

**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>  2/14/2019  </u>	ADDENDUM NO. <u>          </u>	DATED <u>          </u>
ADDENDUM NO. <u>          </u>	DATED <u>          </u>	ADDENDUM NO. <u>          </u>	DATED <u>          </u>
ADDENDUM NO. <u>          </u>	DATED <u>          </u>	ADDENDUM NO. <u>          </u>	DATED <u>          </u>

Number	Description
1	Revised NTB No. 1266, pg 3 of Scope; 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
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_____	Secretary	Address
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_____	Treasurer	Address
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The following is my (our) itemized proposal.

NH-0070-04(027)/ 107773301000

Lafayette County(ies)

Revised 01/26/2016

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 1266**

**CODE: (SP)**

**DATE: 01/10/2019**

**SUBJECT: Scope of Work**

**PROJECT: NH-0070-04(027) / 107773301 – Lafayette 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, which is for the milling and overlaying of U.S. Highway 278 beginning at the Panola/Lafayette County Line and going easterly for approximately 10 miles to a point one-quarter (1/4) mile west of Chucky Mullins Drive in Lafayette County. A ¾-mile section of the Continuous Flow Intersection (CFI) at Jackson Avenue is omitted from this section. The ramps at Chucky Mullins Drive will be milled and overlaid under this project.

Bidders are advised that cross-slopes for curve super elevations are to be constructed in accordance with information provided by the Department. To assist the Contractor in correctly placing the cross slope transitions, the Department will provide at the preconstruction conference the stationing and percent slope information.

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) horizontal foot 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. Repair failed areas using the following:

- 202-B, Removal of Asphalt Pavement, All Depths - for pavement structure
- 202-B, Removal of Concrete Pavement w/Variable Depth Overlay
- 203-G, Excess Excavation – for material below the pavement structure
- 304-F, Crushed Stone Base
- 403-A, 19-mm, ST Asphalt Pavement

Station	Side		Length	Roadway		Trench (Asphalt)	
	Left	Right		Width	Area (SY)	Width	Area (SY)
Eastbound Lanes (Roadway - Asphalt)							
1030+00		x	50	12	66.67	2	11.11
1031.25		x	10	6	6.67	2	2.22
Total (Eastbound)					73.34		13.33
Westbound Lanes (Roadway – Concrete Overlaid with Asphalt)							
754+00	x	x	6	24	16.00	4	2.67
754+60	x		6	12	8.00	2	1.33
781+00	x		6	12	8.00	2	1.33
821+50	x	x	6	24	16.00	4	2.67
836+30	x	x	6	24	16.00	4	2.67
843+70	x	x	6	24	16.00	4	2.67
851+60	x	x	6	24	16.00	4	2.67
875+00	x	x	6	24	16.00	4	2.67
882+00	x	x	6	24	16.00	4	2.67
899+20	x	x	6	24	16.00	4	2.67
914+30	x	x	6	24	16.00	4	2.67
915+50	x	x	6	24	16.00	4	2.67
924+80	x	x	6	24	16.00	4	2.67
931+80	x	x	6	24	16.00	4	2.67
941+20	x	x	6	24	16.00	4	2.67
948+30	x	x	6	24	16.00	4	2.67
964+75	x	x	6	24	16.00	4	2.67
993+50	x	x	6	24	16.00	4	2.67
1009+90	x	x	6	24	16.00	4	2.67
1018+00	x	x	6	24	16.00	4	2.67
1025+80	x	x	6	24	16.00	4	2.67
1033+60	x	x	6	24	16.00	4	2.67
1047+50	x	x	6	24	16.00	4	2.67
1059+15	x	x	6	24	16.00	4	2.67
1070+80	x	x	6	24	16.00	4	2.67
1081+00	x	x	6	24	16.00	4	2.67
1091+00	x	x	6	24		4	2.67
Total (Westbound)					415.99		69.34

NOTE: Failed areas are estimated as one (1) foot of excavation and backfilled with one (1) foot (maximum 3½" lifts) of 19-mm. ST, asphalt. The asphalt shall be placed per the Project Engineer's instructions. Saw cuts will be required and will not be paid for separately. All saw cuts are to be absorbed in other items of work

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

2. Fine milling of the existing asphalt pavement to a depth of one and one half (1½) inches. Milling operations shall be on the mainline, local roads and driveway pads. Fifty (50%) percent or a maximum of 5,000 tons of the milling material obtained shall become the property of the Department. The Contractor will deliver the milling material to the Lafayette County Maintenance Shop located at 495 Highway 7 South in Oxford. The Contractor shall provide all necessary equipment and qualified personnel to push material into a suitable stockpile. The Contractor shall give sufficient advance notice to ensure that MDOT Maintenance personnel will be on hand to direct the delivery.

