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.

ADDENDUM NO. ADDENDUM NO **DATED** DATED DATED ADDENDUM NO **DATED** ADDENDUM NO. Number Description TOTAL ADDENDA: (Must agree with total addenda issued prior to opening of bids) Revised Notice To Bidders No. 4378; Revised Notice To Bidders No. 4381; Revised Bid Items; Revised Progress Respectfully Submitted, Schedule; Amendment EBSx Download Required. DATE _ Contractor Signature TITLE ADDRESS CITY, STATE, ZIP ____ FAX E-MAIL (To be filled in if a corporation) Our corporation is chartered under the Laws of the State of and the names, titles and business addresses of the executives are as follows: Address President

Address

Address

The following is my (our) itemized proposal.

IM-0055-01(120)/ 108586301000

Copiah County(ies)

Secretary

Treasurer

Revised 01/26/2016

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

CODE: (SP)

SECTION 904 – NOTICE TO BIDDERS NO. 4378

DATE: 07/20/2022

SUBJECT: Scope of Work

PROJECT: IM-0055-01(120) / 108586301 -- Copiah 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."

SHOULDER REHABILITION AND STRIPING OF I-55 FROM MISSISSIPPI HIGHWAY 27 TO THE COPIAH/HINDS COUNTY LINE LOG MILE 21.166 TO 25.269 COPIAH COUNTY

In general, the work to be accomplished using the pay items and corresponding specifications set forth in this contract is for milling and overlaying the roadway shoulders and place stripe on 4.1 miles of Interstate Highway 55 in Copiah County from SR 27 to the Copiah/Hinds County line.

Work on the project shall consist of the following:

1. The Contractor shall erect and maintain construction signing, provide all signs, and traffic handling devices in accordance with the Traffic Control Plan. The costs for this work are to be included in the price bid for pay item 618-A: Maintenance of Traffic. All traffic control devices on this project should comply with the latest version of the MUTCD. Fluorescent orange sheeting shall be used on all construction and traffic control signs except for those designated in the plans to be black legend and border on white background. The Contractor will be required to use 42-inch channelizing cones with 6-inch wide reflective tape and 16 pound vertical panel bases for each cone.

Note: Changeable Message Boards are to be used as directed by the Engineer.

2. The random clearing quantity is an estimated quantity based on 50' from the edge of travel lane. Clearing limits may change in certain areas as directed by the Engineer. It is the intent of MDOT to clear as much as possible, but in the event clearing limits will uncover areas that have failures in the slope, which may create severe washing hazards, etc., the Engineer may omit these sections. (Grubbing will not be required for this work except as necessary for the ramp extension work at the Highway 27 interchange.) The areas will be cleared and stumps will be ground down to ground level. Clearing debris is to be mulched on site as directed by the Engineer and as temporary ground stabilization. Limbs that may fall within fifty feet (50') of

the edge of travel lane that originate from a tree outside the 50-foot zone that, in the opinion of the Engineer, are a safety hazard will be trimmed to within six inches (6") of the trunk.

	RANDOM CL	EARING		
NB Outside	NB Median	SB Outside	SB Median	
(Acres)	(Acres)	(Acres)	(Acres)	
7	2	2	8	
		Total (Acres)	19	

3. The Contractor shall extend both the deceleration and acceleration lanes parallel to the northbound lanes at the SR 27 Interchange using the pay items provided in the contract. Included are drawings and typical sections that will be used for this work. The deceleration lane extension is approximately 420 feet, and the acceleration lane extension is approximately 580 feet. This work will include but not be limited to clearing & grubbing, erosion control, excavation & embankment, granular material, milling, asphalt paving, construction staking and traffic control.

NOTE: Free Standing Drums are for the extension work in these two areas.

NOTE: There are two sign assemblies that will have to be removed and reset.

NOTE: Includes 470 SY for the Removal of Asphalt Pavement, All Depths (202-B007) and the Removal of Soil Cement Treated Shoulders, All Depths (202-B227).

- 4. The Contractor shall remove any failed areas on as directed by the Project Engineer using the following construction sequence.
 - a) Saw cut through the asphalt and/or concrete pavement.
 - b) Remove the failed pavement.
 - c) Remove any unsuitable material in the subgrade as directed by the Engineer. Removal of this material will be paid for as excess excavation.
 - d) Backfill and stabilize the excavated subgrade with concrete for base repair.
 - e) Repair the reinforced concrete pavement using the pay items provided in the contract.
 - f) Repair the asphalt failed areas using 19-mm, ST asphalt.

NOTE: Quantities for punchouts are located on a separate sheet.

5. The Contractor shall fine mill asphalt pavement as follows:

Mainline: Mill full width the asphalt shoulders on each side of the I-55 concrete pavement to a depth of $1\frac{1}{2}$ ". The outside shoulder width is 10' and the median shoulder width is 4'. The milled surface shall have a 4% cross slope or the appropriate superelevation rate.

Hwy. 27 Interchange: Mill SR 27 to a depth of $1\frac{1}{2}$ ". The milled surface shall have a 2% cross slope or appropriate superelevation rate in each direction from the centerline. The paved shoulders in this section shall also be milled to a depth $1\frac{1}{2}$ " with a 4% cross slope.

Interstate ramps and shoulders, local road tie-ins, curb & gutter, bridge ends, crossovers, gore areas, and paved aprons are to be milled to a depth of $1\frac{1}{2}$ " as directed by the Engineer.

