

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. 1 DATED 3/12/2010 ADDENDUM NO. DATED
ADDENDUM NO. DATED ADDENDUM NO. DATED

Number	Description
1	Replace Section 901 - Advertisement, Notice to Bidders No. 2909, Notice to Bidders No. 2910, & Bidsheets; 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.

NH-0002-02(062) / 105801301 & NH-0002-03(073) / 105801302 Clarke & Lauderdale County(ies)

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 901 - ADVERTISEMENT

Sealed bids will be received by the Mississippi Transportation Commission in the Office of the Contract Administration Engineer, Room 1013, Mississippi Department of Transportation Administration Building, 401 North West Street, Jackson, Mississippi, until 10:00 o'clock A.M., Tuesday, March 23, 2010; and shortly thereafter publicly opened on the Sixth Floor for:

Milling and overlaying approximately 7 miles of U.S. 45 south of Meridian, known as Federal Aid Project Nos. NH-0002-02(062) / 105801301 & NH-0002-03(073) / 105801302, in the Counties of Clarke and Lauderdale, State of Mississippi.

The attention of bidders is directed to the Contract Provisions governing selection and employment of labor. Minimum wage rates have been predetermined by the Secretary of Labor and are subject to Public Law 87-58 1, Work Hours Act of 1962, as set forth in the Contract Provisions.

The Mississippi Department of Transportation hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, sex, age, disability, religion or national origin in consideration for an award.

The award of this contract will be contingent upon the Contractor satisfying the DBE requirements.

The specifications are on file in the offices of the Mississippi Department of Transportation.

Bid proposals must be acquired from the MDOT Contract Administration Division. These proposals are available at a cost of Ten Dollars (\$10.00) per proposal. Specimen proposals are also available at the MDOT Contract Administration Division at a cost of Ten Dollars (\$10.00) per proposal, or can be viewed or downloaded at no cost at www.gomdot.com.

Bid bond, signed or countersigned by a [Mississippi Agent or Qualified Nonresident Agent](#), with Power of Attorney attached or on file with the Contract Administration Engineer of the Department, a Cashier's check or Certified Check for five (5%) percent of bid, payable to STATE OF MISSISSIPPI, must accompany each proposal.

The attention of bidders is directed to the provisions of Subsection 102.07 pertaining to irregular proposals and rejection of bids.

LARRY L. "BUTCH" BROWN
EXECUTIVE DIRECTOR

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 2909

CODE: (SP)

DATE: 02/23/2010

SUBJECT: Scope of Work

PROJECT: NH-0002-02(062) / 105801301 & NH-0002-03(073) / 105801302 -- Clarke and Lauderdale Counties

The contract documents do not include an official set of construction plans but may, by reference, include some Standard Drawings or Special Design Drawings. All other references to plans in the contract documents and Standard Specifications for Road and Bridge Construction are to be disregarded.

Work on the project shall consist of the following:

Mill and overlay approximately 6.2 miles of existing asphalt pavement on US 45 from Station 44+00, approximately 0.75 miles south of the Clarke-Lauderdale County Line, to SR 145 at Station 165+00 in Lauderdale County. The EOP is approximately 300 feet south of SR 145 where the asphalt pavement ends and the concrete pavement begins.

The width of the asphalt overlay is twenty-eight (28) feet and the depth is two (2) inches and variable. The existing twenty-four (24) foot wide asphalt pavement shall be milled two (2) inches and inlaid with two (2) inches and variable of HMA, MT, 12.5 mm Mixture.

The existing pavement is to be widened two (2) linear feet on each lane as directed by the Engineer. Asphalt for this widening is to be placed full depth, 4½", concurrent with the placement of the mainline overlay. Prior to placement of the asphalt, the shoulders are to be bladed to a depth of 2½" to provide a suitable paving surface; the cost of which is to be included in the price bid for other items. Any material excavated from the existing shoulder shall be used to raise the existing shoulder to match the new pavement elevation and any surplus material shall be spread along the edge of the shoulders, foreslopes, or other adjacent areas as directed by the Engineer and will be an absorbed item.

Channelized intersections, cross-overs and county roads are to be milled two (2) inches and inlaid with two (2) inches of HMA, MT, 12.5-mm Mixture. Channelized intersections and county roads shall be overlaid within 48 hours of the day milled.

Guardrail Replacement:

This work shall consist of replacing the guardrail terminal end sections at bridge approaches as shown in the attached table. All guardrail terminal end sections removed are to be replaced the same day and prior to reopening the adjacent lane of traffic. Voids created by the removal of posts, concrete anchors, footing, etc. shall be backfilled in accordance with Section 203 of the

Standard Specifications. Maintenance of existing guardrail, such as tightening loose bolts, shall be required and absorbed in the cost of associated pay items.

Damaged and missing Guardrail Delineators shall be replaced per standard. All costs associated with removal of the existing delineators shall be included in the price.

General Notes:

Failed areas shall be removed and replaced with HMA 12.5 mm, MT as directed by the Engineer. Payment for the pavement removal and the asphalt shall be made under the appropriate pay item.

Potholes that may exist or occur in the existing pavement are to be patched in a timely manner and prior to beginning the asphalt overlay. Patching of potholes shall be considered an absorbed item.

Milling will not begin until an **approved** asphalt mix design has been received, nor until such time that, in the opinion of the Engineer, weather conditions have been consistently suitable enough to allow placement of the HMA after the milling operations. Milling will be limited to an area in a single lane established by the Engineer which, in his judgment, can be overlaid within 24 hours. The contractor will not exceed that area. **The milled lane shall not be opened to traffic until the asphalt has been replaced.** All roadway not overlaid the same day due to unforeseen circumstances shall be protected by an overnight lane closure. The cost of all items involved in this closure is to be included in the price bid for Pay Item No. 618-A, Maintenance of Traffic.

