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 ack addendum (receipt of	and has add	led to and	d made	a part of the proposal and	d contract docum	ents the following
	DUM NO.	1	DATED DATED	2/19/2	014	ADDENDUM NOADDENDUM NO	DATED DATED	
N' 49 re	Description Revise Table of Contents, replace same; Revise NTB No. 4783, replace same; Add NTB No. 4923; Add SP No. 907-680-1; Revise Bid Items, replace same; Amendment EBS Download Required.			(Mus Resp	AL ADDENDA:		ing of bids)	
					BY_	Con	tractor	
					_		nature	
					TITL	E		
					ADD	RESS		
					CITY	Y, STATE, ZIP		
					PHO	NE		
					FAX			
					E-M	AIL		
(To be filled	d in if a corp	poration)						
			ered under the e executives			ee of		_ and the names,
	Pre	sident				Ad	dress	
	Sec	retary				Ad	dress	
	Tre	asurer				Ad	dress	
The followi	ng is my (o	ır) itemize	ed proposal.					

MP-1006-00(069) / 305105301 & 302

Revised 09/21/2005

Pontotoc & Lee County(ies)

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SECTION 905 - PROPOSAL, PROPOSAL BID ITEMS

COMBINATION BID PROPOSAL

STATE BOARD OF CONTRACTORS REQUIREMENT

STATE CERTIFICATION REGARDING NON-COLLUSION, DEBARMENT AND SUSPENSION

SECTION 902- CONTRACT FORM, AND SECTION 903 - CONTRACT BOND FORMS

(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET OF SECTION 905 AS ADDENDA)

CODE: (SP)

SECTION 904 – NOTICE TO BIDDERS NO. 4783

DATE: 01/24/2014

SUBJECT: Scope of Work

PROJECT: MP-1006-00(069) / 305105301 & 302 -- Pontotoc and Lee Counties

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 Specification for Road and Bridge Construction are to be disregarded.

Work on the project shall consist of the following:

HIGHWAY 6 MILL AND OVERLAY FROM FROM GLOSTER STREET TO SR 76 IN LEE AND PONTOTOC COUNTIES

- 1. The Contractor shall erect and maintain construction signing, and provide all signs and traffic handling devices in accordance with the Traffic Control Plan (the cost is to be included in the price bid for pay item No. 618-A001, Maintenance of Traffic). All traffic control devices on this project should comply with Part VI of the MUTCD (Latest Edition). Fluorescent orange sheeting shall be used on all construction and traffic control signs except for those designated in plans to be black legend and border on white background.
- 2. The contractor shall remove any failed areas on the main facility as directed by the Project Engineer using the following construction sequence.
 - A) Remove failed asphalt. This removal will be paid for as Removal of Asphalt Pavement, All Depths.
 - B) Remove any unsuitable material in the subgrade as directed by the Engineer. Removal of this material will be paid for as Excess Excavation, FM, AH.
 - C) Backfill with 9.5-mm, MT, Asphalt Mixture for a maximum depth of 1'. If Additional Backfill Material is required, size 825B Crushed Stone Base, 3/4" and Down Crushed Stone Base, or Size 610 Crushed Stone Base will be used.
- 3. Cold Mill the roadway 1½ inches full width (gutter to gutter) and overlay full width (gutter to gutter) with 1½ inches 9.5-mm, MT, Asphalt Mixture from Station 12+50 to the bridge just west of Coley Road.
- 4. All cold milling and asphalt paving operations in this section of roadway shall be performed as night work only. No work in this section shall commence before 7:00 PM

and all work operations including temporary striping and removal of traffic control devices shall be completed by no later than 6:00 AM. As per subsection 108.04.2, regarding Night Work, the Contractor shall provide sufficient illumination to satisfy the requirements of Section 680, and the work performed under these conditions shall comply in every respect with the terms and conditions of the contract.