The existing paved asphalt lanes/shoulders inside the acceleration/deceleration lane extensions will require milling as directed by the Engineer to ensure a smooth transition between the mainline roadway and the interchange ramps. (See typical sections and drawings.)

NOTE: It is the Contractor's responsibility to ensure the drainage of surface water from the milled areas using shoulder cuts.

NOTE: Where needed, temporary wedges of full lane width asphalt pavement shall be placed by the Contractor immediately after the fine milling process to allow the safe transition of traffic. The length of the wedges will be three feet (3') for every one-half inch (½') in height. These wedges shall be maintained in a satisfactory condition by the Contractor until the permanent asphalt pavement is placed. All costs for placing and maintaining these wedges shall be included in other pay items. Cold mix will not be allowed.

6. The Contractor shall place asphalt pavement as follows:

Mainline: Place a 1½" lift of 9.5-mm, ST, asphalt on the milled shoulder surface having a (4%) cross slope in tangent sections or the appropriate superelevation rate in curves. The asphalt shall be placed in 10-foot passes on the outside shoulders, and 4-foot passes on the median shoulders.

SR 27 Interchange: Place a 1½" lift of 9.5-mm, HT, asphalt on the milled surface of SR 27 having a two percent (2%) cross slope in tangent sections or the appropriate superelevation rate in curves. The asphalt shall be place in full lane width passes on the main roadway, and in widths as necessary in areas where the pavement width varies.

Place a 1½" lift of 9.5-mm, HT, asphalt on the milled surface of the interchange ramps and crossovers as directed by the Engineer.

Place a 1½" lift on 9.5-mm, ST, asphalt on the milled surface of shoulders, gore areas and paved aprons as directed by the Engineer.

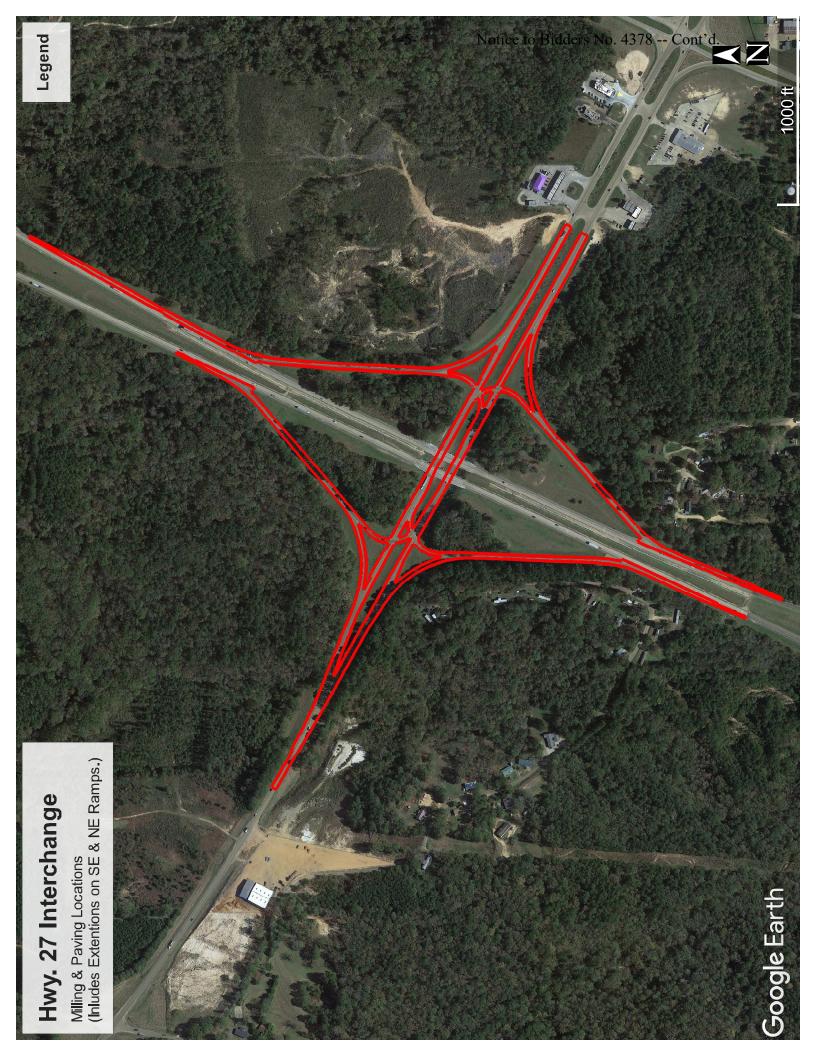
NOTE: Any work to control the laydown equipment for proper placement of the asphalt in the super elevated curves on this project shall be absorbed by the Contractor at no additional cost to the State.

7. Temporary striping shall conform to finished stripe specifications for alignment, reflectivity, straightness, and neatness. Temporary stripe shall be placed as needed for safe movement of traffic. All permanent pavement markings shall be hot thermoplastic on both asphalt and concrete surfaces. All thermoplastic stripe will be placed using the extrusion method. The removal of stripe pay item is for the removal of existing stripe on concrete surfaces prior to the placement of thermoplastic stripe.

8. The existing granular material shoulders shall be raised to match the new pavement elevation by grading existing material and/or placing any needed granular material.