The Reclaimed Asphalt Pavement (RAP) material removed by the milling operation shall become the property of the contractor with the exception of 10,000 tons or 50% of the total anticipated quantity, whichever is less, to be stockpiled at the MDOT storage location 1.3 miles north of the EOP in the median of US 45. Unless the Contractor desires otherwise, the Contractor's RAP shall be obtained first. The Contractor shall be required to push the milled material into one stockpile. The Contractor shall be responsible for placing and operating equipment necessary to "push up" the milled material. All costs associated with the hauling, placing, and stockpiling the RAP shall be included in the price bid for cold milling.

Publicly maintained streets are to be paved to the existing right-of-way; privately owned entrances are to be paved as shown in the typical drawings.

Temporary pavement transition joints (paper joints) shall be at least three (3) paper-widths long and shall be adequately maintained. Sand or dirt from the edge of roadway shall not be used as a substitute for treated paper

Existing shoulders are to be raised to match the new pavement elevation by placing variable depth Class 5, Group C, Granular Material on the existing shoulders. Placement of the granular material on the finished asphalt course shall not be permitted. The material shall be bladed, rolled, and compacted to a finished slope of four percent (4%). Placement of this material shall be performed to provide a uniform and compacted shoulder with a minimum amount of material

placed. Removal of the existing shoulder material shall be coincident with the milling/overlaying operation to prevent the possible ponding of water. No payment will be made for blading or removal of the existing shoulder material. Any material excavated from the existing shoulder shall be used to raise the existing shoulder to match the new pavement elevation and any surplus material shall be spread along the edge of the shoulders, foreslopes, or other adjacent areas as directed by the Engineer and will be an absorbed item. The Contractor shall schedule his operations in such a manner to insure that traffic is not subjected to edge drop-offs of two and one-quarter inches (2¼") or greater.

Ground-In Rumble Stripe will be required on the left and right pavement edge per attached special drawing.

Joints in existing Bridges shall be cleaned and sealed as shown on the attached detail and as directed by the Engineer using Pay Item 508-A Silicone Sealed Joints. This work will include the open joints in the bridge deck and the joints between the bridge deck and the bridge end wall currently sealed with preformed seals. Removal of any existing sealant will not be paid for separately.

Size I Stabilizer Aggregate is to be placed on existing driveways behind asphalt ramps as directed by the Engineer.

Median cross-over delineators shall be placed at all median cross-overs. Prior to placement, existing delineators shall be removed. All costs associated with removal of the existing delineators shall be included in the price of items bid.

Existing raised pavement markers are to be removed prior to beginning the overlay operation. No separate measurement will be made for marker removal; the cost is to be included in the price for items bid.

The Contractor shall place "Uneven Lane" signs anytime that there is a grade change between lanes that traffic is expected to cross. The signs shall be placed per the standard drawings. The cost of these signs shall be included in Maintenance of Traffic. No separate payment will be made.

Prior to opening area to traffic, temporary stripe, either paint or tape, will be required immediately after milling or overlaying operations. Separate payment will be made for temporary traffic stripe under the appropriate bid schedule pay items. Temporary stripe shall be placed in the same location and layout as permanent stripe.

All permanent striping will be plastic. The width of the permanent stripe will be 6-inch. Edge lines will be placed so as to maintain the original lane width. In addition to these markings, high performance raised pavement markers will be placed in accordance with Standard Drawings PM-1 and PM-2 and on intersecting county roads at 20-foot intervals as directed by the Engineer.

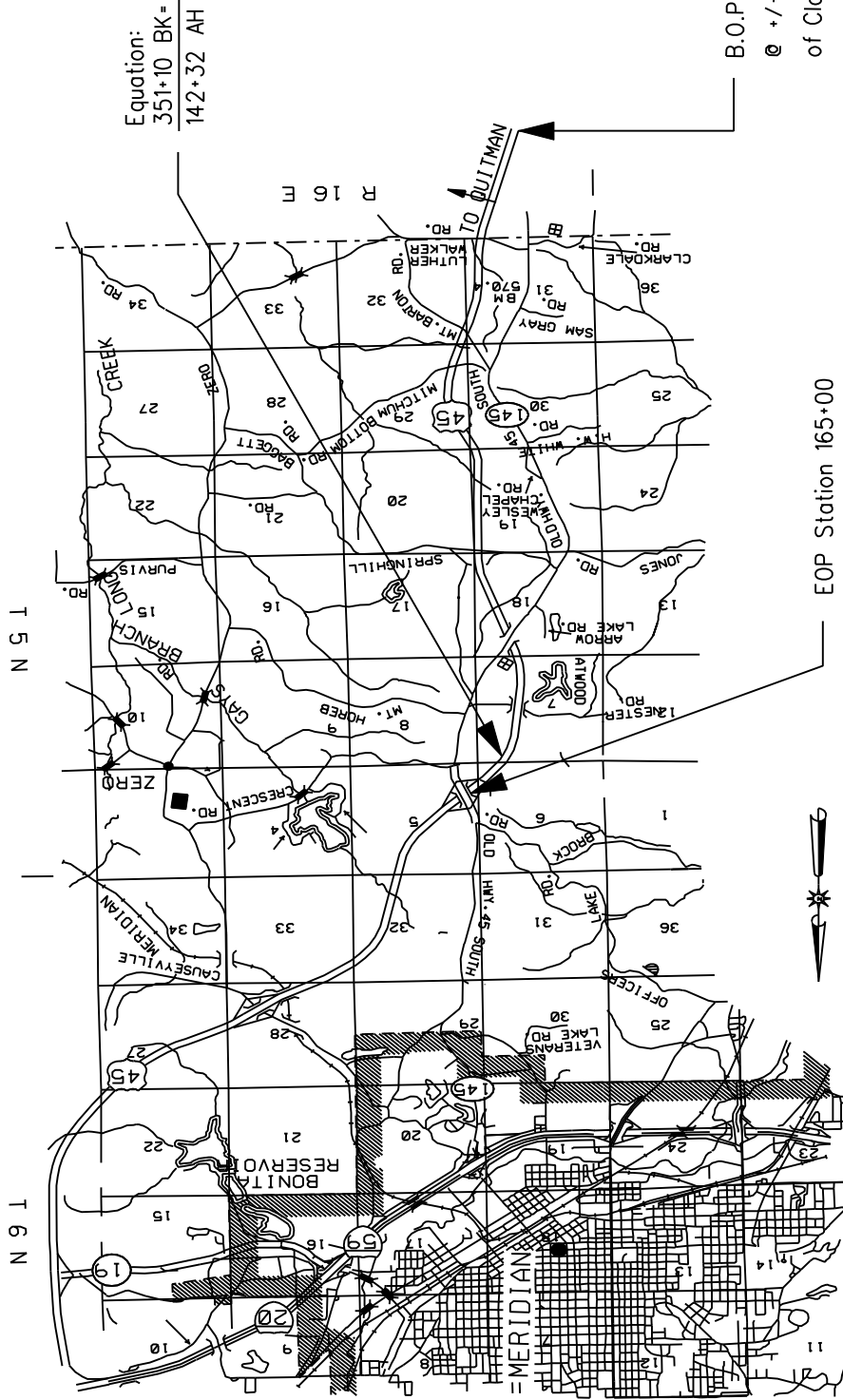
The Contractor shall erect and maintain construction signing and provide all signs and traffic control devices necessary to safely maintain traffic around and through the work areas in