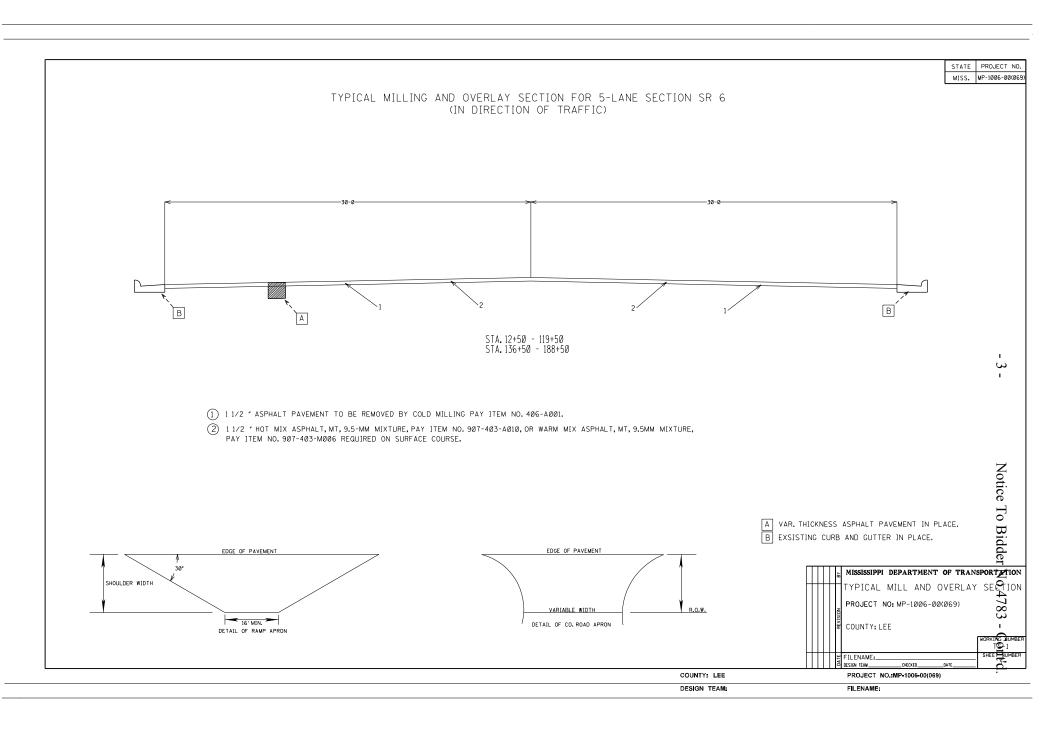
5. Cold Mill the roadway 1½ inches full width and overlay full width with 1½ inches, 9.5-mm, MT, Asphalt Mixture from the bridge just west of Coley Road to Station 546+45. It is the Contractor's responsibility to insure the drainage of surface water from the milled areas including the use of shoulder cuts.

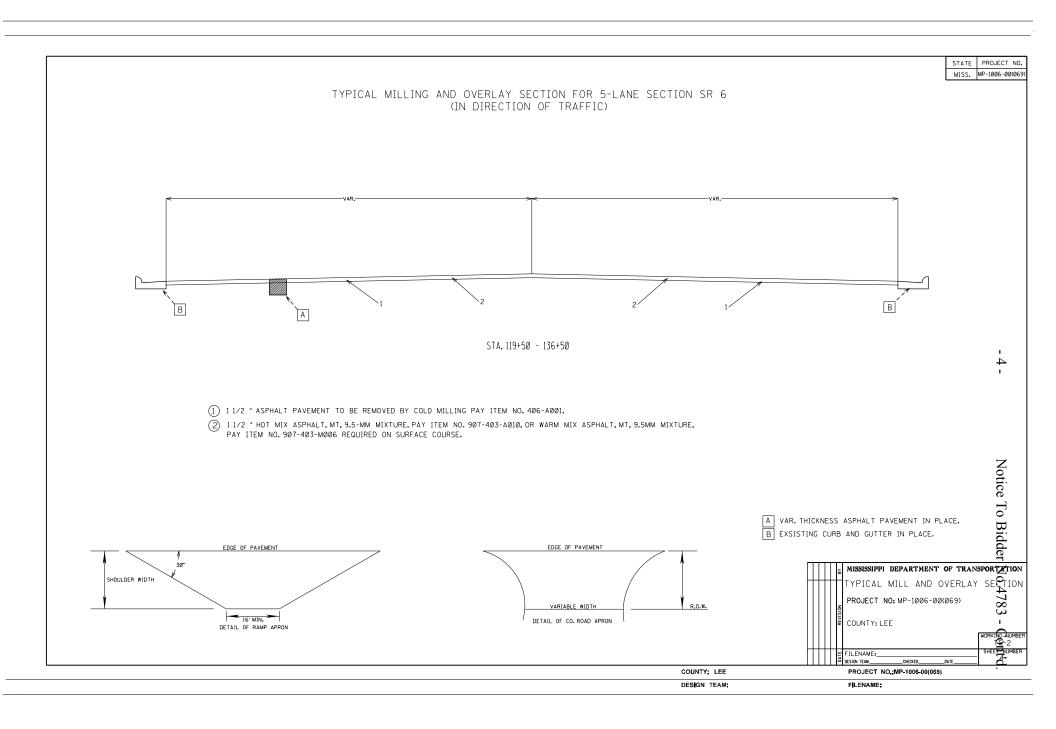
Note: All city streets, county roads, and driveway aprons shall be milled and overlaid to the existing joint or existing right-of-way. Cold milling transitions at bridges shall be performed as per the milling detail included and as directed by the Engineer.