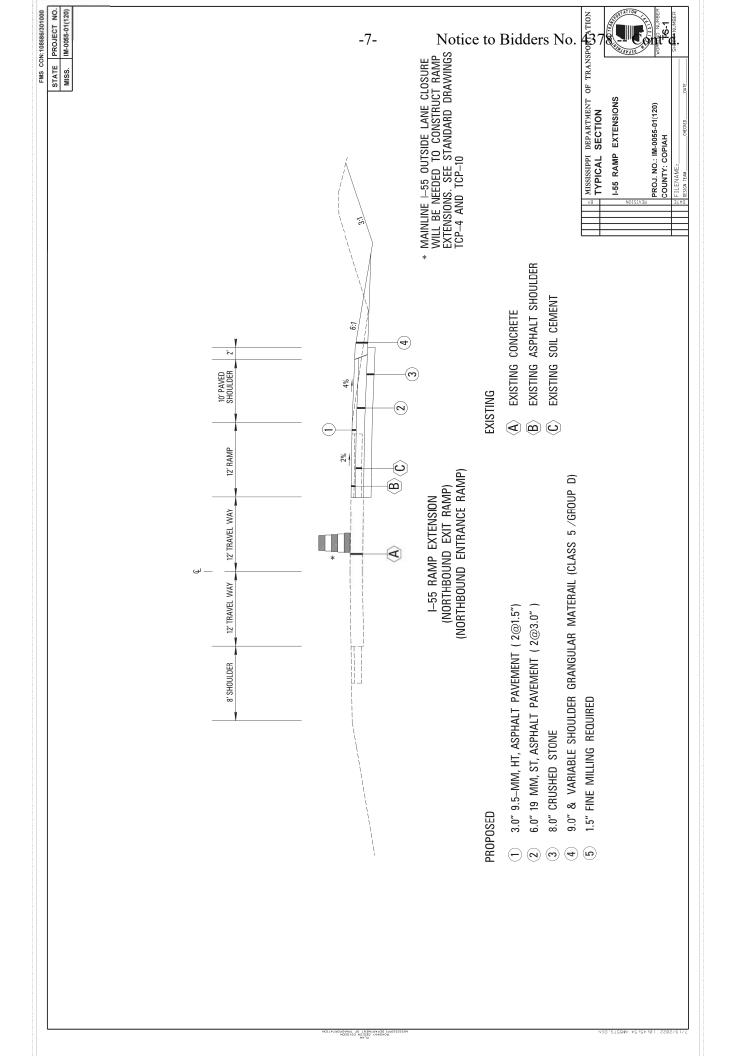
NOTE: Any existing low shoulders or at any time there is a differential in excess of two inches (2"), the Contractor shall raise the shoulder grade up to the current asphalt grade. The Contractor may pull up existing shoulder material if possible or place new granular material. Incidental work such as removing vegetation, shaping and compacting shoulders including the base for paved aprons, and other incidental work that is necessary to complete the work will not be measured for separate payment and the cost will be included in other items bid.

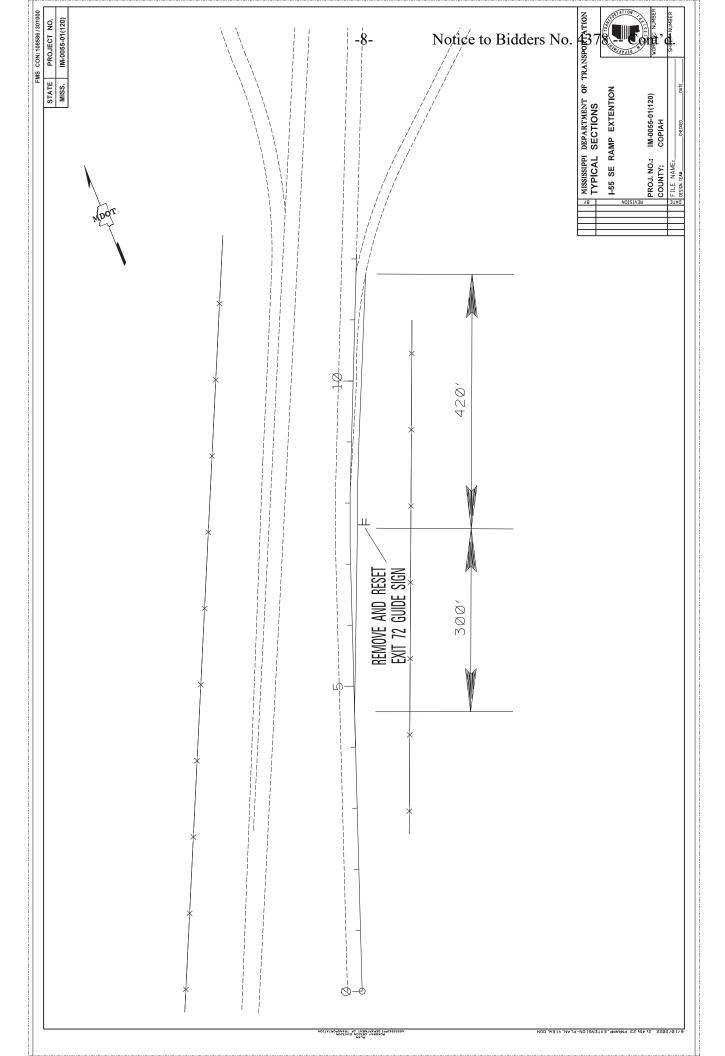
9. Raised pavement markers shall be placed at 80-foot intervals in tangents and 40-foot intervals in curves along the centerline or roadway.

