

## SECTION 905 -- PROPOSAL (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 **five percent (5%) of total bid** 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):

ADDENDUM NO. <u>1</u>	DATED <u>8/16/2004</u>	ADDENDUM NO. _____	DATED _____
ADDENDUM NO. _____	DATED _____	ADDENDUM NO. _____	DATED _____

Number	Description
1	Section - 904 -Notice to Bidders No. 134 - Scope of Work dated 8/09/2004 replaces one dated 7/12/2004; Section 904- Notice to Bidders No. 141 - Detail of Overlay at Bridge Sites dated 8/09/2004 replaces one dated 7/09/2004; Section 905 - Proposal Sheets 2-1 & 2-6 replace ones now in proposal; progress schedule replaces same one now in proposal; this project requires an updated diskette.

TOTAL ADDENDA: 1  
(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE \_\_\_\_\_

\_\_\_\_\_  
Contractor

\_\_\_\_\_  
Signature

TITLE \_\_\_\_\_

ADDRESS \_\_\_\_\_

(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.

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 134**

**CODE: (SP)**

**DATE: 08/09/2004**

**PROJECT: MP-2007-22(001) / 302372 -- Grenada County**

**SUBJECT: SCOPE OF WORK**

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.

In general, the work to be accomplished using the Pay Items and corresponding specifications set forth in this contract is for milling, trench widening and overlaying on approximately 8.3 miles of Miss Highway No 7 beginning at the Carroll County Line and ending at the intersection with Miss Highway No 8 at Holcomb, Grenada County.

**Note:** Bidders are advised that cross-slopes for curve superelevations are to be built in accordance with information provided by the Department and as directed by the Engineer

To assist the contractor in correctly placing the cross slope transitions, the Department will provide, at the pre-construction conference, stationing and percent slope information. Sufficient milling, pre-leveling, and/or leveling quantities are provided in this contract to facilitate this work. All transition cross-slopes are to be established and checked prior to placement of the top lift of pavement.

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 following appropriate items of work shall be begun and continually prosecuted in the order listed:

1. Cold mill the existing asphalt pavement to existing roadway slopes as follows:
  - a. Cold mill the existing asphalt pavement to an approximate depth of one and one-half (1½) inches to include the top lift of asphalt.
  - b. Cold mill the three (3) bridges to the concrete decks.

All loose milling material shall be removed from the roadway, the roadway shoulder, the adjacent ditch lines and grass. If the project is milled with a machine with a width less than one traffic lane, traffic will not be placed on that lane until the entire lane is brought to one elevation. 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.

2. Fifty tons (50) of surface course (HT, 9.5 mm, Polymer modified) per mile is provided for preliminary leveling to establish a uniform cross-section and an acceptable centerline profile. No separate pay item is provided for this asphalt mix.
3. Excavate three (3) inches deep and two (2) feet wide at the pavement edges for trench widening. Trench widening excavation may include the removal of asphalt along the shoulder due to previous maintenance repairs. The remaining shoulder width will require placement of granular material.

As directed by the Engineer, remove any material produced from this excavation operation that cannot be reasonably anticipated to be used as part of the final shoulder. This removal shall be accomplished simultaneous with the excavation operation; material that cannot reasonably anticipated to be used in the final shoulder shall not remain rolled up on the existing shoulder or bladed down the slope. There will be no separate payment for this work which will be included in the cost of the Trench Widening operations.

4. Place three (3) inches of trench widening (ST, 19mm) in the previous excavation.
5. Place a one (1) inch and variable depth pavement course (HT, 9.5 mm Polymer-modified) on the twenty-four (24) feet of existing pavement and the two (2) feet of trench widening each side. **Note:** The slope of the surface shall be established as 1.75 % by placing one (1) inch of asphalt at the pavement edge and varying the thickness toward the centerline.

**Note:** At bridge sites the bottom pavement course will stop along the existing travel lanes, as shown in a Notice to Bidders titled Detail of Overlay at Bridge Sites.

The contractor shall take due care to maintain a uniform outside edge of pavement, and shall place asphalt to establish an approximate vertical face in order for granular material to be placed directly against an approximate vertical surface and not on a shelf of an underlying course.

6. Place a one and one-half (1½) inch and variable depth pavement course (HT, 9.5 mm Polymer-modified,) on the twenty-four (24) feet of pavement and the two (2) feet of trench widening each side previously placed. **Note:** The slope of the surface shall be established as 2.00 % by placing one and one-half (1½) inches of asphalt at the pavement edge and varying the thickness toward the centerline.