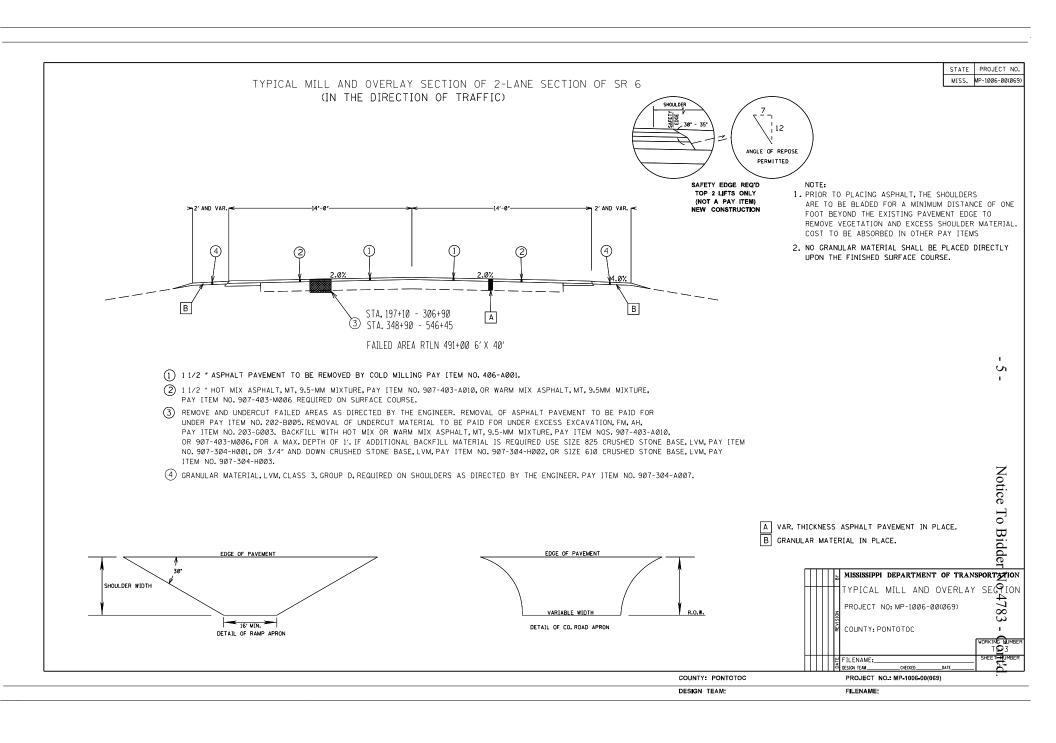
- 6. 755 Tons of 9.5-mm, MT, Asphalt Mixture has been included in the total Asphalt quantities to be used as ³/₄" and variable preliminary leveling as directed by the Engineer from Station 306+90 to Station 348+90.
- 7. Temporary striping shall conform to finished stripe specifications for alignment, reflectivity, straightness, and neatness. Temporary stripe shall be placed daily as needed for safe movement of traffic. All permanent pavement markings are to be hot Thermoplastic.
- 8. In the section of roadway where there is no curb, raise the existing shoulders to match the new pavement elevation by grading existing material and/or placing any needed granular material, all to be bladed and dressed to a finished slope of 4% or that required for the corresponding superelevation.
- 9. Raised pavement markers will be placed at 80-foot intervals in tangents and 40-foot intervals in curves and in urban limits along the centerline of roadway.

