

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> 4/17/2019 </u>	ADDENDUM NO. _____	DATED _____
ADDENDUM NO. _____	DATED _____	ADDENDUM NO. _____	DATED _____
ADDENDUM NO. _____	DATED _____	ADDENDUM NO. _____	DATED _____

Number	Description
1	Revised NTB No. 1485; Revised Bid Items; Amendment EBS 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.

MP-2049-68(004)/ 306648301000

Tallahatchie County(ies)

Revised 01/26/2016

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 1485

CODE: (SP)

DATE: 04/12/2019

SUBJECT: Scope of Work

PROJECT: MP-2049-68(004) / 306648301 – Tallahatchie 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.

The work to be accomplished using the pay items and corresponding specifications set forth in this contract is for overlaying U.S. Highway 49E, beginning at the Leflore County Line and going northerly for approximately 9 miles to SR 32W in Tallahatchie County. A 2,500-foot section is being omitted from the project for the bridge replacement project over Black Bayou (Station 1096+00 to 1121+00).

It shall be the responsibility of the Contractor to protect the roadway and all existing structures, such as bridges and curb, from damage occurring as a result of the Contractor's operations. Damages to existing features caused by the Contractor's operations shall be repaired or replaced at no cost to the Department.

At bridge ends and at the end of work day, a taper of one (1) vertical inch for each three (3) foot horizontally shall be provided.

The Contractor shall make a utility location request to 811 prior to any excavation, except for trench widening or pavement removal/repair.

In order to expedite the safe movement of traffic and to protect each phase of the work as it is performed, a firm sequence of operations is essential. The work shall be begun and continually prosecuted.

The work shall consist of the following:

1. The existing asphalt pavement shall be cold milled at the main line tie-ins, local road tie-ins and bridge ends to a depth of one and one-half inches (1½") and variable in order to provide a smooth transition will be required. The entire section will not be milled. The cold milling material obtained shall become the property of the Contractor.
2. Failed areas shall be repaired using the following:

- 202-B: Removal of Concrete Pavement w/ Variable Depth Asphalt Overlay – for pavement structure with Concrete Pavement
- 202-B Removal of Asphalt Pavement, Failed Areas -- for pavement structure without Concrete Pavement
- 203-G: Excess Excavation – for material below the pavement structure
- 403-A: 19-mm, ST, Asphalt Pavement

NOTE: Failed areas are estimated as one foot (1') of excavation and backfilled with one foot (1') (maximum 3½" lifts) of 19-mm, ST, asphalt. The asphalt shall be placed per the Project Engineer's instructions.

NOTE: Failed areas are to be backfilled the same day as excavation.

Station	Side		Length	Width	Area (SY)
	Lt.	Rt.			
1072+60		x	6	14	9.33
1077+00	x		6	14	9.33
1077+30		x	6	14	9.33
1089+00	x	x	6	28	18.67
1094+10	x	x	6	28	18.67
1124+15	x	x	6	28	18.67
1126+20	x		6	14	9.33
1130+30	x		6	14	9.33
1130+50		x	6	14	9.33
1132+40		x	6	14	9.33
1133+60	x		6	14	9.33
1137+60		x	6	14	9.33
1139+20	x		6	14	9.33
1145+70		x	6	14	9.33
1146+00	x		6	14	9.33
1148+40	x	x	6	28	18.67
1151+80	x	x	10	28	31.11
1162+70		x	6	14	9.33
1163+20	x		6	14	9.33
1164+00		x	6	14	9.33
1167+55		x	6	14	9.33
1168+90	x		6	14	9.33
1169+50	x		6	14	9.33
1169+90		x	6	14	9.33
1170+80		x	6	14	9.33
1175+80	x	x	6	28	18.67
1176+60	x		6	14	9.33
1176+80	x	x	6	28	18.67
1177+00	x	x	6	28	18.67
1181+80	x		6	14	9.33