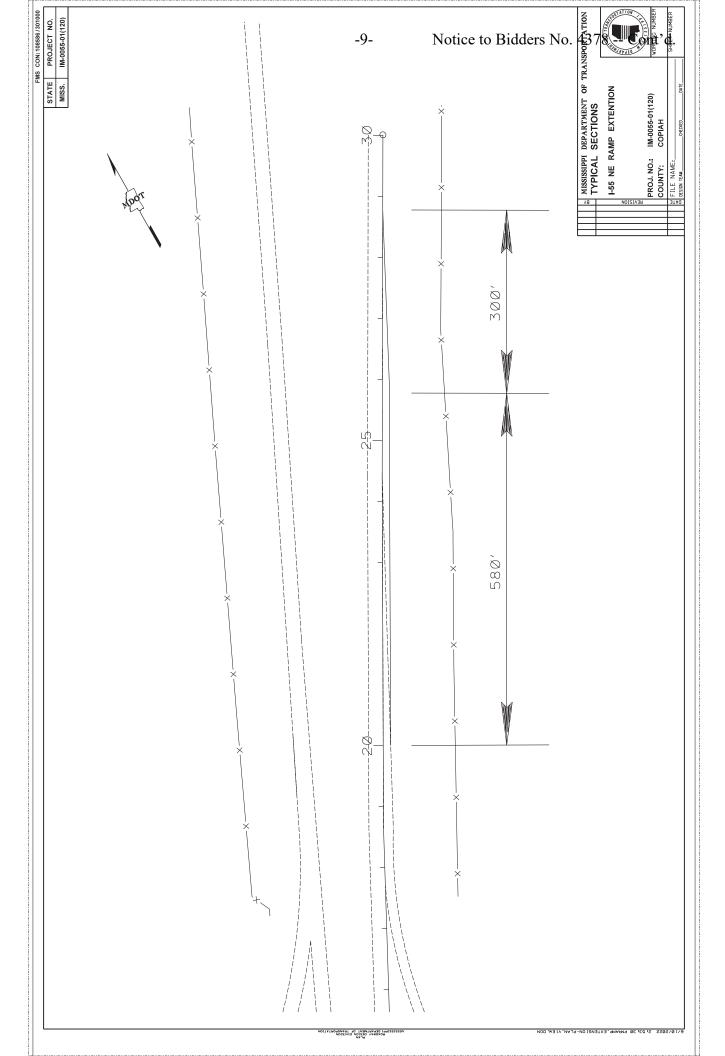


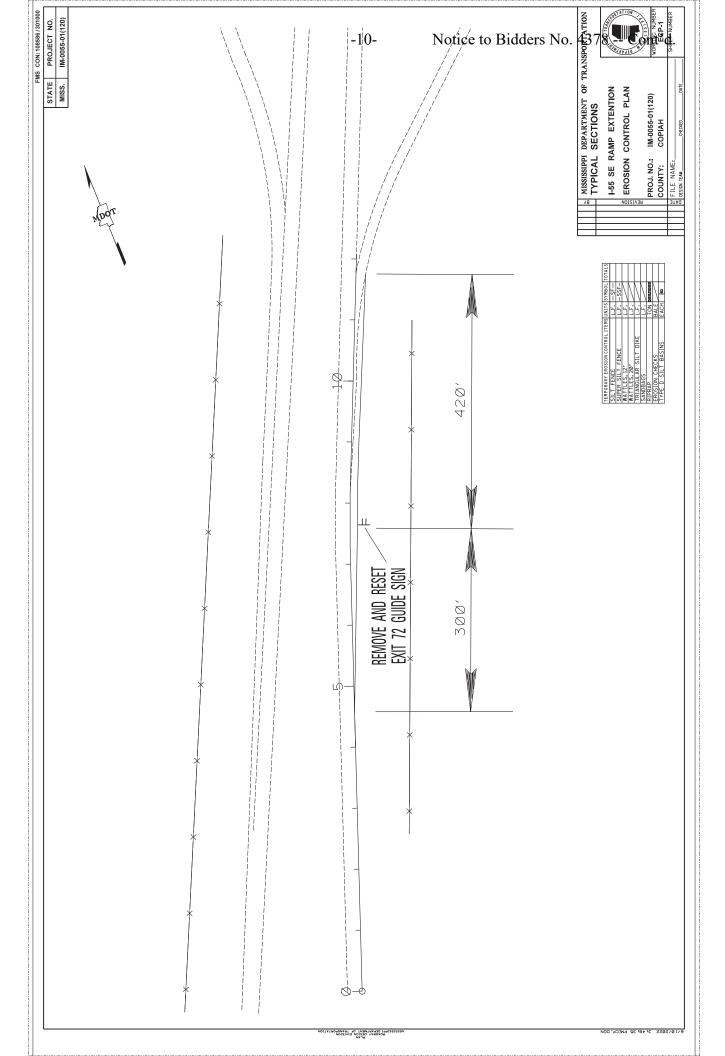
PUNCHOUTS

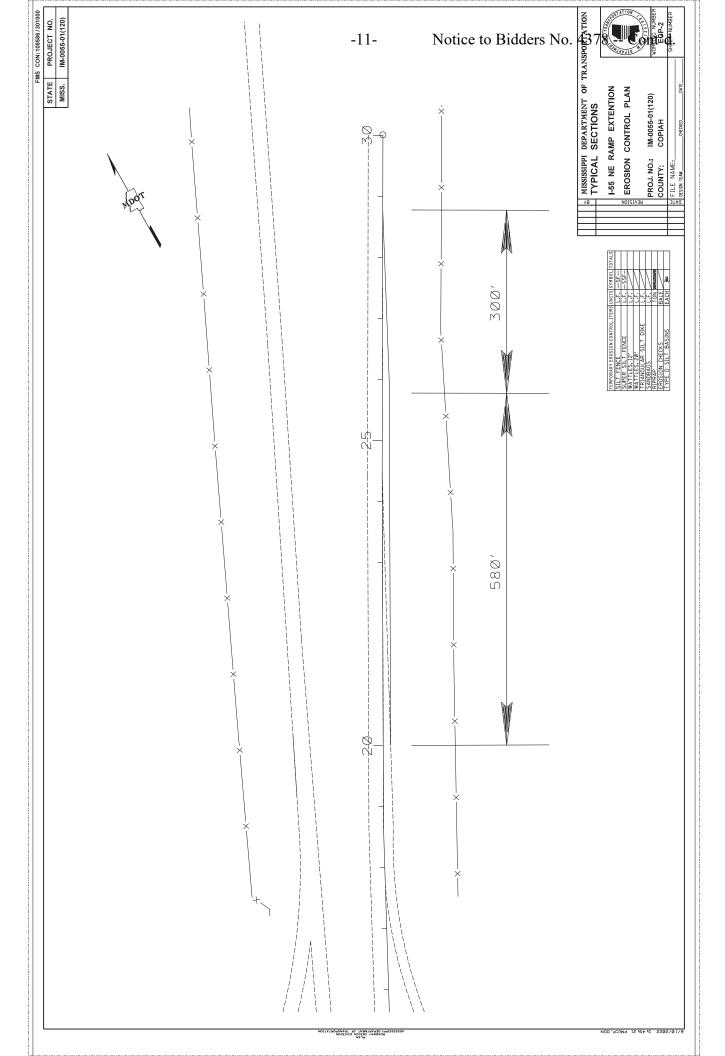
					Asphalt Removal	Concrete Removal	Evenes	Concrete Pavement
No	Location	Log Mile	Length(LF)	\\/id+h/LE\		Area (SY)	Excess Excav. (CY)	Area (SY)
1	NB/LT	LOG WITE	6	12	8	8	3	8
2	NB/RT		6	12	8	8	3	8
3	NB/RT		10	12	Ü	13	0	13
4	NB/RT		8	12		11	0	11
5	NB/RT		8	12		11	0	11
6	NB/RT		6	12		8	0	8
7	NB/RT		6	12		8	0	8
8	NB/LT		10	12		13	0	13
9	NB/RT		8	12		11	0	11
10	NB/RT		14	12		19	0	19
11	NB/RT		10	12		13	0	13
12	NB/RT		10	12		13	0	13
13	NB/RT		8	12		11	0	11
14	NB/LT		6	6		4	0	4
15	NB/RT		6	12		8	0	8
16	NB/RT		6	12		8	0	8
17	NB/RT		8	12		11	0	11
18	NB/RT		6	12		8	0	8
19	NB/LT		12	12		16	0	16
20	SB LT		6	12		8	0	8
21	SB LT		6	12		8	0	8
22	SB/RT		6	12		8	0	8
23	SB LT		6	12		8	0	8
24	SB LT		6	12		8	0	8
25	SB LT		6	12		8	0	8
26	SB LT		8	12		11	0	11
27	SB LT		6	6		4	0	4
28	SB/RT		6	12		8	0	8
29	SB LT		8	12		11	0	11
30	SB LT		8	12		11	0	11
31	SB/RT		8	12		11	0	11
32	SB LT		8	12		11	0	11
33	SB LT		8	12		11	0	11
34	SB LT		6	12		8	0	8
35	SB LT		8	12		11	0	11
36	SB LT		8	12	4.4	11	0	11
37	SB LT		8	12	11	11	4	11
38	SB/RT		6	12	8	8	3	8
					35 (SY)	373 (SY)	12 (CY)	373 (SY)