accordance with the Traffic Control Plan and the MUTCD. The Contractor shall schedule/conduct his operations so that ingress and egress to local business will not be disrupted during normal business hours. The cost for signs and barricades is to be paid under the applicable pay item. Fluorescent orange sheeting shall be used on all construction and traffic control signs except those designated in plans to be black legend and border on white background.

The Contractor shall, on a daily basis, remove all debris from within the roadway and a 30-foot clear zone, which, in the opinion of the Engineer, is a hazard to the traveling public. No direct payment will be made for debris removal; the cost is to be included in the prices of items bid. .

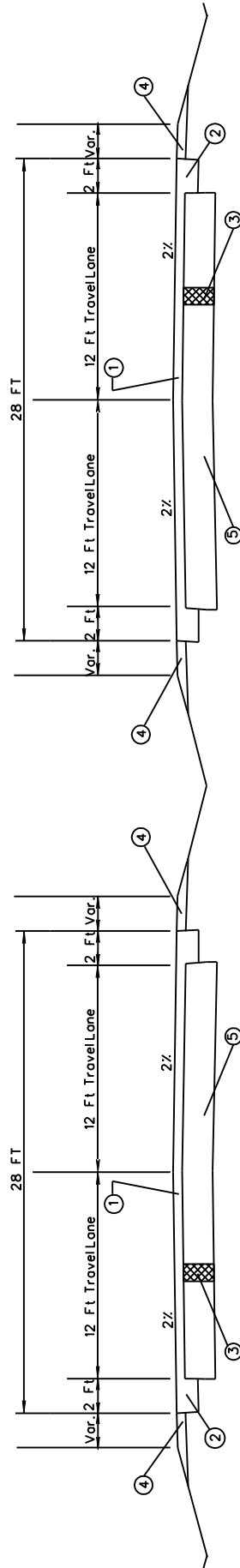
Incidental work such as removing vegetation, removing and resetting signs, shaping and compacting shoulders, removing excess asphalt material, project clean-up, and other incidental work necessary to complete the work will not be measured for separate payment and will be considered included in the prices of items bid.

US 45
NH-0002-02(062) 105801/301000 Clarke County
NH-0002-03(073) 105801/302000 Lauderdale County



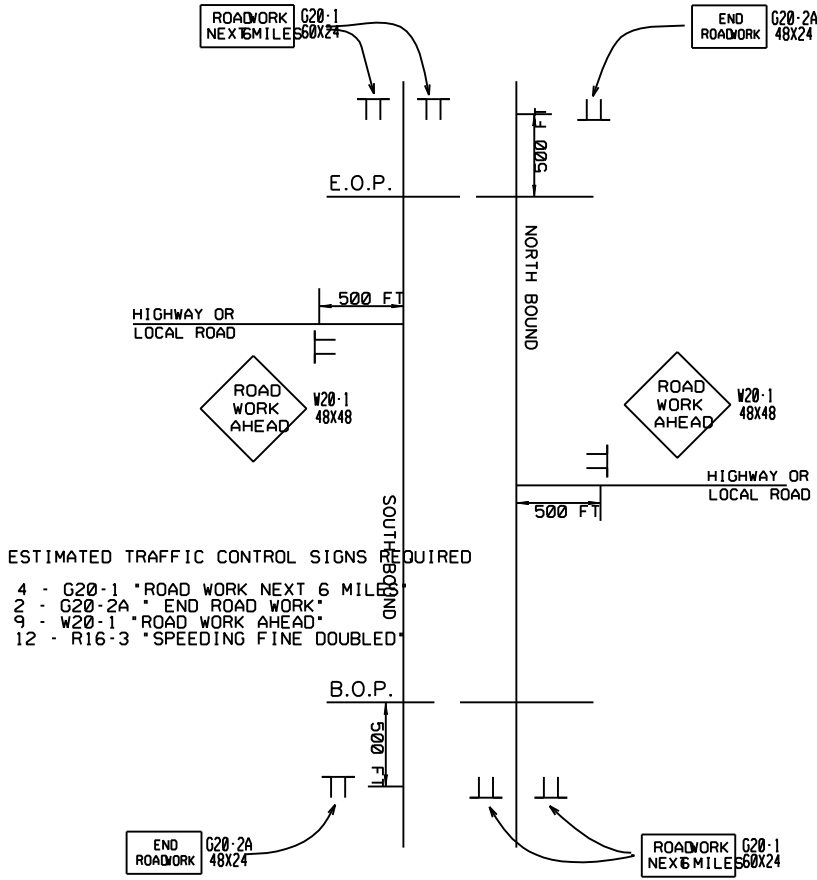
@ +/- 0.75 miles South
of Clarke/ Lauderdale County
County Line