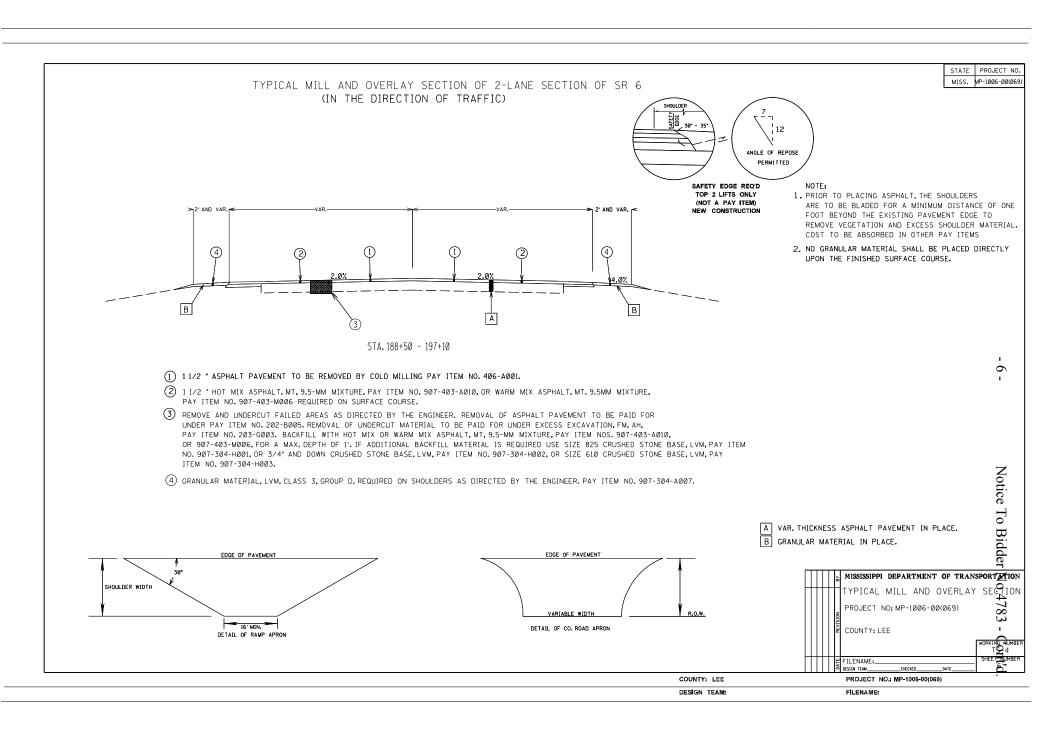
Note: Incidental work such as removing vegetation, shaping and compacting shoulders, and other incidental work that is necessary to complete the work will not be measured for separate payment and the cost will be included in the items bid.

