### $S \ E \ C \ T \ I \ O \ N \quad 9 \ 0 \ 5 \ -- \ P \ R \ O \ P \ O \ S \ A \ L \quad (CONTINUED)$

I (We) further propose to execute the attached contract agreement (Section 902) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit(s) provided for in the Specifications and Advertisement. I (We) also propose to execute the attached contract bond (Section 903) in an amount not less than one hundred (100) percent of the total of my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (We) enclose a certified check, cashier's check or bid bond for <u>five percent (5%) of total bid</u> and hereby agree that in case of my (our) failure to execute the contract and furnish bond within Ten (10) days after notice of award, the amount of this check (bid bond) will be forfeited to the State of Mississippi as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

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

ADDE	ENDUM NO.	1	DATED	7/18/2	011	ADDENDUM NO.	DA	TED	
ADDE	ENDUM NO		DATED			ADDENDUM NO.	DA	TED	
Number 1		No. 3566, place sa	ription replaces same; me; Amendmer		(Must Respe	AL ADDENDA: agree with total addenda is ctfully Submitted,	-		bids)
						Con	ntractor		
					BY				
							gnature		
					TITLI	Ξ			
					ADDI	RESS			
					CITY	, STATE, ZIP			
						VE			
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(To be fil	led in if a corp	oration)							
			ered under the ane executives an			of		and	the names,
	Pres	sident				Ado	dress		
	Seci	retary				Ado	dress		
	Trea	asurer				Ado	dress		
The follo	wing is my (ou	r) itemiz	ed proposal.				400004	l ofourth-	
Revised 09	9/21/2005					NH-0070-04(016) / 106	100301	Lalayette	County(ies)

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

### SECTION 904 - NOTICE TO BIDDERS NO. 3566

CODE: (SP)

DATE: 6/01/2011

### SUBJECT: SCOPE OF WORK

### **PROJECT:** NH-0070-04(016) / 106160301 – 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 will be accomplished using the Pay Items and corresponding specifications set forth in this contract, which is for milling, trench widening in isolated locations and overlaying approximately nine and one-half (9.5) miles of Mississippi Highway No.6, both eastbound and westbound beginning at the pavement management section at Busbyville and ending at the Lafayette/Pontotoc County Line.

Bidders are advised that cross-slopes for curve superelevations 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. Sufficient preleveling and leveling quantities are provided in this contract to facilitate the work. All transition cross slopes are to be established and checked prior to placement of the final lift of pavement.

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 Mississippi Department of Transportation.

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 Mississippi One-Call request prior to any excavation, excepting 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 on this section shall consist of the following:

1. Cold milling of the existing asphalt pavement to a depth of one and one-half  $(1 \ 1/2)$  inches and variable, removing the top lift of asphalt will be required. The cold milling material obtained shall become the property of the contractor.

Payment for Cold Milling of Pavement will be made under Pay Item no. 406-A, 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 free of ponding on the roadway surface; continuous monitoring of the project may be required.

2. Repair existing two (2) foot shoulder paving by excavating approximately six (6) inches deep and two (2) feet wide at the pavement edges for trench widening. The remaining shoulder width will require placement of granular material. The existing trench widening may be deeper than three (3) inches places.

NOTE: Prior to this excavation, sufficient granular material must be in place to provide an acceptable trench widening operation.

NOTE: Any material removed from the excavation operation of trench widening that cannot be reasonably used as part of the final shoulder shall be removed; and this material shall be moved simultaneous with the trench widening operation. Neither shall this material be allowed to remain rolled up on the existing shoulder or bladed down the existing slope. There will be no separate payment for this work which shall be included in the pay items provided.

NOTE: The trench widening excavation includes the removal of asphalt along the shoulder due to previous construction. There will be no separate payment for this work which shall be included in the pay items provided.

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 Mississippi Department of Transportation.

 Repair failed areas, including previously placed trench widening, using the following: 202-B, Removal of Pavement, All Types and Thicknesses—for pavement structure 203-EX, Excess Excavation –for material below the pavement structure 503-C, Saw Cut, for failed pavement 907-403-C, Hot Mix Asphalt, ST, 19 mm, Trench Widening to replace failed areas

NOTE: Replacement shall be made same day as excavation.

4. As required, placement of six (6) inches of trench widening (ST, 19 mm) in the previous excavation.

5. Placement of a preliminary leveling asphalt mix (50 Tons/mile) to establish a uniform cross section and an acceptable centerline profile prior to placement of the leveling course.

6. Placement of a leveling course (MT, 9.5 mm) to establish a 2.00% cross-slope. This course is intended to be the minimum depth required to correct the slope. NOTE: This course shall have a variable thickness and is a wedge per Section 401.03.1.4.