TYPICAL SECTION
US 45

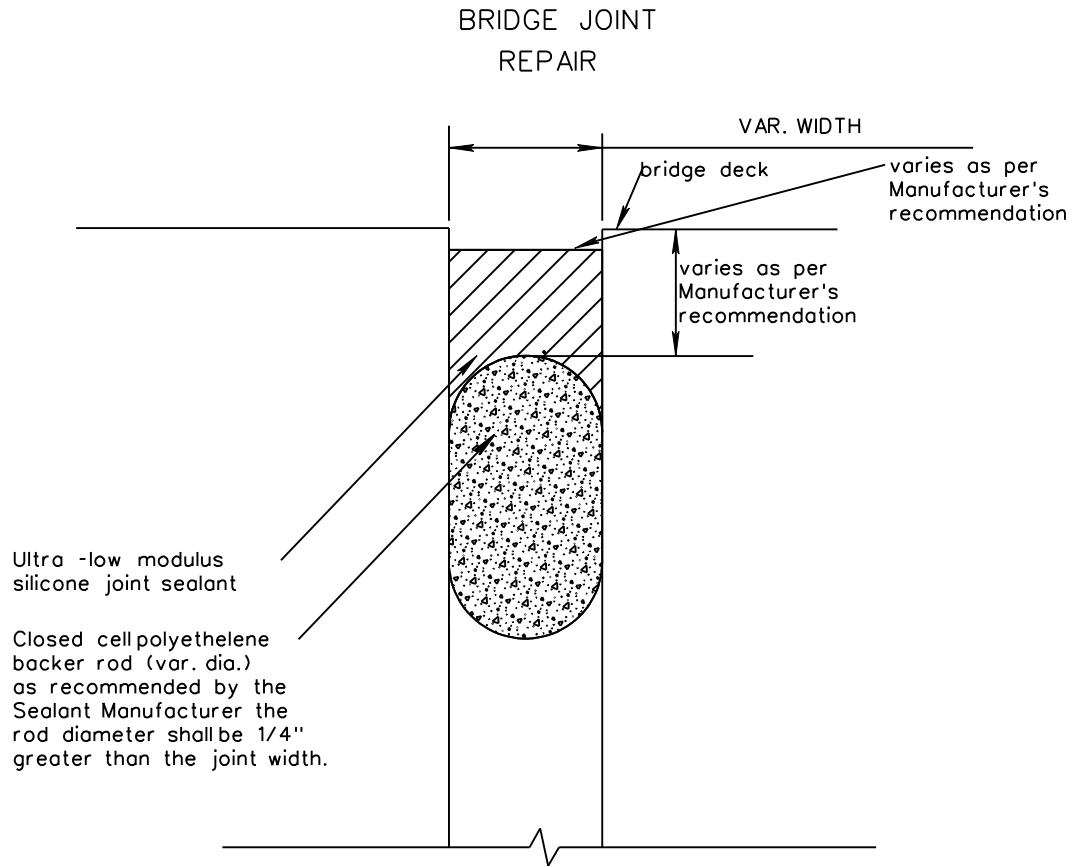


- ① HMA Mill and Inlay (2" lift 12.5 mm MT)
- ② 2' shoulder widening paving placed during placement of mainline overlay.
- ③ Failed Areas to be removed and backfilled with HMA 12.5 mm MT as directed.
- ④ Variable Depth Cl. 5, Grp. C required as directed
- ⑤ Existing pavement structure

CONSTRUCTION SIGNING DETAIL



NOTES: ONE (1) W20-1 "ROAD WORK AHEAD" SIGN IS REQUIRED AT EACH LOCAL ROAD, STREET OR HIGHWAY ENTERING THE PROJECT.
 G20-1 AND G20-2A SIGNS MOUNTED ON TYPE III SINGLE FACED BARRICADES.
 PAYMENT FOR THESE SIGNS AND BARRICADES WILL BE MADE UNDER THE APPROPRIATE PAY ITEMS IN THE SUMMARY OF QUANTITIES.



NOTE:

Sealant shall be on the MDOT list of approved sources and materials. Silicone joint sealing compounds for bridge joints shall be applied according to the Manufacturer's directions.