Area	Fine Milling of Bituminous Pavement (SY)
Mainline	319,500
Cross Overs	29,000
Ramps	7,950
Paved Shoulders	1,100
Local Roads	33,000
Pads	5,300
Total	395,850

NOTE: Milling of local roads will be to right-of-way limits.

NOTE: Payment for fine milling of pavement will be made under pay item no. 406-D, per square yard, and shall include all cost associated with the milling operation.

NOTE: During this operation and prior to placement of the asphalt, due care shall be required to keep surface water of ponding on the roadway surface; continuous monitoring of the project may be required.

NOTE: During this operation and prior to placement of the asphalt surface course, Contractor shall maintain pot holes.

NOTE: Milled surfaces are to be covered within seven (7) calendar days of removal. The Contractor will be charged a fee of \$5,000.00 for each full or partial day in which the milled surface is left uncovered after the seven (7) calendar days.

3. Placement of three-quarters (¾") inch of 9.5-mm, HT, asphalt, leveling on the previously milled mainline.

Area	9.5-mm, HT, Asphalt, Leveling (Ton)
Mainline	
Total	13,225

4. Placement of one and one-half (1 1/2) inches of 9.5mm, HT, Polymer Asphalt.

Area	9.5-mm, HT, Asphalt, Polymer (Ton)
Mainline	26,425
Cross Overs	3,200
Ramps	625
Paved Shoulder	115
Local Roads	3,625
Pads	575
Total	34,565

NOTE: Contractor shall saw and seal the transverse joint on the mainline surface course on the Westbound Lanes.

5. Placement of granular material 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 under the pay item for excess excavation and may include small amounts of asphalt.

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.

6. Placement of Temporary Traffic Stripe daily as per Section 618 of the Standard Specifications.

7. Installation of traffic signal devices on U.S. 278 at Thacker Heights Drive as follows:

4 – 6' x 50' Quad Loops (Left Turn Lanes), 2 – 6' x 50' Box Loops (Thru Presence Lanes – Thacker Heights Drive), and 4 – 6' x 6' Box Loops (Mainline Advance Warning) 405 feet from Stop Bar.

8. Installation of Traffic Recorder Classification Permanent System on U.S. 278 at the following locations:

Station 745+60, Westbound Lanes  
Station 745+10, Eastbound Lanes

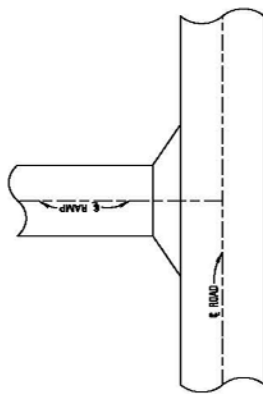
9. Install rumble strips for rumble stripe on the outside of edge of the roadway.
10. Place permanent pavement markings (Thermoplastic Striping, Red-Clear Reflective High Performance Markers and Two-way Yellow Reflective High Performance Raised Markers) as required. Placement of a 6-inch thermoplastic stripe on the inside six (6) inches of the rumble stripe using an atomization method to create a "rumble strip."
11. Installation of permanent signs at existing cross overs per attached drawing RSP-4.

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

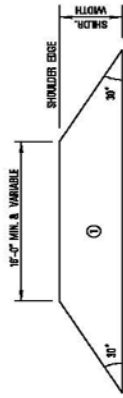
Incidental work such as removing vegetation, shaping and compaction of shoulder, necessary and incidental grading of roadway ditches and other incidental work that is necessary to complete the work will not be measured for separate payment and the cost will be included in the bid items provided.