1182+00		x	6	14	9.33
1189+90	x	x	6	28	18.67
Station	Side		Length	Width	Area (SY)
	Lt.	Rt.			
1190+20	x	x	6	28	18.67
1199+15	x	x	6	28	18.67
1208+80	x	x	6	28	18.67
1212+30	x	x	6	28	18.67
1220+00	x	x	6	28	18.67
1225+00	x	x	6	28	18.67
1230+10		x	6	14	9.33
1232+80	x	x	6	28	18.67
1237+30	x		6	14	9.33
1237+70		x	6	14	9.33
1241+50		x	6	14	9.33
1244+70	x		6	14	9.33
1250+85	x		6	14	9.33
1264+75		x	6	14	9.33
1265+15	x		6	14	9.33
1269+20		x	6	14	9.33
1269+90	x		6	14	9.33
1274+15	x	x	6	28	18.67
1282+30	x	x	6	28	18.67
1288+30		x	6	14	9.33
1288+90	x		6	14	9.33
1296+20	x	x	6	28	18.67
1298+75		x	6	14	9.33
1300+10	x		6	14	9.33
1304+40	x		6	14	9.33
1305+30		x	6	14	9.33
1311+00	x	x	6	28	18.67
1311+20	x	x	6	28	18.67
1320+00	x	x	6	28	18.67
1323+30	x	x	6	28	18.67
1327+50		x	6	14	9.33
1327+80	x		6	14	9.33
1333+90	x	x	6	28	18.67
1344+75	x	x	6	28	18.67
1347+50	x	x	6	28	18.67
1352+80	x	x	6	28	18.67
1355+50	x		6	14	9.33
1357+30		x	6	14	9.33
1360+10	x	x	6	28	18.67
1364+90		x	6	14	9.33
1369+75	x	x	6	28	18.67

1373+70	x	x	6	28	18.67
1378+50		x	6	14	9.33
Station	Side		Length	Width	Area (SY)
	Lt	Rt			
1384+10	x	x	6	28	18.67
1396+00	x		6	14	9.33
1401+60	x		6	14	9.33
1402+00		x	6	14	9.33
1411+15	x	x	6	28	18.67
1411+50	x		6	14	9.33
1417+80	x	x	6	28	18.67
1425+85	x	x	6	28	18.67
1426+10	x	x	6	28	18.67
1440+60	x		6	14	9.33
1441+00	x		6	14	9.33
1441+50		x	6	14	9.33
1450+85	x	x	6	14	9.33
1463+10	x		6	14	9.33
1463+80		x	6	14	9.33
1469+00	x	x	6	28	18.67
1481+00	x	x	6	28	18.67
1484+30	x	x	6	28	18.67
1496+10	x	x	6	28	18.67
1501+00	x	x	6	28	18.67
1518+20		x	6	14	9.33
1518+80	x		6	14	9.33
1529+10	x	x	6	28	18.67
1536+80	x	x	6	28	18.67
				Total	1328.39

The above areas were noted during the field inspection. Additional areas may require repair during construction.

3. A uniform cross section and an acceptable centerline profile shall be established by placing ¾" and variable of 9.5-mm, ST, Asphalt, Leveling. A rate of 50 tons/lane/mile has been set up for this work. A quantity of 600 tons has been set up to provide slope correction on horizontal curves.
4. A surface course of 1½" of 9.5-mm, ST, asphalt shall be placed.

Area	Quantity (tons)
Mainline	12,700
County Roads/Int.	600
Driveway pads	225

Total	13,525
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5. Transverse joints on the mainline surface course shall be sawed and sealed.
6. Granular material shall be placed on the shoulders as directed to raise the existing shoulders to the new surface course grade.

NOTE: Shoulders shall be bladed, shaped and compacted throughout the length of the project regardless of whether granular material is required.

NOTE: Granular material not required for the final shape of the shoulders may require removal and may include small amounts of asphalt; this work shall be absorbed in other items.

NOTE: Due care shall be taken during this operation to blade material to the roadway and away from the ditch line. Material inadvertently bladed to the roadway vegetation shall be removed at no cost to the Department.

7. Terminal end sections shall be removed and replaced at the following bridge locations:

BR #	Station	Terminal Section
278.4	1106+02	4
280.1	1197+44	4
283.8	1389+09	4
Total		12

8. Temporary traffic stripe shall be placed daily as per Section 618 of the Standard Specifications.
9. Rumble strips for rumble stripe shall be installed.
8. Permanent pavement markings (thermoplastic striping, and two-way yellow reflective high performance raised markers) shall be placed as required. Six-inch thermoplastic stripe shall be placed on the inside six inches (6”) of the rumble stripe using an atomization method to create a “rumble strip.”