**Note:** Bridges will be overlaid with the top pavement course as shown in a Notice to Bidders titled Detail of Overlay at Bridge Sites. The cross-slope of overlay shall match the existing bridge cross-slope.

7. Place granular material on the shoulders as directed by the Engineer. Shoulders shall be bladed, shaped and compacted throughout the length of the project regardless of whether granular material is required. More material than is necessary to properly establish these shoulders may result from the final grading of the shoulders. The engineer may direct that some of this material be removed from the project. Material removed from the project will be paid for as 203-G, Excess Excavation (LVM)(AH). This item may include small amounts of asphalt that may be within these excavation limits.
8. Place temporary traffic stripe daily. Pavement edge stripe required on the milled surfaces and after trench widening if required will be placed in the same location as the original stripe. Temporary stripe shall be completed before sunset.

9. Install ground in rumble strips in accordance with the attached drawing. The contractor shall provide a written plan to establish a uniform offset from centerline to establish the rumble strips.
10. Place permanent pavement markings as required (Thermoplastic Striping, Two-Way Yellow Reflective High Performance Raised Markers). Permanent edge stripe will be placed at the same location as the original stripe.

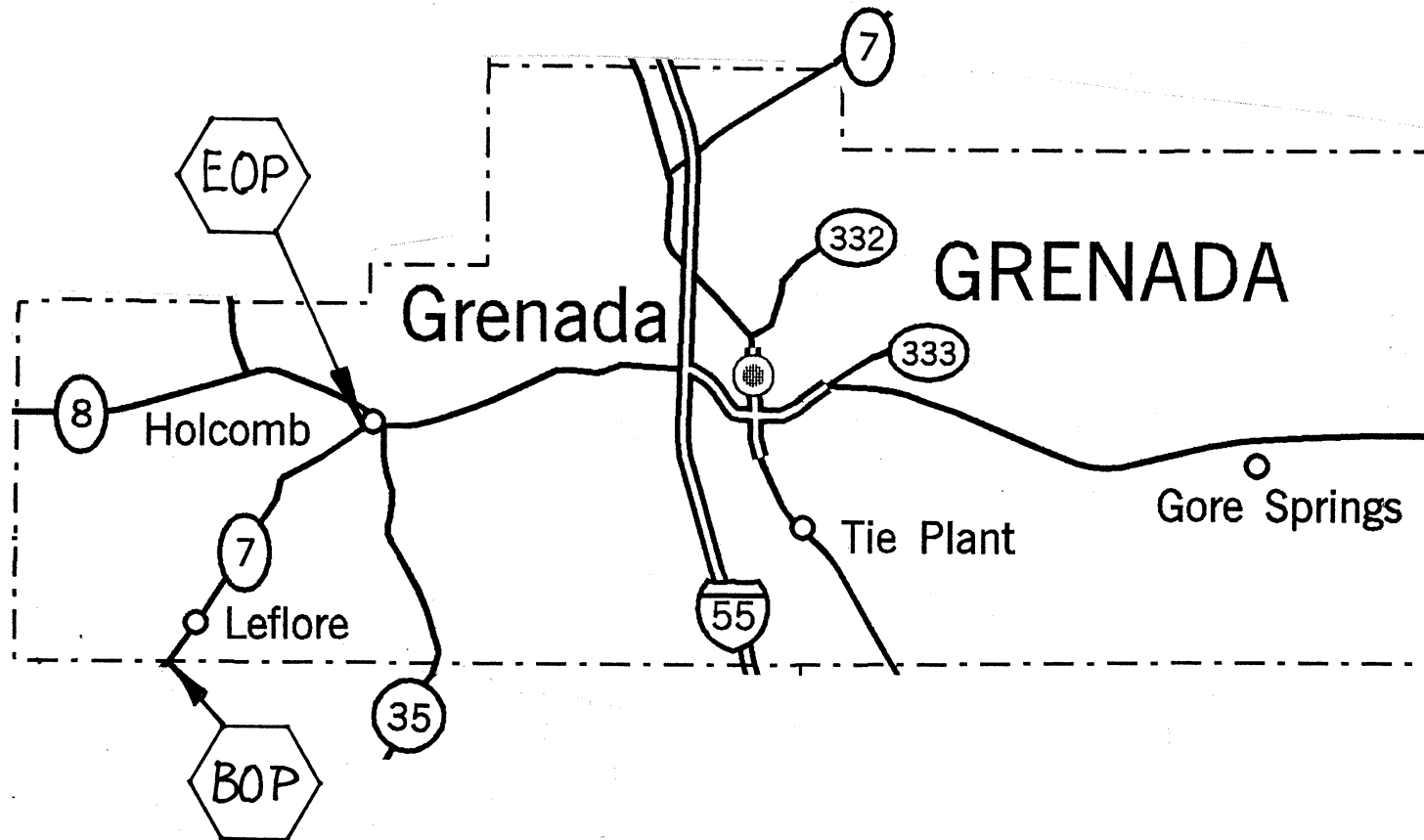
All ramps are to be paved a distance of ten (10) feet and shall be tapered to fit existing conditions, allowing smooth entry and exit. County Roads and /or city streets are to be paved and /or milled to the right-of-way line as directed by the Project Engineer.