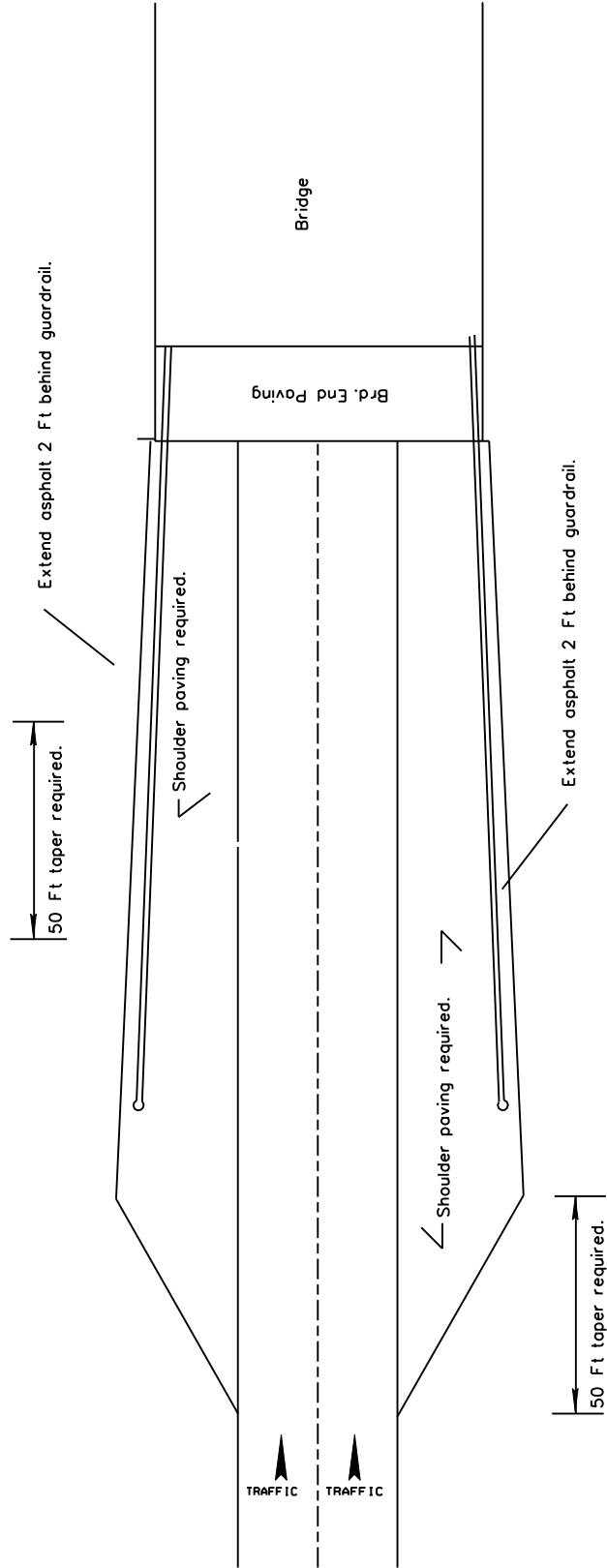
The contractor shall be aware that the joint opening (width) can change at temperatures higher or lower than the 60° F design width. Installation of the joint sealer material shall be in accordance with the manufacture's recommendations.

Silicone sealed joints are required at joints as directed by the engineer.

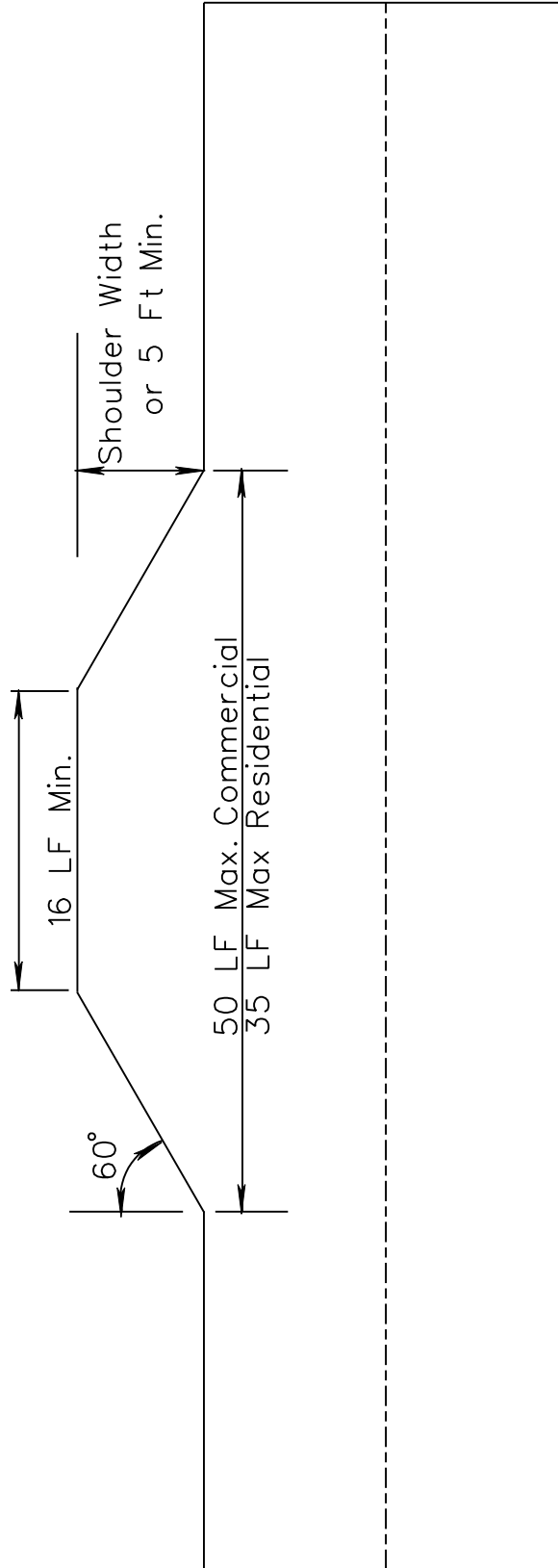
Removal of existing joint sealants will not be paid directly and therefore shall be considered absorbed.