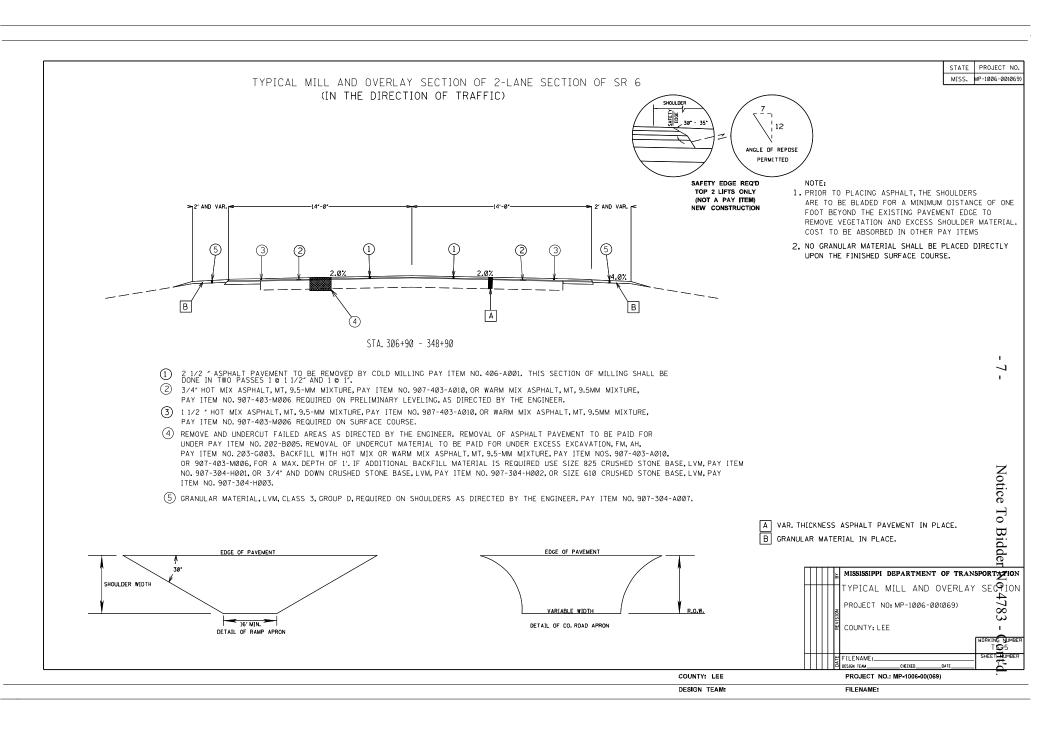
10. Any reference to 825 Crushed Stone Base in the attached drawings is in error. The pay item description 825B Crushed Stone Base is correct.

