

## SECTION 905 -- PROPOSAL (CONTINUED)

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

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

ADDENDUM NO.	<u>1</u>	DATED	<u>6/20/2022</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____

Number

Description

- 1 Revised Notice To Bidders No. 4041; Revised Bid Items; Amendment EBSx Download Required.

TOTAL ADDENDA: 1

(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE \_\_\_\_\_

Contractor

BY \_\_\_\_\_

Signature

TITLE \_\_\_\_\_

ADDRESS \_\_\_\_\_

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

PHONE \_\_\_\_\_

FAX \_\_\_\_\_

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

(To be filled in if a corporation)

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

President

Address

Secretary

Address

Treasurer

Address

The following is my (our) itemized proposal.

SP-0307-00(011)/ 108932301000

Claiborne County(ies)

Revised 01/26/2016

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 – NOTICE TO BIDDERS NO. 4041**

**CODE: (SP)**

**DATE: 6/20/2022**

**SUBJECT: Scope of Work**

**PROJECT: SP-0307-00(011) / 108932301 -- Claiborne 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.”

## **LEVEL & OVERLAY ON SR 548 FROM BOSM TO THE COPIAH COUNTY LINE LOG MILE 4.834-9.967**

In general, the work to be accomplished using the pay items and corresponding specifications set forth in this contract is to level and overlay with asphalt pavement approximately 5.1 miles of State Route 548 in Claiborne County from the Beginning of State Maintenance near Bruce Road to the Copiah/Claiborne 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 shall 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.
2. Fine Mill the roadway at the B.O.P, E.O.P., local roads and bridge ends as designated by the Project Engineer to ensure smooth transitions of the new overlay with existing grade. It is the Contractor’s responsibility to ensure the drainage of surface water from the milled areas including the sue of shoulder cuts.

Note: 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 3 ft. for every ½ inch 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 maintain these wedges shall be absorbed in other pay items. Cold mix will not be allowed. Traffic will be allowed on the milled surfaces for 30 calendar days.

3. The Contractor shall remove the designated failed areas on the main facility as directed by the Engineer using the following construction sequence:
  - a) Saw cut through the asphalt 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) Back fill and stabilize the excavated subgrade and failed pavement with 19-mm, ST leveling asphalt. No lift of 19-mm asphalt leveling pavement shall be greater than 3 1/2" or as designated by the Engineer. Densities will not be required on this asphalt. The Contractor shall compact each lift to refusal or as directed by Engineer.

NOTE: Punch out locations can be found in the attached table.

4. The Contractor shall place 2 1/4" of 19-mm, ST, asphalt leveling on the on the main roadway having a two percent (2%) cross slope or the appropriate super elevation rate in each direction from the centerline. Any work to control the laydown equipment for proper placement of the asphalt in the superelevated curves shall be absorbed by the Contractor at no additional cost to the State. The asphalt shall be placed in full lane width passes on the main roadway and in widths as necessary at intersections and other areas where the pavement width varies. Local roads are to be paved to the right-of-way or as directed by the Project Engineer. Aprons shall be constructed at existing ramps by placing 2 1/4" of 19-mm, ST, asphalt leveling in widths and lengths as directed by the Project Engineer. Any site grading at local roads or drives will not be measured for separate payment but will be considered an absorbed item.
5. The Contractor shall place 1 1/2" of 9.5-mm, ST, asphalt on the main roadway having a two percent (2%) cross slope or the appropriate super elevation rate in each direction from the centerline. Any work to control the laydown equipment for proper placement of the asphalt in the superelevated curves shall be absorbed by the Contractor at no additional cost to the State. The asphalt shall be placed in full lane width passes on the main roadway and in widths as necessary at intersections and other areas where the pavement width varies. Local roads are to be paved to the right-of-way or as directed by the Project Engineer. Aprons shall be constructed at existing ramps by placing 1 1/2" of 9.5-mm, ST, asphalt in widths and lengths as directed by the Project Engineer. Any site grading at local roads or drives will not be measured for separate payment but will be considered an absorbed item. Existing aprons are to be paved to match final main line grades.
6. 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. Edge lines shall be placed to maintain a 10-foot lane width or as directed by the Engineer.

NOTE: On all concrete bridges, old traffic stripe shall be removed and replaced with thermoplastic stripe as directed by the Standard Specifications or as directed by the Project Engineer.

7. The existing shoulders shall be raised to match the new pavement elevation by grading existing material and/or placing any needed granular material; all to be bladed and dressed to a finished slope of 4%.

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 the items bid.

8. Raised pavement markers shall be placed on the new asphalt pavement at 80-foot intervals in tangents and 40-foot intervals in curves along the centerline or roadway. Any removal of existing raised pavement markers or rumble bars shall be done before the overlay and shall be considered an absorbed item of work.