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

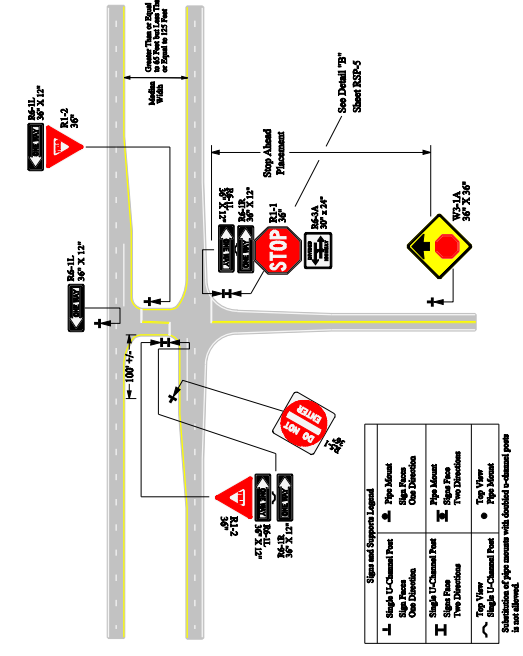
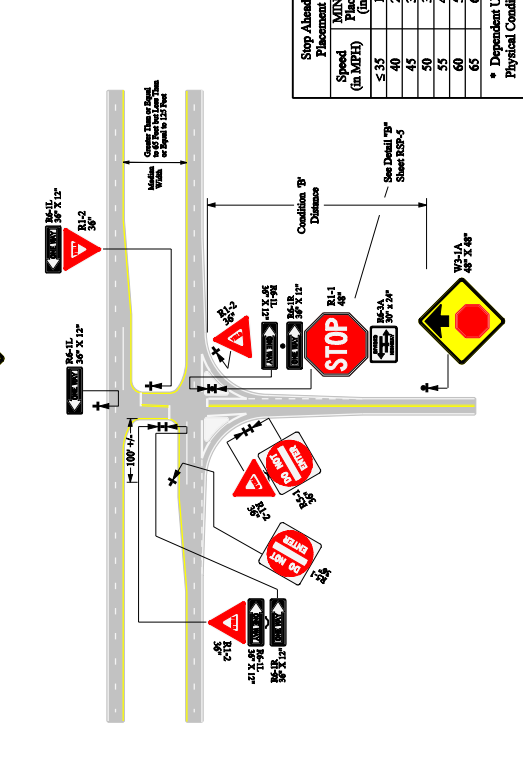
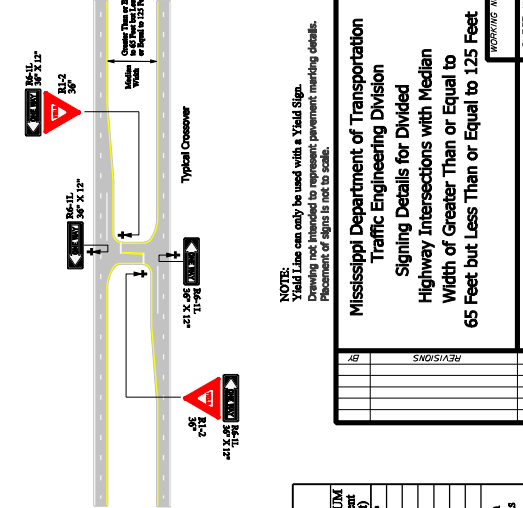
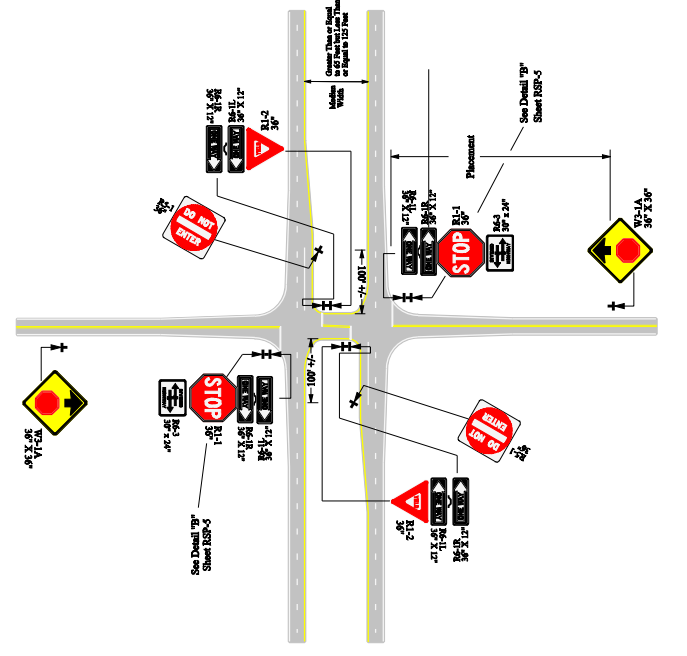
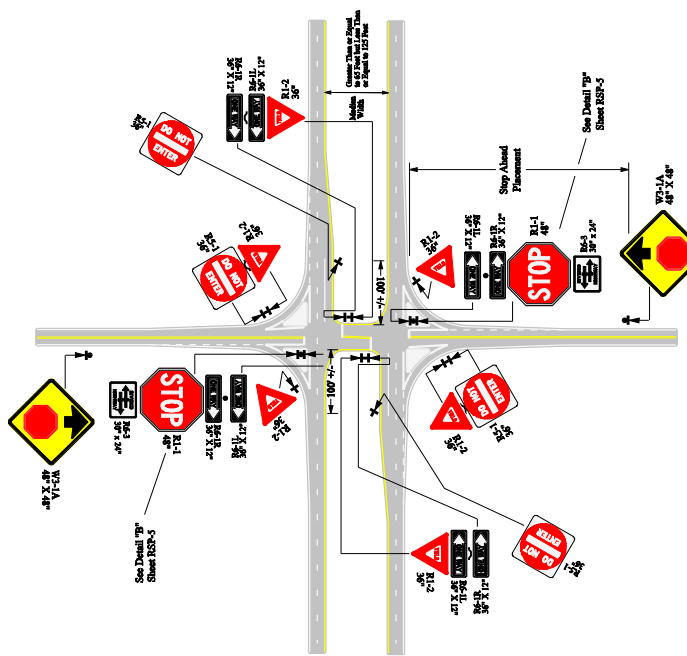
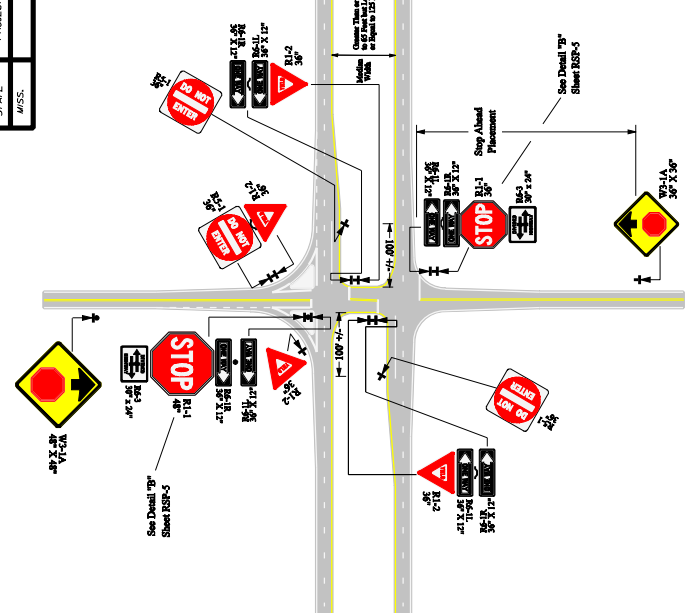


DETAIL OF PAVED APRON

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



MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
<b>MISCELLANEOUS DETAIL</b>	
PROJECT NO.	2000
FILE NAME	MS-1
SHEET NUMBER	0001
DATE	



Speed (in MPH)	MINIMUM PLACEMENT (in feet)
≤ 35	150*
40	225
45	300
50	375
55	450
60	550
65	650

\* Dependent Upon Physical Conditions

NOTE: Yield Line can only be used with a Yield Sign. Drawing not intended to represent pavement marking details. Placement of signs is not to scale.

Mississippi Department of Transportation  
Traffic Engineering Division  
Signing Details for Divided  
Highway Intersections with Median  
Width of Greater Than or Equal to  
65 Feet but Less Than or Equal to 125 Feet

Signs and Support Legend	
	Single U-Channel Post
	Double U-Channel Post
	Single U-Channel Post with Sign
	Double U-Channel Post with Sign
	T-Post
	Pipe Mount

Substitution of pipe mounts with double U-channel posts is not allowed.