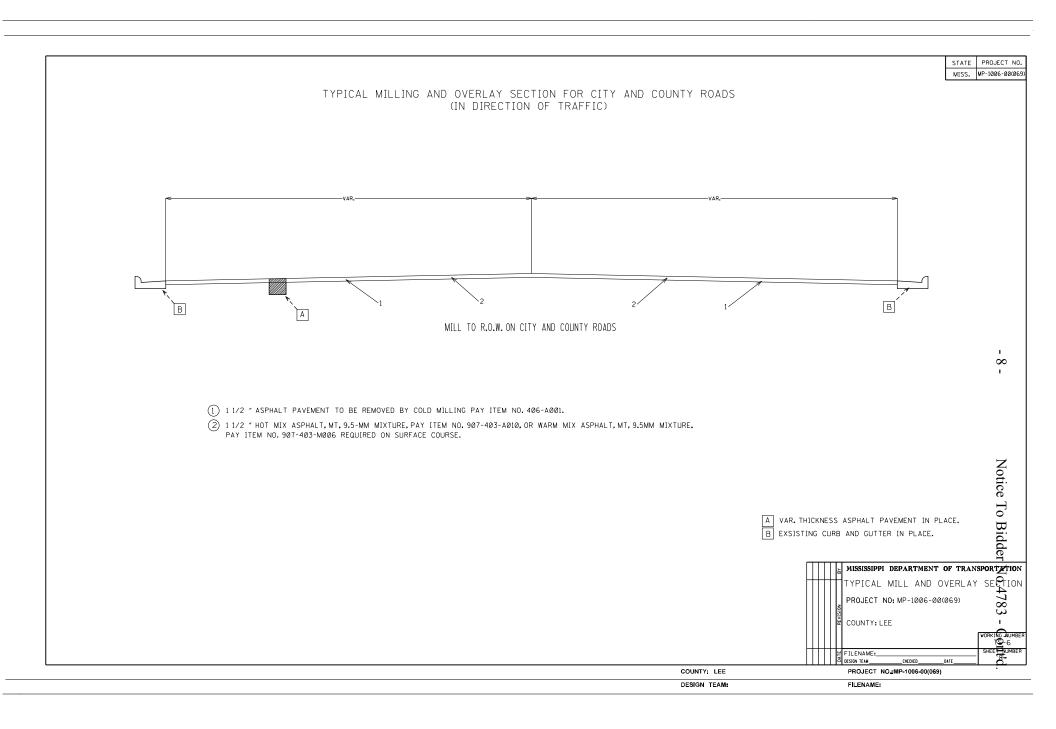


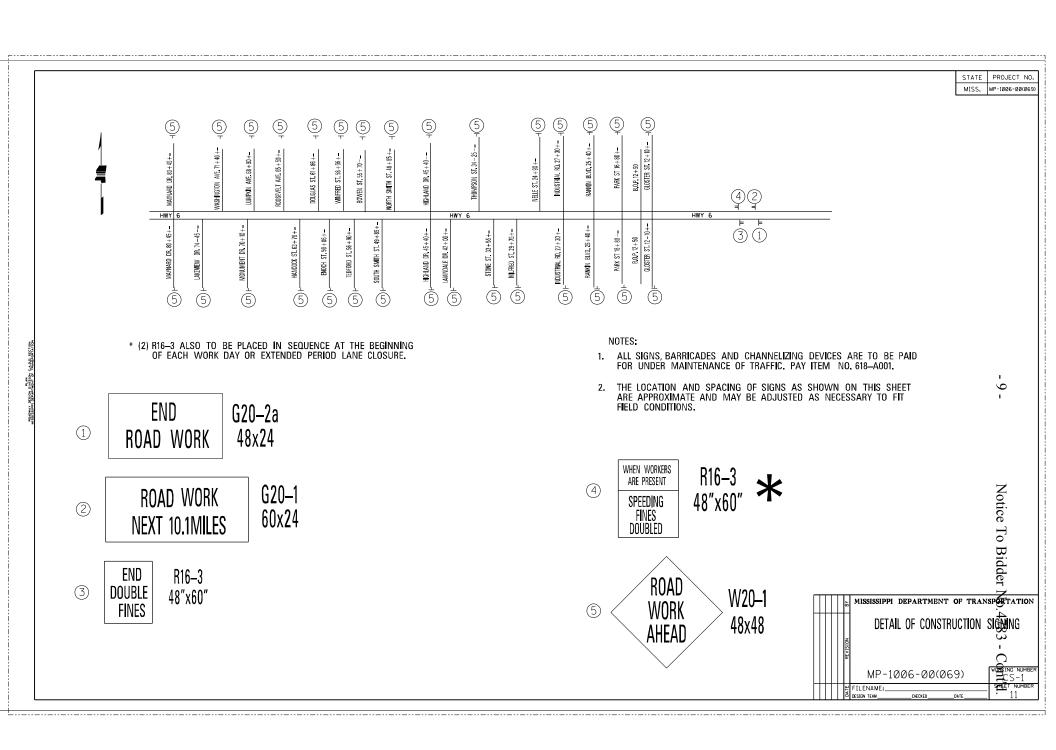