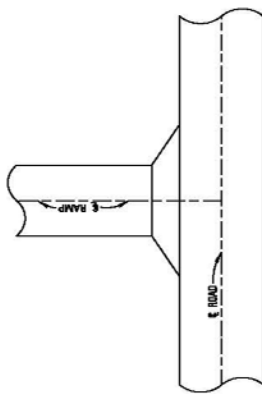
All ramps are to be paved a maximum distance of 10 feet or to the existing ROW and shall be tapered to fit existing conditions to allow smooth entry and exit. County roads and/or city streets are to be paved and/or milled to the right-of-way line. County roads and/or city streets are to be restriped.

The Contractor shall provide all signs and traffic handling devices necessary to safely maintain traffic around or through the work areas.

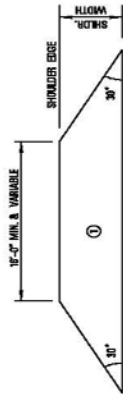
Incidental work such as removing vegetation, shaping and compaction of shoulder, necessary and incidental grading of roadway ditches and other incidental work that is necessary to complete the work will not be measured for separate payment and the cost will be included in the bid items provided.

The Engineer may direct the use of additional cones at County roads or intersections within lane closures and will be absorbed in Maintenance of Traffic.

STATE	PROJECT NO.
MISS.	



PLAN VIEW OF RAMP



DETAIL OF PAVED APRON

① 1-1/2" & VARIABLE DEPTH ASPHALT PAVEMENT REQUIRED



MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
MISCELLANEOUS DETAIL	
WORKING NUMBER	MIS-1
SHEET NUMBER	
FILE NAME	MIS-1
DATE	2008
BY	JTC

Overlay approximately 10 miles of US 49 E from Leflore County Line to SR 32 W, known as State Project No. MP-2049-68(004) / 306648301 in Tallahatchie County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0008	202-B009		200	Square Yard	Removal of Asphalt Pavement, Failed Areas
0010	202-B062		1,300	Square Yard	Removal of Concrete Overlaid w/ Asphalt Pavement, All Depths
0020	202-B152		8	Each	Removal of Guard Rail Terminal End Section
0030	202-B240		1,300	Linear Feet	Removal of Traffic Stripe
0040	203-G001	(E)	124	Cubic Yard	Excess Excavation, FM, AH
0050	304-B002	(GT)	5,760	Ton	Granular Material, Class 3, Group D
0060	403-A006	(BA1)	984	Ton	19-mm, ST, Asphalt Pavement
0070	403-A015	(BA1)	13,525	Ton	9.5-mm, ST, Asphalt Pavement
0080	403-B012	(BA1)	1,500	Ton	9.5-mm, ST, Asphalt Pavement, Leveling
0090	406-A002		2,940	Square Yard	Cold Milling of Bituminous Pavement, All Depths
0100	407-A001	(A2)	11,500	Gallon	Asphalt for Tack Coat
0110	413-E001		43,000	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
0120	423-A001		18	Mile	Rumble Strips, Ground In
0122	606-E001		8	Each	Guard Rail, Terminal End Section
0130	618-A001		1	Lump Sum	Maintenance of Traffic
0140	618-B001		1	Square Feet	Additional Construction Signs [\$10.00]
0150	619-A1001		16	Mile	Temporary Traffic Stripe, Continuous White
0160	619-A2001		2	Mile	Temporary Traffic Stripe, Continuous Yellow
0170	619-A4002		8	Mile	Temporary Traffic Stripe, Skip Yellow
0180	619-A5001		1,338	Linear Feet	Temporary Traffic Stripe, Detail
0190	619-A6002		672	Linear Feet	Temporary Traffic Stripe, Legend
0210	620-A001		1	Lump Sum	Mobilization
0220	626-C001		700	Linear Feet	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0230	626-C004		16	Mile	6" Thermoplastic Edge Stripe, Continuous White
0240	626-D002		350	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
0250	626-D003		8	Mile	6" Thermoplastic Traffic Stripe, Skip Yellow
0260	626-E002		250	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0270	626-E004		2	Mile	6" Thermoplastic Traffic Stripe, Continuous Yellow
0280	626-G002		1,520	Linear Feet	Thermoplastic Detail Stripe, White
0290	626-G003		665	Linear Feet	Thermoplastic Detail Stripe, Yellow
0300	626-H005		672	Linear Feet	Thermoplastic Legend, White
0310	627-J001		200	Each	Two-Way Clear Reflective High Performance Raised Markers

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0320	627-L001		1,100	Each	Two-Way Yellow Reflective High Performance Raised Markers
0330	630-F006		36	Each	Delineators, Guard Rail, White
0340	907-619-B001		66	Linear Feet	Temporary Portable Rumble Strips