7. Placement of one and one-half  $(1 \ 1/2)$  in of surface course (MT, 9.5 mm) on the twenty-eight (28) feet of pavement previously leveled.

8. 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 Mississippi Department of Transportation.

9. Replace metal guardrail blockouts.

10. Placement of Temporary Traffic Stripe daily as per Special Provisions Nos. 907-618-4.

11. Install rumble strips for rumble stripe.

12. Place permanent pavement markings as required (Thermoplastic Striping and Red-Clear Reflective High Performance Raised Markers).

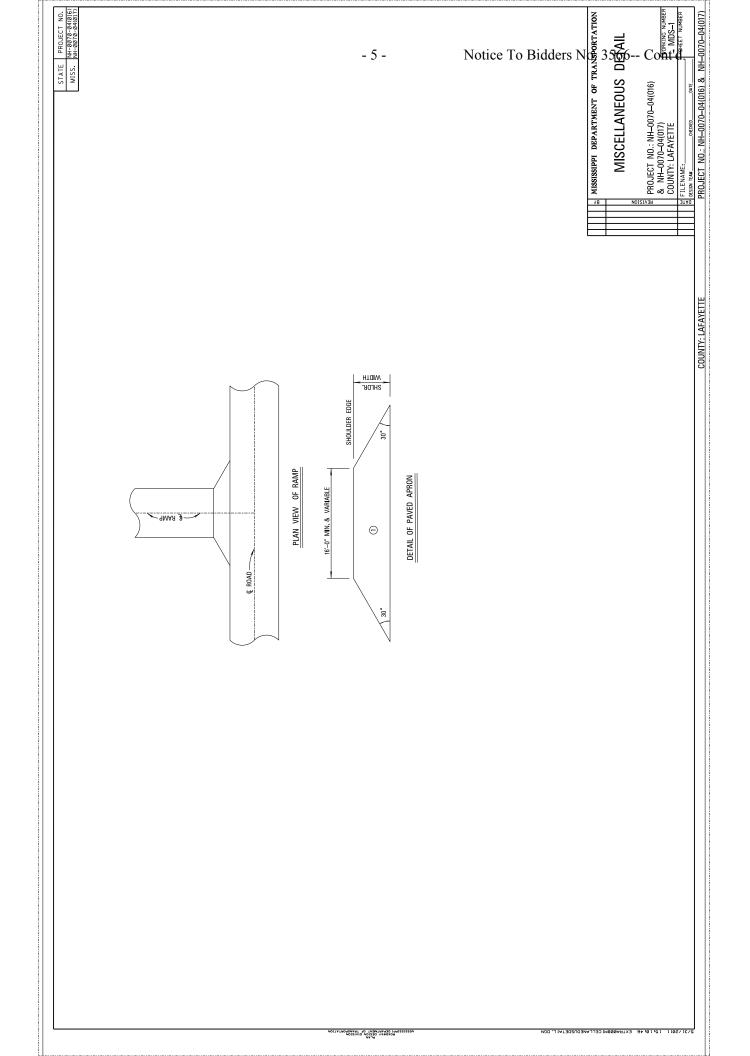
# <u>All ramps are to be paved a maximum distance of 10' or to the existing ROW and shall be</u> tapered to fit existing conditions to allow smooth entry and exit. County roads and/or city streets are to be paved and/or milled to the right-of-way line as directed. County roads and/or city streets are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

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.

Prior to grinding rumble stripes, the contractor shall mark the beginning and ending of these rumble stripes. Temporary paint shall not be used solely as a final location of beginning and end of the rumble stripes.



Section 905 Proposal (Sheet 2 - 1)

NH-0070-04(016) / 106160301 Lafayette County

Mill and Overlay approximately 10 miles of US 278 / SR 6 in Busbyville East of Denmark Road to the Pontotoc County Line, known as Federal Aid Project No. NH-0070-04(016) / 106160301, in Lafayette County.

I (We) agree to complete the entire project within the specified contract time.

# **\*\*\*** SPECIAL NOTICE TO BIDDERS **\*\*\*** BIDS WILL NOT BE CONSIDERED UNLESS BOTH UNIT PRICES AND ITEM TOTALS ARE ENTERED. BIDS WILL NOT BE CONSIDERED UNLESS THE BID CERTIFICATION LOCATED AT THE END OF THE BID SHEETS IS SIGNED \*\*\*BID SCHEDULE\*\*\*

nt	Ct									
Item Amount	Dollar									
	Ct									
Unit Price	Dollar									
Description		Roadway Items	Removal of Traffic Stripe	Removal of Pavement, All Types and Depths	Excess Excavation, FM, AH	Excess Excavation, LVM, AH	Cold Milling of Bituminous Pavement, All Depths	Rumble Strips, Ground In	Saw Cut, Full Depth	Guard Rail, Replace Metal Blockout
Units			3,696 Linear Feet	200 Square Yard	200 Cubic Yard	600 Cubic Yard	323,200 Square Yard	38 Mile	165 Linear Feet	560 Each
Quantity			3,696	200	200	600	323,200	38	165	560
Adj	Code				(E)	(E)				
Item Code			202-B076	202-B078	203-G003	203-G004	406-A001	423-A001	503-C007	606-B025
Line	No.		0010	0020	0030	0040	0050	0060	0020	0800