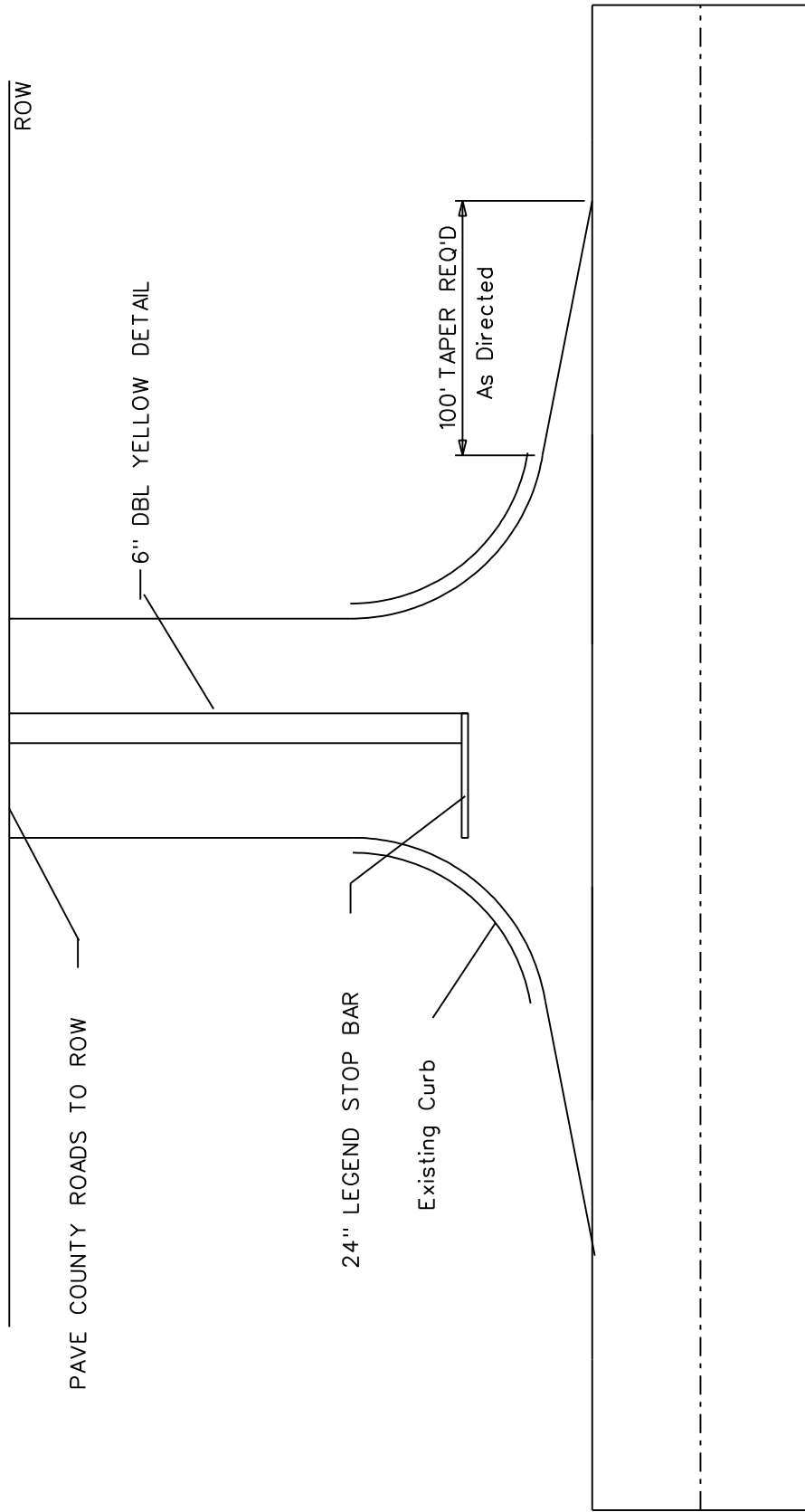
PAY ITEM NO. 508-A SILICONE SEALED JOINTS L.F.

Typical Section of Additional Shoulder Paving Required at Guardrail Locations



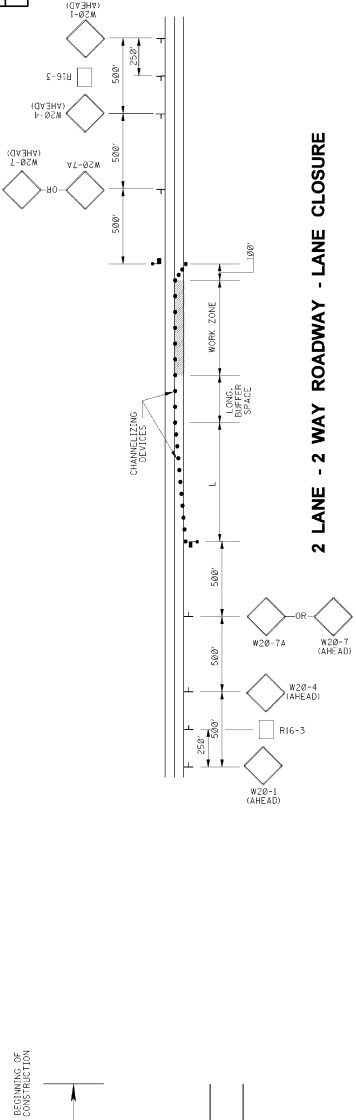
TYPICAL RAMP/PAD DETAIL





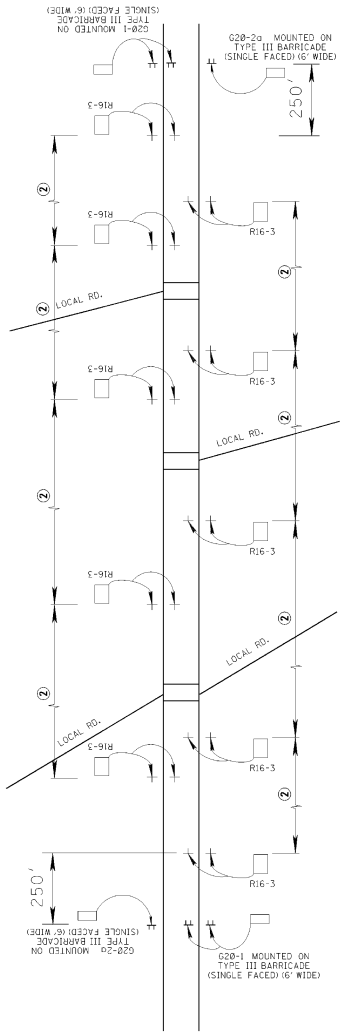
STATE	MISS.
PROJECT NO.	