Punch Out Locations								
Lane	N	W	Length	Width	Removal of Asphalt	Excess	Saw Cut	19- mm
			LF	LF	SY	CY	LF	TON
Both	31.9044	90.7267	50	20	111.11	19	90	73.33
WB	31.9053	90.7292	20	6	13.33	2	32	8.80
WB	31.9086	90.7392	30	8	26.67	4	46	17.60
Both	31.9092	90.7403	20	20	44.44	7	60	29.33
EB	31.9128	90.7408	20	10	22.22	4	40	14.67
Both	31.9131	90.7411	25	20	55.56	9	65	36.67
EB	31.9156	90.7411	14	8	12.44	2	30	8.21
WB	31.9158	90.7411	100	10	111.11	19	120	73.33
EB	31.9214	90.7411	75	6	50.00	8	87	33.00
Both	31.9239	90.7408	20	12	26.67	4	44	17.60
WB	31.9239	90.7408	50	10	55.56	9	70	36.67
WB	31.9303	90.7397	30	10	33.33	6	50	22.00
EB	31.9314	90.7444	10	6	6.67	1	22	4.40
EB	31.9322	90.7486	100	10	111.11	19	120	73.33
EB	31.9347	90.7519	30	10	33.33	6	50	22.00
WB	31.9356	90.7533	50	6	33.33	6	62	22.00
EB	31.9369	90.7558	100	6	66.67	11	112	44.00
WB	31.9372	90.7567	20	8	17.78	3	36	11.73
EB	31.9383	90.7589	30	6	20.00	3	42	13.20
EB	31.9383	90.7592	20	8	17.78	3	36	11.73
EB	31.9386	90.7603	120	6	80.00	13	132	52.80
WB	31.9392	90.7633	50	8	44.44	7	66	29.33
WB	31.9392	90.7639	60	8	53.33	9	76	35.20
EB	31.9394	90.7642	40	8	35.56	6	56	23.47
WB	31.9397	90.7650	20	6	13.33	2	32	8.80
EB	31.9403	90.7667	20	6	13.33	2	32	8.80
WB	31.9406	90.7675	25	6	16.67	3	37	11.00
EB	31.9408	90.7681	25	6	16.67	3	37	11.00
WB	31.9408	90.7683	20	6	13.33	2	32	8.80
EB	31.9411	90.7686	20	6	13.33	2	32	8.80
EB	31.9419	90.7700	25	6	16.67	3	37	11.00

Level & Overlay approximately 5 miles of SR 548 from the BOSM at Hermanville to the Copiah County Line, known as State Project No. SP-0307-00(011) / 108932301 in Claiborne County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
<b>Roadway Items</b>					
0010	202-B007		1,250	Square Yard	Removal of Asphalt Pavement, All Depths
0020	202-B240		900	Linear Feet	Removal of Traffic Stripe
0030	203-G001	(E)	200	Cubic Yard	Excess Excavation, FM, AH
0040	304-B004	(GT)	2,700	Ton	Granular Material, Class 5, Group D
0050	403-A015	(BA1)	5,000	Ton	9.5-mm, ST, Asphalt Pavement
0060	403-B006	(BA1)	8,100	Ton	19-mm, ST, Asphalt Pavement, Leveling
0070	406-D001		3,000	Square Yard	Fine Milling of Bituminous Pavement, All Depths
0080	407-A001	(A2)	9,200	Gallon	Asphalt for Tack Coat
0090	503-C010		1,900	Linear Feet	Saw Cut, Full Depth
0100	618-A001		1	Lump Sum	Maintenance of Traffic
0110	618-B001		1	Square Feet	Additional Construction Signs [\$10.00]
0120	619-A1001		20	Mile	Temporary Traffic Stripe, Continuous White
0130	619-A2001		18	Mile	Temporary Traffic Stripe, Continuous Yellow
0140	619-A4002		2	Mile	Temporary Traffic Stripe, Skip Yellow
0150	619-A5001		500	Linear Feet	Temporary Traffic Stripe, Detail
0160	619-A6002		150	Linear Feet	Temporary Traffic Stripe, Legend
0170	620-A001		1	Lump Sum	Mobilization
0180	626-B002		10	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0190	626-D001		1	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
0200	626-E001		9	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0210	626-G004		500	Linear Feet	Thermoplastic Double Drop Detail Stripe, White
0220	626-G005		200	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow
0230	626-H002		300	Linear Feet	Thermoplastic Double Drop Legend, White
0240	627-J001		100	Each	Two-Way Clear Reflective High Performance Raised Markers
0250	627-L001		500	Each	Two-Way Yellow Reflective High Performance Raised Markers
0260	907-619-B001		66	Linear Feet	Temporary Portable Rumble Strips