Section 905 Proposal (Sheet 2 - 2)

NH-0070-04(016) / 106160301 Lafayette County

raiayeue county	Bid Amount		10. 00									
Lai	Bi	X							ΧX			
	Unit Price	xxx xxx	10. 00						XXX XXX			+
	Unit	XXXXXXXX							XXXXXXXX			
	Description	Lump Sum Maintenance of Traffic	Additional Construction Signs	Temporary Traffic Stripe, Continuous White	Temporary Traffic Stripe, Continuous Yellow	Temporary Traffic Stripe, Skip White	Temporary Traffic Stripe, Detail	Temporary Traffic Stripe, Legend	Lump Sum Mobilization	Red-Clear Reflective High Performance Raised Markers	Two-Way Yellow Reflective High Performance Raised Markers	Delineators, Flexible Post Mounted, Crossover, Type I, Green
	Units	Lump Sur	Square Feet	Mile	Mile	Mile	Linear Feet	Linear Feet	Lump Sun	Each	Each	Each
	Quantity	1	1	35	31	38	141,800	8,800	1	2,700	225	∞
	Adj Code											
rioposai (Silect 2 - 2)	Item Code	618-A001	0100 618-B001 Changed 07/18/2011	619-A1002	619-A2002	619-A3006	619-A5001	619-A6001	620-A001	627-K001	627-L001	630-F003
1 upondo 1	Line No.	0600	0100 Chang	0110	0120	0130	0140	0150	0160	0170	0180	0190

Section 905 Proposal (Sheet 2 - 3)

NH-0070-04(016) / 106160301 Lafayette County

Section 905 Proposal (Sheet 2 - 4)

NH-0070-04(016) / 106160301 Lafayette County

-								'n
Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount	nt
0320 Chang	)320 907-403-M006 (BA1 ) Changed 07/18/2011	(BA1)	28,740	Ton	Warm Mix Asphalt, MT, 9.5-mm mixture			
0330	907-403-N005 (BA1)	(BA1)	5,595 Ton	Ton	Warm Mix Asphalt, MT, 9.5-mm mixture, Leveling			
0340	907-403-0001 (BA1	(BA1)	150	Ton	Warm Mix Asphalt, ST, 19-mm mixture, Trench Widening			
					ALTERNATE GROUP BB NUMBER 1			
0350	628-I002		1,250	1,250 Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Skip White			
0360	628-J002		1,250	1,250 Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous White			
0370	628-M002		1,250	1,250 Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow			
					ALTERNATE GROUP BB NUMBER 2			
0380	907-626-1003		1,250	1,250 Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Skip White			
0390	907-626-J003		1,250	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White			
0400	907-626-L001		1,250	1,250 Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow			

Section 905 Proposal (Sheet 2 - 5)	NH-0070-04(016) / 106160301 Lafayette County
	*** BID CERTIFICATION ***
TOTAL BID.	\$
Complete item nos. 1, 2, and/or 3 as appropriate. See Notice	*** DBE/WBE SECTION *** Complete item nos. 1, 2, and/or 3 as appropriate. See Notice to Bidders addressing Disadvantaged Business Enterprises in Highway Construction.
1. I/We agree that no less than percent she economically disadvantaged individuals (DBE and WBE).	percent shall be expended with small business concerns owned and controlled by socially and and WBE).
2. Classification of Bidder: Small Business (DBE)	Small Business (WBE)
3. A joint venture with a Small Business (DBE/WBE):	
*** BIDDER ACKNOWLEDGES THAT HE/SHE HAS CHECKED ALL IT THEREIN CONSTITUTE THEIR OFFICIAL BID.	*** SIGNATURE STATEMENT *** BIDDER ACKNOWLEDGES THAT HE/SHE HAS CHECKED ALL ITEMS IN THIS PROPOSAL FOR ACCURACY AND CERTIFIED THAT THE FIGURES SHOWN THEREIN CONSTITUTE THEIR OFFICIAL BID.
	BIDDER'S SIGNATURE
	BIDDER'S COMPANY
	BIDDER'S FEDERAL TAX ID NUMBER