NO.	DESCRIPTION	QUANTITY	UNIT



2 LANE - 2 WAY ROADWAY - LANE CLOSURE

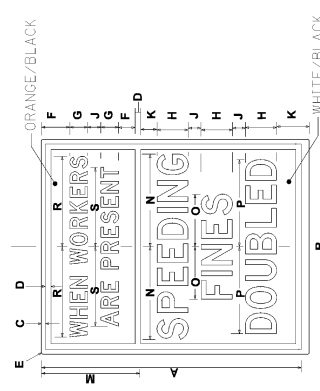
DIVIDED HIGHWAY
(PROJECTS LESS THAN 1 MILE LENGTH)



DIVIDED HIGHWAY SHOWN
(2 LANE - 2 WAY ROADWAY SIMILAR)
(PROJECT MORE THAN 1 MILE LENGTH)

NOTES

- R16-3 SIGN TO BE PLACED AS SHOWN OR AS DIRECTED BY THE ENGINEER.
- R16-3 SIGN SHALL BE SPACED AT A MAXIMUM OF 2 MILES THROUGHOUT LENGTH OF PROJECT.



SIGN	DIMENSIONS (INCHES)												
A	B	C	D	E	F	G	H	I	J	K	L	M	N
STD.	60	48	36	1 1/4	3	3/4	4	3 1/2	7 1/4	7 1/4	17 1/2	13 1/2	12
MIN.	3	6	3	0	0	0	0	0	0	0	0	0	0

SIGN	DIMENSIONS (INCHES)												
A	B	C	D	E	F	G	H	I	J	K	L	M	N
STD.	48	36	36	1 1/4	3	3/4	4	3 1/2	7 1/4	7 1/4	17 1/2	13 1/2	12
MIN.	3	6	3	0	0	0	0	0	0	0	0	0	0

R16-3

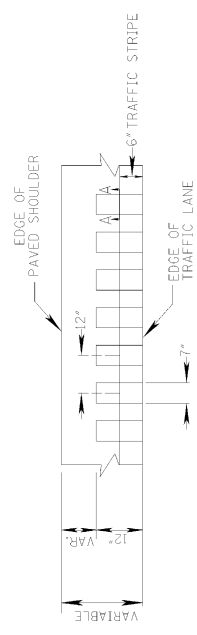
INTERSTATE DETAIL

MISSISSIPPI DEPARTMENT OF TRANSPORTATION			
LOCATION OF R16-3 SIGNS			
NO.	DESCRIPTION	QUANTITY	UNIT

WORKING NUMBER	SHEET NUMBER
FILE NAME: SPEED SIGN DETAIL.CDD	DATE: 07-23-04
REGION: 28W	CHECKED:

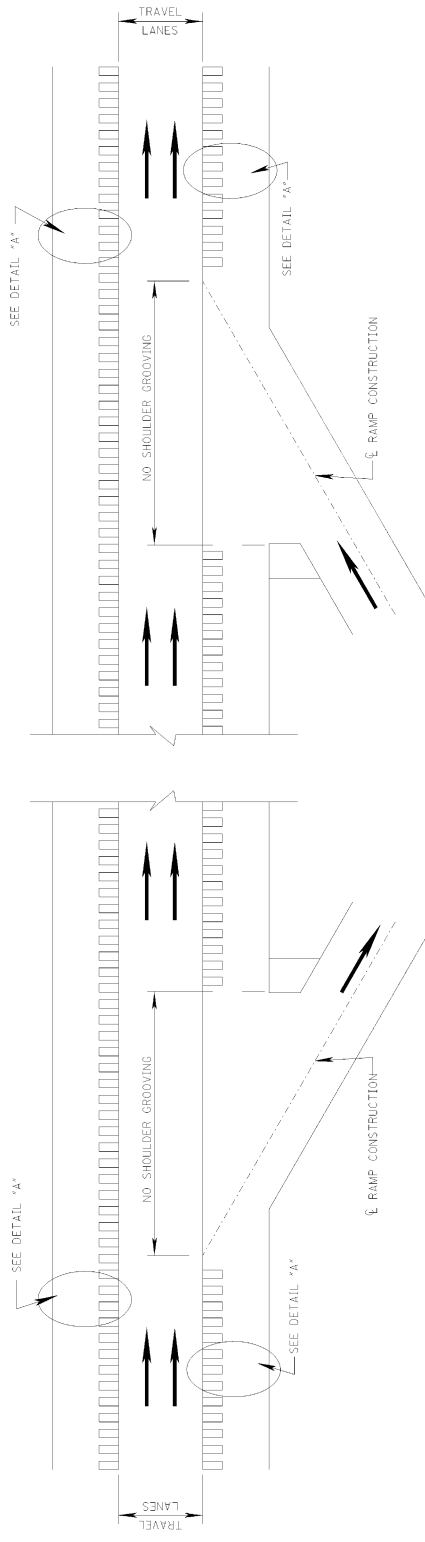
STATE	PROJECT NO.
MISS.	