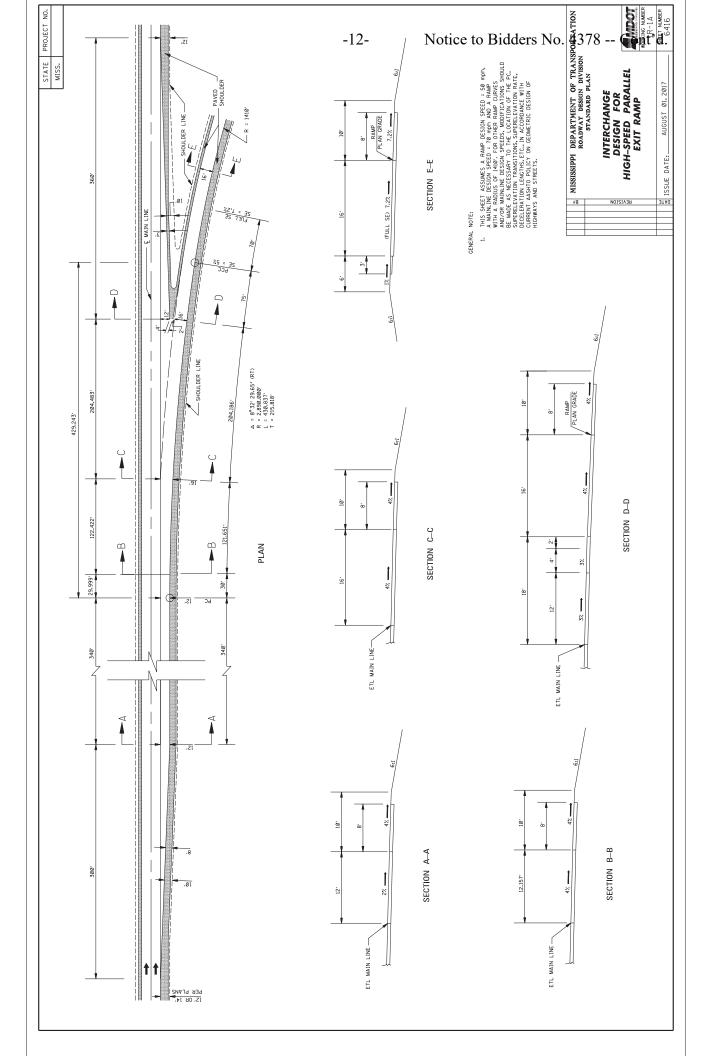


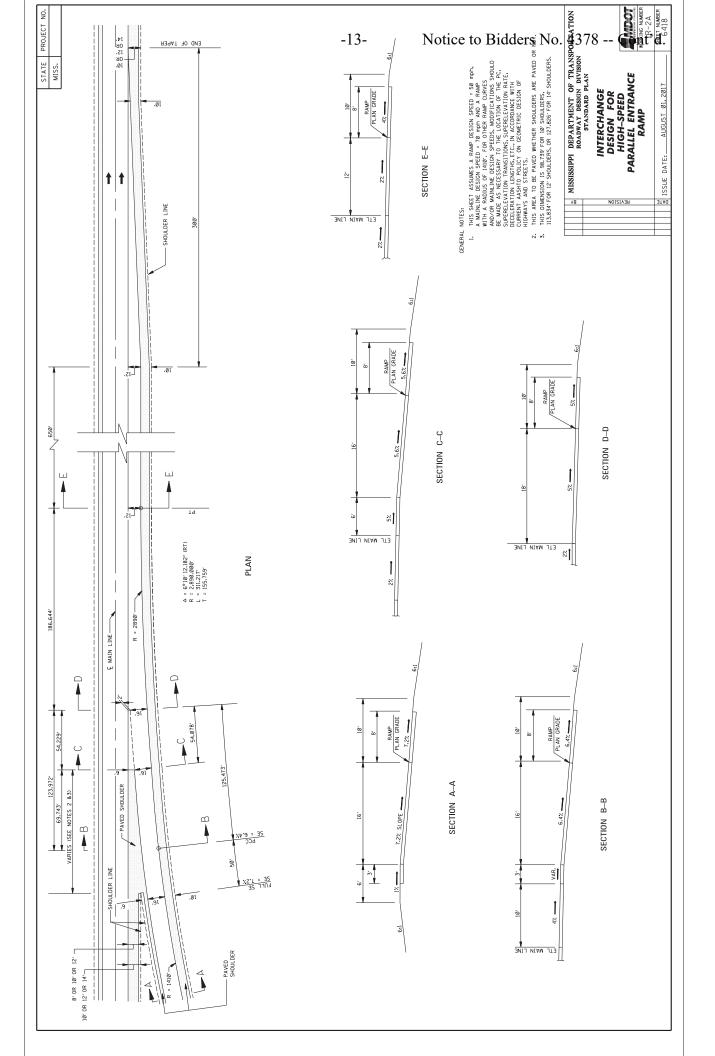


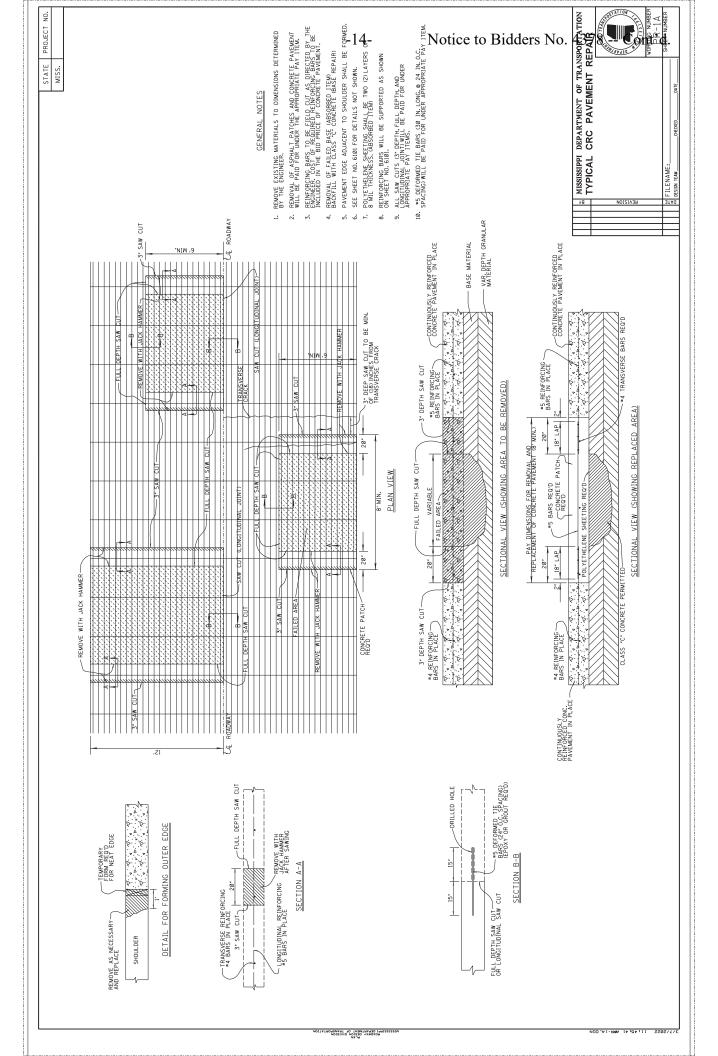


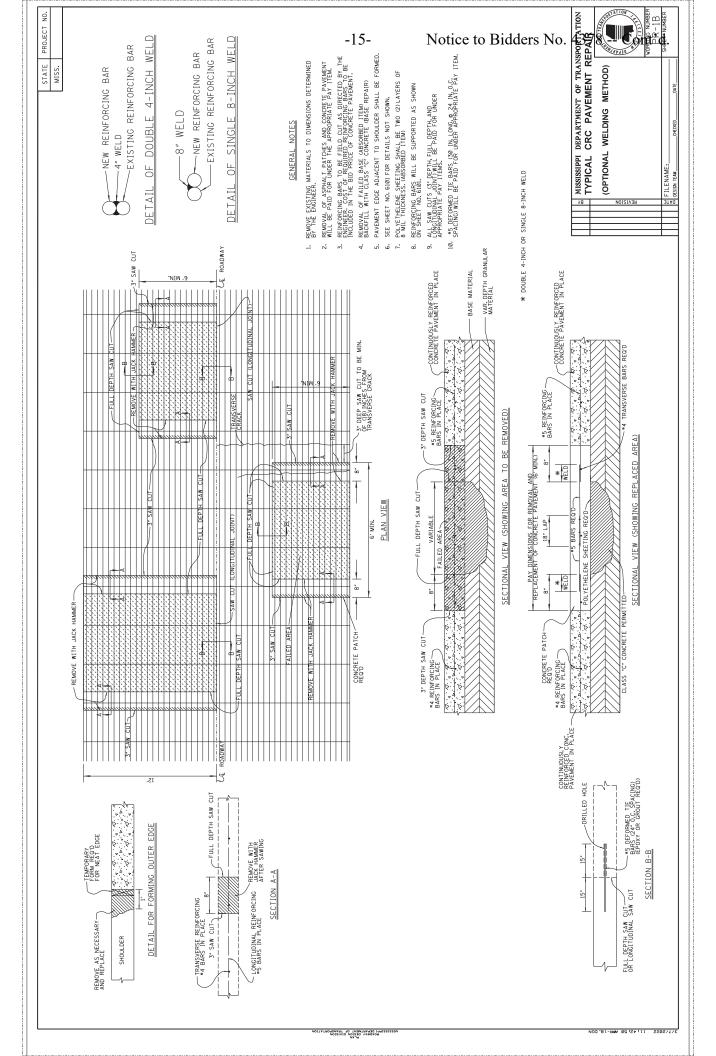












MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 4381 CODE: (SP)

DATE: 07/20/2022

SUBJECT: Random Clearing

PROJECT: IM-0055-01(120) / 108586301000 -- Copiah County

Bidders are hereby advised that random clearing will be performed within the specified clearing limits, including vegetation overhanging the edge of the clearing limits. Overhanging vegetation should be trimmed to a minimum height of thirty (30) feet above the ground elevation at the edge of the clearing limits. It is the intent of this Contract for the vegetation, with the exception of any merchantable timber that the Contractor desires, to be mulched onsite and left in place. Mulched material shall be spread such that no more than four (4) inches in depth of material is placed on any location. This work shall be paid for under Random Clearing, per acre. The clearing limits are fifty (50) feet on each side of the roadway from outside edge of travel lane within the limits of the project. Clearing limits are to be flagged by the Contractor and then verified by the Project Engineer before any clearing work is done. Burning of waste vegetation and/or debris resulting from the clearing operations will not be allowed on the Interstate ROW. At no time may logging or clearing operations be conducted on any milled surface or any newly placed asphalt. Temporary lane closures will be required when clearing operations are ongoing. Shoulders shall be cleared of equipment and clearing debris within a thirty (30) foot clear zone and lane closures shall be removed when work is not ongoing.