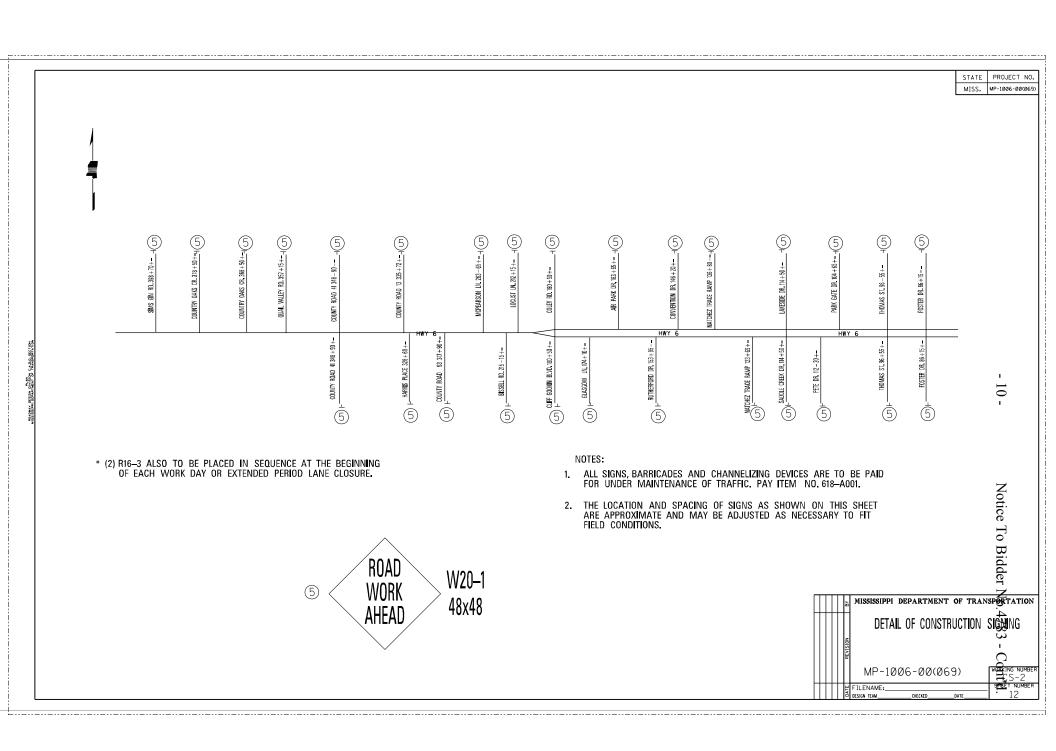


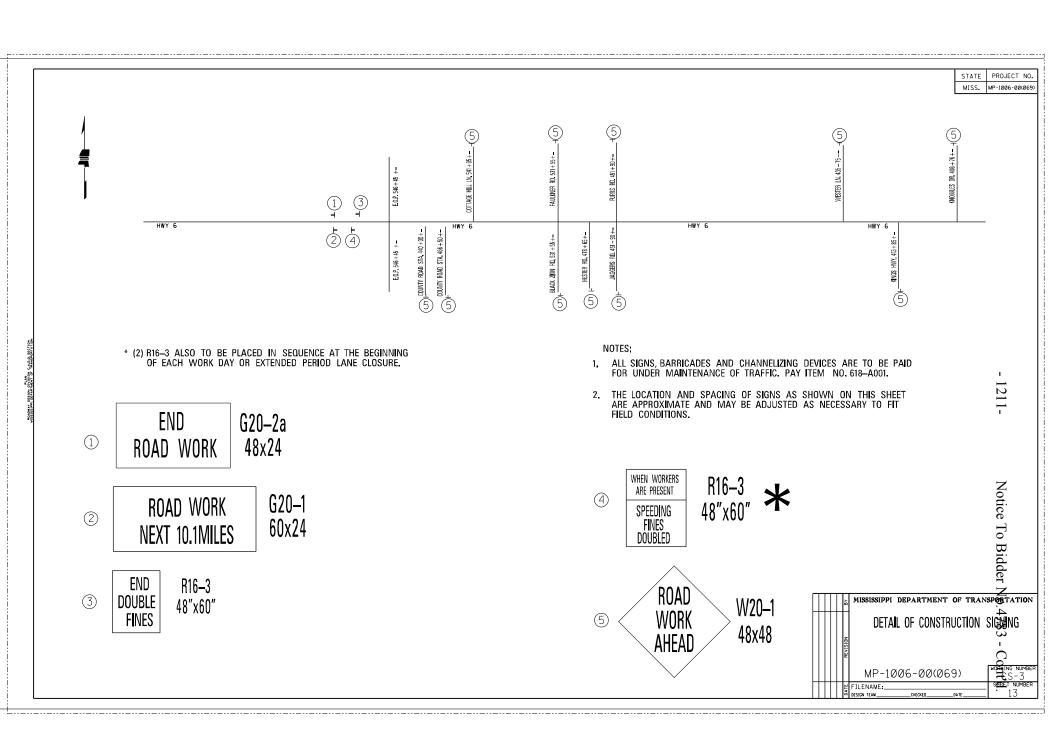


