
Miscellaneous	10-30, 50, 100-230, 350, 360						0	45									
Mill, Pave., Gran. Mat'L	40,60-90						S	33									
Perm Stripe	240-340							42 45									
LET:	April 25, 2017																
NOA:	May 9, 2017																
NTP/BCT:	August 10, 2017 (Flexible)																
W.D.:	45																
		JAN FEB MAR		APRIL	MAY JUNE	JULY	AUGUST	SEPTEMBER OCTOBER	NON	DEC JAN FEB MAR /	APRIL MAY	JUNE	JULY	AUGUST	SEPTEMBER 0	OCTOBER N	NOV DEC WORKING
PATED	ANTICIPATED WORKING DAYS PER MONTH	6 7	11	15	19 20	21	21	20 16	11 5 6	7 11	15 19	20	21	21	20	16	11 5

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.