Highways, county roads and/or city streets may require new stripe, as directed by the Engineer.

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, 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.

It shall be the responsibility of the contractor to protect all existing structures such as bridges, curbs, etc. from damage which might occur during construction. The contractor shall replace or repair, as directed by the engineer, any structures damaged during the life of the contract. No payment will be made for replacement or repair of damaged items, caused by the Contractor's operations.



APPROXIMATE LIMITS OF PROJECT  
MP-2007-22(001)  
GRENADA COUNTY



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- Diagram illustrating the plan view of a two-lane highway cross-section. The diagram shows two travel lanes, each 11' or 12' wide, separated by a dashed centerline. The outer edges of the travel lanes are marked with a 2' WIDEN. The diagram also shows the shoulder details, with a callout indicating 'SEE DETAIL "A"' for the shoulder structure.

## PLAN

**NOT TO SCALE**

[illegible]

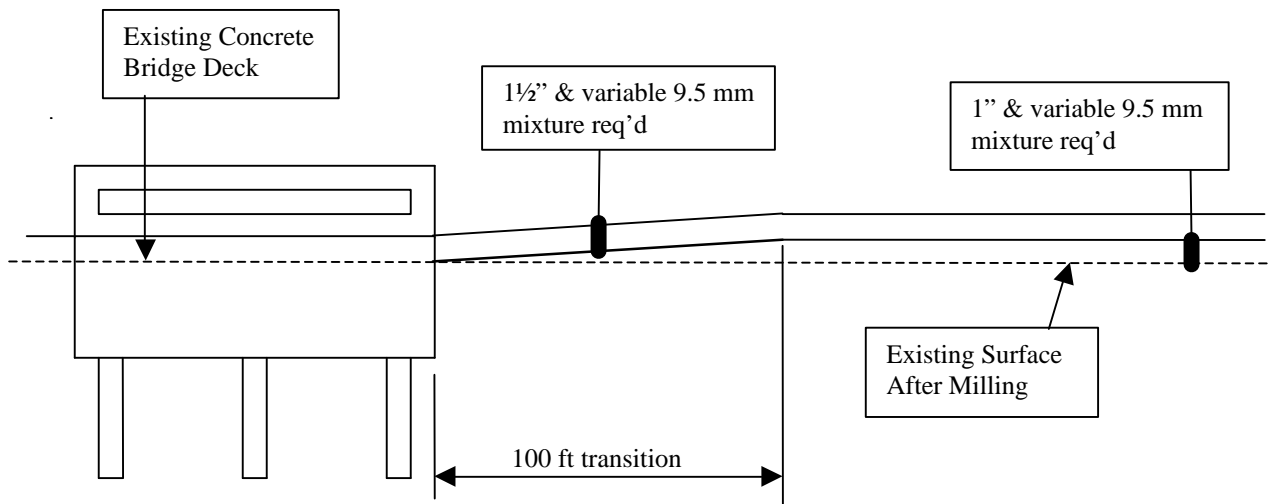
**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 -NOTICE TO BIDDERS NO. 141**

**DATE: 08/09/2004**

**SUBJECT: Detail of Overlay at Bridge Sites**

Overlay at the existing bridges shall be as shown below.



**DETAIL OF OVERLAY AT BRIDGES**

## SECTION 905

PROPOSAL (Sheet No. 2- 1)

MILLING, WIDENING & OVERLAYING MISS HIGHWAY NO. 7 FROM THE CARROLL/GRENADA COUNTY LINE TO THE INTERSECTION WITH MISS HIGHWAY NO. 8 AT HOLCOMB, KNOWN AS MAINTENANCE PROJECT NO. MP-2007-22(001) / 302732, IN THE COUNTY OF GRENADA, STATE OF MISSISSIPPI.

