

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>11/15/2018</u>	ADDENDUM NO. _____	DATED _____
ADDENDUM NO. <u>2</u>	DATED <u>11/19/2018</u>	ADDENDUM NO. _____	DATED _____
ADDENDUM NO. _____	DATED _____	ADDENDUM NO. _____	DATED _____

Number	Description
1	Revised NTB No. 1086; Revised Progress Schedule; Amendment EBS Download Required.
2	Revised NTB No. 1189; Revised Bid Items; Amendment EBS Download Required.

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

Respectfully Submitted,

DATE _____

 Contractor

BY _____
 Signature

TITLE _____

ADDRESS _____

CITY, STATE, ZIP _____

PHONE _____

FAX _____

E-MAIL _____

(To be filled in if a corporation)

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

_____ President	_____ Address
_____ Secretary	_____ Address
_____ Treasurer	_____ Address

The following is my (our) itemized proposal.

NH-0009-03(065)/ 107762301000

Bolivar County(ies)

Revised 01/26/2016

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 – NOTICE TO BIDDERS NO. 1189

CODE: (SP)

DATE: 11/19/2018

SUBJECT: Scope of Work

PROJECT: NH-0009-03(065) / 107762301 -- Bolivar 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 Specification for Road and Bridge Construction are to be disregarded.

Work on the project shall consist of the following:

HIGHWAY US 61
OVERLAY FROM 1.3 MILES NORTH OF SHAW (LOG MILE 7.308) TO
BOYLE (LOG MILE 13.500)

1. The Contractor shall erect and maintain construction signing, provide all signs, set up night time lane closures if needed and traffic handling devices in accordance with the Traffic Control Plan. The costs are to be included in the price bid for pay item No. 618-A: Maintenance of Traffic. All traffic control devices on this project should comply with Part VI of the MUTCD, Latest Edition. Fluorescent orange sheeting shall be used on all construction and traffic control signs except for those designated in plans to be black legend and border on white background. The Contractor will be required to use 42-inch chanellizer cones with 6-inch wide reflective tape and a 16-pound vertical panel base for each cone. Furthermore, all tapers on any lane closure will be constructed out of free standing plastic drums with two ballasting collars. These drums will also be absorbed in pay item 618-A: Maintenance of Traffic.
2. Remove any failed areas on the main facility as directed by the Project Engineer using the following construction sequence.
 - A) Saw cut full depth through the pavement. For the composite pavement (South Bound Lanes), the saw cut for the concrete lift may be offset from the saw cut for the asphalt pavement. Saw cuts will be paid for under 503-C, Saw Cut, Full Depth. All pavement removal, whether it is composite or asphalt only, will be paid under 202-B: Removal of Pavement, All Types and Depths.
 - B) Remove the failed pavement.
 - C) Remove any unsuitable material in the subgrade as directed by the Engineer.
 - D) Backfill and stabilize failed area with 19-mm, MT, asphalt in lifts to match the existing grade of the highway. No lift of asphalt shall be greater than six inches (6") in thickness. All repairs must be complete by the end of the work day and the lane

closures must be removed from the roadway so that all lanes of travel are open thereafter.

E) GPS Coordinates for dig out locations are provided below. All locations will be marked by the MDOT prior to repair work.

Punch Outs			Dig Outs		
Point #	N	W	Point #	N	W
15	33.69455	90.72036	32	33.62912	90.75535
16	33.68305	90.72241	33	33.63046	90.75443
17	33.67833	90.72325	34	33.63279	90.75278
18	33.66454	90.73098	35	33.63712	90.74978
19	33.65487	90.73772	36	33.64573	90.74379
20	33.65327	90.73885	37	33.6479	90.74226
21	33.65044	90.74082	38	33.65263	90.73897
22	33.64498	90.74463	39	33.69518	90.72002
23	33.64389	90.74539			
24	33.64268	90.74624			
25	33.63607	90.75085			
26	33.62949	90.75542			
27	33.62814	90.75636			
28	33.62717	90.75703			
29	33.62551	90.75819			
30	33.62256	90.76022			
31	33.62067	90.76153			
40	33.70121	90.71954			
41	33.69997	90.71967			
42	33.6975	90.71993			
43	33.69563	90.72013			
44	33.69236	90.72068			
45	33.68818	90.72143			
46	33.67075	90.72659			
47	33.66962	90.72736			
48	33.66447	90.73095			
49	33.6559	90.7369			
50	33.65335	90.73868			
51	33.64488	90.74462			
52	33.64212	90.74657			
53	33.64043	90.74776			
54	33.62793	90.75649			
55	33.62548	90.75816			

3. The Contractor shall cold mill the roadway at the B.O.P., E.O.P, curb and gutter sections and bridge ends as designated and directed by the Project Engineer to ensure smooth transitions of new overlay with existing grade. Failed transverse joints will also be milled prior to the overlay to provide a smooth surface for the overlay of asphalt.