Proposal (Sheet 2 - 1) COPIAH

Section 905

Shoulder Rehabilitation and Placement of Stripe on approximately 4 miles of I-55 from the beginning of the concrete section south of SR 27 to the Hinds County Line, known as Federal Aid Project No. IM-0055-01(120) / 108586301 in Copiah County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
			Roady	way Items	
0010	201-B001		2	Acre	Clearing and Grubbing
0020	201-D002		19	Acre	Random Clearing
0030	202-B007		505	Square Yard	Removal of Asphalt Pavement, All Depths
0040	202-B073		373	Square Yard	Removal of Concrete Pavement, All Depths
0042	202-B227		470	Square Yard	Removal of Soil Cement Treated Shoulders, All Depths
0050	202-B240		72,000	Linear Feet	Removal of Traffic Stripe
0060	203-EX040	(E)	250	Cubic Yard	Borrow Excavation, AH, LVM, Class B9
0070	203-G002	(E)	1,200	Cubic Yard	Excess Excavation, LVM, AH
0800	213-A001		1	Ton	Agricultural Limestone
0090	225-A001		2	Acre	Grassing
0100	225-C001		4	Ton	Mulch, Vegetative Mulch
0110	237-A002		100	Linear Feet	Wattles, 20"
0120	246-B001		100	Each	Rockbags
0130	304-B004	(GT)	1,000	Ton	Granular Material, Class 5, Group D
0140	403-A006	(BA1)	1,200	Ton	19-mm, ST, Asphalt Pavement
0150	403-A013	(BA1)	4,000	Ton	9.5-mm, HT, Asphalt Pavement
0160	403-A015	(BA1)	5,300	Ton	9.5-mm, ST, Asphalt Pavement
0170	406-D003		5,500	Ton	Fine Milling of Bituminous Pavement, All Depths
0180	407-A001	(A2)	8,000	Gallon	Asphalt for Tack Coat
0190	423-A001		12	Mile	Rumble Strips, Ground In
0192	501-D001		450	Linear Feet	Expansion Joints, With Dowels
0200	503-A003	(C)	373	Square Yard	9" and Variable Reinforced Concrete Pavement, Broom Finish
0210	503-B001		300	Linear Feet	Saw Cut, Longitudinal Joints
0220	503-C004		900	Linear Feet	Saw Cut, 3-inch
0230	503-C010		950	Linear Feet	Saw Cut, Full Depth
0232	503-D001		35	Cubic Yard	Concrete for Base Repair
0240	503-E002		1,000	Each	Tie Bars, No. 5 Deformed Drilled and Epoxied or Grouted
0250	618-A001		1	Lump Sum	Maintenance of Traffic
0260	618-B001		1	Square Feet	Additional Construction Signs [\$10.00]
0270	619-A1001		2	Mile	Temporary Traffic Stripe, Continuous White
0280	619-A2001		2	Mile	Temporary Traffic Stripe, Continuous Yellow
0290	619-A3001		1	Mile	Temporary Traffic Stripe, Skip White

Proposal (Sheet 2 - 2)

COPIAH

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0300	619-A5001		5,000	Linear Feet	Temporary Traffic Stripe, Detail
0310	619-A6002		160	Linear Feet	Temporary Traffic Stripe, Legend
0330	620-A001		1	Lump Sum	Mobilization
0340	626-A001		7	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip White
0350	626-B002		8	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0360	626-E001		8	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0370	626-G004		8,400	Linear Feet	Thermoplastic Double Drop Detail Stripe, White
0380	626-G005		5,300	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow
0390	626-H002		160	Linear Feet	Thermoplastic Double Drop Legend, White
0400	627-K001		800	Each	Red-Clear Reflective High Performance Raised Markers
0410	627-L001		120	Each	Two-Way Yellow Reflective High Performance Raised Markers
0420	699-A001		1	Lump Sum	Roadway Construction Stakes
0430	907-234-A001		2,000	Linear Feet	Temporary Silt Fence
0440	907-619-E3001		2	Each	Changeable Message Sign
0450	907-630-0001		2	Each	Remove and Reset Sign Assembly
			ALTERNATE GR	OUP AA NUMBER	31
0460	304-F001	(GT)	1,600	Ton	3/4" and Down Crushed Stone Base
			ALTERNATE GR	OUP AA NUMBER	2
0470	304-F002	(GT)	1,600	Ton	Size 610 Crushed Stone Base
			ALTERNATE GR	OUP AA NUMBER	3
0480	304-F003	(GT)	1,600	Ton	Size 825B Crushed Stone Base

Rev. 1/2015												COOM	- 1	copian			1	
WORK PHASE NO. DESCRIPTION	LINE NUMBERS	JAN FEB MA	MAR APRIL	IIL MAY	JUNE .	JULY	AUGUST	SEPTEMBER OCTOBER	OCTOBER NOV	DEC JAN FEB	MAR AP	APRIL MAY	JUNE	ATION	AUGUST	SEPTEMBER	OCTOBER	NOV DEC
Miscellaneous	80-120, 250-310, 330, 420-450								0				8					
Clearing	10-20								5 12									
Pavement	30-40, 42, 60-70, 130-180, 192, 200-240, 232, 460-480								12	22 40		9/						
Pavement Markings	50, 190, 340-410											76	35 1					
	LET: 7/26/2022																	
NOA:	A: 8/9/2022																	
NTP/BCT:	T: 10/10/2022																	
W.D.:).: 94																	
		JAN FEB MAR	AR APRIL	RIL MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER NOV	DEC JAN FEB	MAR AP	APRIL MAY	JUNE	JULY	AUGUST	SEPTEMBER 0	OCTOBER	NOV DEC WORKING
ANTICIPATE	ANTICIPATED WORKING DAYS PER MONTH	6 7 1	11	,	8													I

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.