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 CERTIFICATE LOCATED AT THE END OF THE BID SHEETS IS SIGNED

BID SCHEDULE

REF. NO.	PAY ITEM NO.	ADJ. CODE	APPROX. QUANTITY	UNIT	DESCRIPTION	UNIT PRICE		ITEM TOTAL	
						DOLLAR	CENT	DOLLAR	CENT
DIRECT PAY ITEMS									
(10)	203-G	(E)	300 cubic yard		Excess Excavation, FM, AH				
(20)	304-B	(GT)	2,500 ton		Granular Material, Class 3, Group D				
(30)	403-C	(B) (A1)	3,400 ton		Hot Mix Asphalt, MT, 19-mm mixture, Trench Widening				
(40)	403-D CHANGED 08/12/2004	(B) (A1)	23,750 ton		Hot Mix Asphalt, HT, 9.5-mm mixture, Polymer Modified				

(07/12/2004)

## PROPOSAL (Sheet No. 2- 2)

GRENADA County

DELETED 08/12/2004				REFERENCE NUMBER (50) HAS BEEN DELETED							
(60)	406-A	124,000 square yard	Cold Milling of Bituminous Pavement, All Depths								
(61)	423-A	17 mile	Rumble Strips, Ground In								
ADDED 08/12/2004											
(70)	618-B	0 square foot	Additional Construction Signs		10.0000				0.00		
(80)	619-A1	50 mile	Temporary Traffic Stripe, Continuous White								
(90)	619-A2	71,000 linear foot	Temporary Traffic Stripe, Continuous Yellow, Paint								
(100)	619-A4	22 mile	Temporary Traffic Stripe, Skip Yellow								

(07/12/2004)

SECTION 905

MP-2007-22(001) / 302732

PROPOSAL (Sheet No. 2- 3)

GRENADA County

REF. NO.	PAY ITEM NO.	ADJ. CODE	APPROX. QUANTITY	UNIT	DESCRIPTION	UNIT PRICE		ITEM TOTAL	
						DOLLAR	CENT	DOLLAR	CENT
(110)	619-A5		22,620 linear foot		Temporary Traffic Stripe, Detail				
(120)	619-A6		5,160 linear foot		Temporary Traffic Stripe, Legend				
(130)	626-C		17 mile		6" Thermoplastic Edge Stripe, Continuous White				
(140)	626-D		8 mile		6" Thermoplastic Traffic Stripe, Skip Yellow				
(150)	626-E		24,000 linear foot		6" Thermoplastic Traffic Stripe, Continuous Yellow				
(160)	626-G		4,000 linear foot		Thermoplastic Detail Stripe, White				
(170)	626-G		4,000 linear foot		Thermoplastic Detail Stripe, Yellow				

(07/12/2004)

SECTION 905

MP-2007-22(001) / 302732

PROPOSAL (Sheet No. 2- 4)

GRENADA County

REF. NO.	PAY ITEM NO.	ADJ. CODE	APPROX. QUANTITY	UNIT	DESCRIPTION	UNIT PRICE		ITEM TOTAL	
						DOLLAR	CENT	DOLLAR	CENT
(180)	626-H		1,720 linear foot		Thermoplastic Legend, White				
(190)	627-L		850 each		Two-Way Yellow Reflective High Performance Raised Markers				

SUBTOTAL - DIRECT PAY ITEMS.....\$ \_\_\_\_\_

SECTION 905

MP-2007-22(001) / 302732

PROPOSAL (Sheet No. 2- 5)

GRENADA County

REF. NO.	PAY ITEM NO.	ADJ. CODE	APPROX. QUANTITY	UNIT	DESCRIPTION	UNIT PRICE		ITEM TOTAL	
						DOLLAR	CENT	DOLLAR	CENT

DEPENDENT PAY ITEMS

(200) 618-A	lump sum Maintenance of Traffic	XXXXXXXXXXXX	XXXX		
		XXXXXXXXXXXX	XXXX		
		XXXXXXXXXXXX	XXXX		
		XXXXXXXXXXXX	XXXX		

SUBTOTAL - DEPENDENT ITEMS.....\$ \_\_\_\_\_

SECTION 905

MP-2007-22(001) / 302732

PROPOSAL (Sheet No. 2- 6)

GRENADA County

TOTAL BID - DIRECT AND DEPENDENT ITEMS .....\$ \_\_\_\_\_

\*\*\* 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

MP-2007-22(001)/302372  
GRENADA