4. Overlay US 61 with 1.5 inches and variable of 9.5-mm, MT, asphalt. This overlay will consist of overlaying the mainline highway, crossovers, local roads, and asphalt pads. Publicly maintained roads or streets shall be paved to the existing right of way. Privately owned entrances shall be paved a distance of 10 feet & variable from the edge of pavement. Any site grading at local roads, crossovers or drives will not be measured for separate payment but will be considered an absorbed item. Cross slopes shall be increased where

practical within contract quantities in an effort to achieve a uniform cross slope of 2%. The existing superelevation rate in horizontal curves is to be maintained as a minimum. 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.

5. Temporary striping shall conform to finished stripe specifications for alignment, reflectivity, straightness, and neatness. Temporary stripe shall be placed daily as needed for safe movement of traffic. All permanent pavement markings are to be hot thermoplastic. Edge lines will be placed so as to maintain a 12 foot lane width. Any thermoplastic stripe to be placed in a rumble strip must be applied by using an atomization method. All other stripe may be placed using an extrusion head at the Contractor's option.
6. Raise the existing shoulders 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%. 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.
7. After all asphalt has been placed, overlaid concrete joints shall be sawed and sealed in accordance with Section 413 of the Standard Specifications.
8. Raised pavement markers will be placed at 80-foot intervals in tangents and 40-foot intervals in curves and in urban limits along the centerline of roadway. Removal of existing raised pavement markers or rumble bars shall be done before the overlay and shall be considered an absorbed item of work.

Overlay Approximately 6 miles of US 61 from 1.3 Miles N of Shaw to Boyle, known as Federal Aid Project No. NH-0009-03(065) / 107762301 in Bolivar County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0010	202-B188		1,327	Square Yard	Removal of Pavement, All Types and Depths
0020	203-G001	(E)	100	Cubic Yard	Excess Excavation, FM, AH
0030	304-B004	(GT)	4,249	Ton	Granular Material, Class 5, Group D
0040	403-A005	(BA1)	939	Ton	19-mm, MT, Asphalt Pavement
0050	403-A014	(BA1)	19,028	Ton	9.5-mm, MT, Asphalt Pavement
0060	406-A001		500	Ton	Cold Milling of Bituminous Pavement, All Depths
0070	407-A001	(A2)	11,532	Gallon	Asphalt for Tack Coat
0080	412-A001		708	Square Feet	Pre-Grinding [\$3.25]
0090	413-E001		31,189	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
0100	423-A001		23	Mile	Rumble Strips, Ground In
0109	503-C010		2,770	Linear Feet	Saw Cut, Full Depth
0110	618-A001		1	Lump Sum	Maintenance of Traffic
0120	618-B001		1	Square Feet	Additional Construction Signs [\$10.00]
0130	619-A1001		12	Mile	Temporary Traffic Stripe, Continuous White
0140	619-A2001		11	Mile	Temporary Traffic Stripe, Continuous Yellow
0150	619-A3001		13	Mile	Temporary Traffic Stripe, Skip White
0160	619-A5001		19,685	Linear Feet	Temporary Traffic Stripe, Detail
0170	619-A6002		1,236	Linear Feet	Temporary Traffic Stripe, Legend
0180	620-A001		1	Lump Sum	Mobilization
0190	626-A001		13	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip White
0200	626-B002		12	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0210	626-E001		11	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0220	626-G004		9,905	Linear Feet	Thermoplastic Double Drop Detail Stripe, White
0230	626-G005		9,780	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow
0240	626-H002		1,236	Linear Feet	Thermoplastic Double Drop Legend, White
0250	627-J001		265	Each	Two-Way Clear Reflective High Performance Raised Markers
0260	627-K001		596	Each	Red-Clear Reflective High Performance Raised Markers
0270	627-L001		25	Each	Two-Way Yellow Reflective High Performance Raised Markers