- GENERAL NOTES
- GROUND-IN RUMBLE STRIPS SHALL BE OMITTED ACROSS PRINCIPAL INTERSECTING ROADWAYS OR OTHER INTERRUPTIONS IN NORMAL SHOULDER WIDTH AS DIRECTED BY THE ENGINEER
 - GROUND-IN RUMBLE STRIPS SHALL BE APPLIED TO MAINLINE ONLY.



SECTION "A-A"

DETAIL "A"



PLAN

NOT TO SCALE
 DETAILS OF
 RUMBLE STRIPS
 (GROUND-IN)

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
RUMBLE STRIPS FOR 4 LANE HIGHWAYS	
WORKING NUMBER	RS-4L
SHEET NUMBER	
FILE NAME	
DESIGN TEAM	
CHECKED	
DATE	

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 2910

CODE: (SP)

DATE: 03/01/2010

SUBJECT: Contract Time

PROJECT: NH-0002-02(062) / 105801301 & NH-0002-03(073) / 105801302 -- Clarke and Lauderdale Counties

The calendar date for completion of work to be performed by the Contractor for this project shall be **September 1, 2010** which date or extended date as provided in Subsection 108.06 shall be the end of contract time. It is anticipated that the Notice of Award will be issued no later than **April 13, 2010** and the effective date of the Notice to Proceed / Beginning of Contract Time will be **May 6, 2010**.

Should the Contractor request a Notice to Proceed earlier than **May 6, 2010** and it is agreeable with the Department for an early Notice to Proceed, the requested date will become the new

A progress schedule as referenced to in Subsection 108.03 will not be required for this contract.

Milling and overlaying approximately 7 miles of U.S. 45 south of Meridian, known as Federal Aid Project Nos. NH-0002-02(062) / 105801301 & NH-0002-03(073) / 105801302, in the Counties of Clarke and Lauderdale, 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 CERTIFICATION LOCATED AT THE END OF THE BID SHEETS IS SIGNED**

*****BID SCHEDULE*****

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Item Amount	
						Dollar	Ct	Dollar	Ct
Roadway Items									
0010	202-B005		1,500	Square Yard	Removal of Asphalt Pavement, All Depths				
0020	202-B076		6,940	Linear Feet	Removal of Traffic Stripe				
0030	202-B136		8	Each	Removal of Guard Rail Terminal End Section				
0040	305-B001	(GY)	100	Cubic Yard	Size I Stabilizer Aggregate, Coarse				
0050	406-A001 Changed 03/12/2010		220,114	Square Yard	Cold Milling of Bituminous Pavement, All Depths				
0060	423-A001		24	Mile	Rumble Strips, Ground In				
0070	508-A001		880	Linear Feet	Silicone Sealed Joints				
0080	606-E002		8	Each	Guard Rail, Terminal End Section, Flared				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0090	618-A001		1	Lump Sum	Maintenance of Traffic	XXXXXXXX	XXX		
0100	619-A1002		12	Mile	Temporary Traffic Stripe, Continuous White				
0110	619-A2002		11	Mile	Temporary Traffic Stripe, Continuous Yellow				
0120	619-A3006		12	Mile	Temporary Traffic Stripe, Skip White				
0130	619-A5001		35,141	Linear Feet	Temporary Traffic Stripe, Detail				
0140	619-A6001		810	Linear Feet	Temporary Traffic Stripe, Legend				
0150	619-C6001		2,123	Each	Red-Clear Reflective High Performance Raised Marker				
0160	619-D1001		16	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet				
0170	619-D2001		328	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More				
0180	619-G4001		36	Linear Feet	Barricades, Type III, Single Faced				
0190	627-K001		2,123	Each	Red-Clear Reflective High Performance Raised Markers				
0200	627-L001		100	Each	Two-Way Yellow Reflective High Performance Raised Markers				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0210	628-I002		3,663	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Skip White				
0220	628-J002		3,663	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous White				
0230	628-M002		3,663	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow				
0240	630-F001		18	Each	Delineators, Guard Rail, White				
0250	630-F002		18	Each	Delineators, Guard Rail, Yellow				
0260	630-F003		28	Each	Delineators, Flexible Post Mounted, Crossover, Type I, Green				
0270	630-F004		28	Each	Delineators, Flexible Post Mounted, Crossover, Type I, Yellow				
0280	907-304-B001	(GT)	1,000	Ton	Granular Material, Class 5, Group C				
0290	907-403-A006	(BA1)	33,200	Ton	Hot Mix Asphalt, MT, 12.5-mm mixture				
0300	907-403-B004	(BA1)	600	Ton	Hot Mix Asphalt, MT, 12.5-mm mixture, Leveling				
0310	907-626-A003		13	Mile	6" Thermoplastic Traffic Stripe, Skip White				
0320	907-626-C004		13	Mile	6" Thermoplastic Edge Stripe, Continuous White				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0330	907-626-F004		12	Mile	6" Thermoplastic Edge Stripe, Continuous Yellow				
0340	907-626-G004		27,456	Linear Feet	Thermoplastic Detail Stripe, White				
0350	907-626-G005		45,936	Linear Feet	Thermoplastic Detail Stripe, Yellow				
0360	907-626-H004		1,782	Linear Feet	Thermoplastic Legend, White				

*** BID CERTIFICATION ***

TOTAL BID.....\$_____

*** 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 shall be expended with small business concerns owned and controlled by socially and economically disadvantaged individuals (DBE and WBE).
2. Classification of Bidder: Small Business (DBE)_____ Small Business (WBE)_____
3. A joint venture with a Small Business (DBE/WBE): _____

*** 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