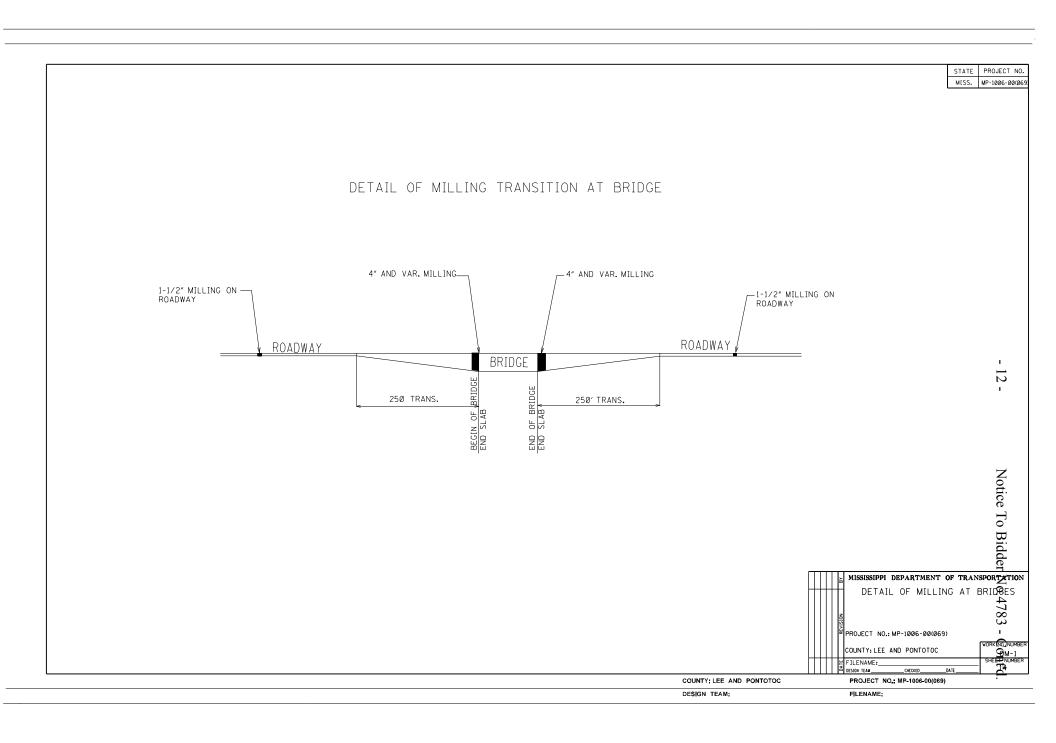


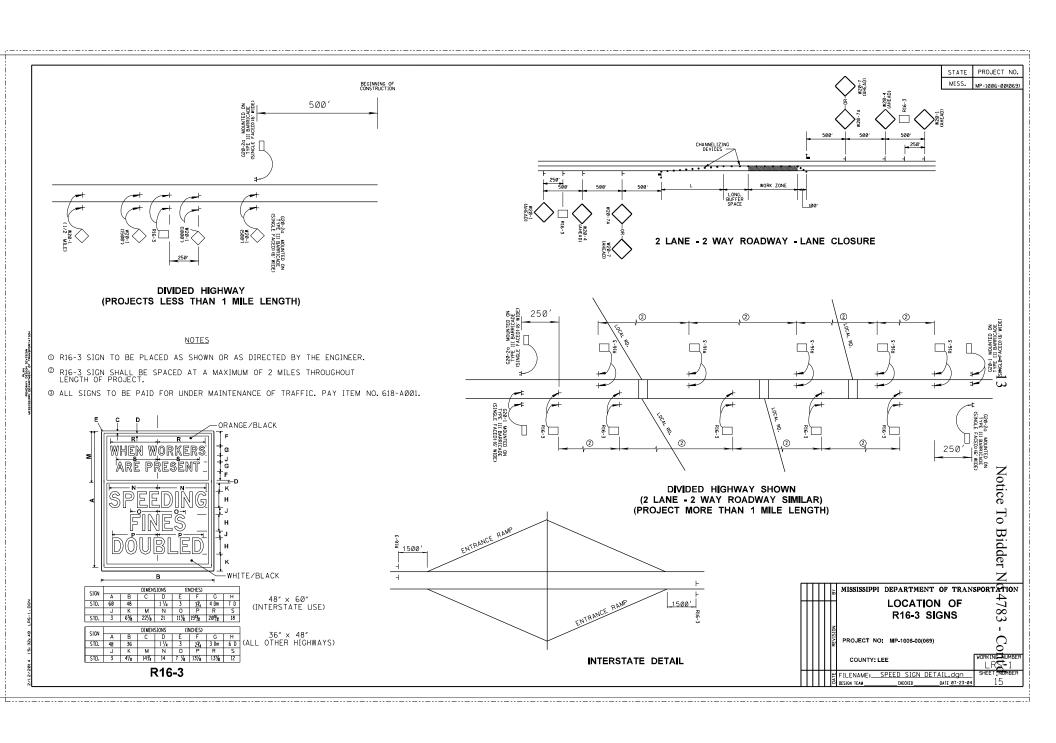


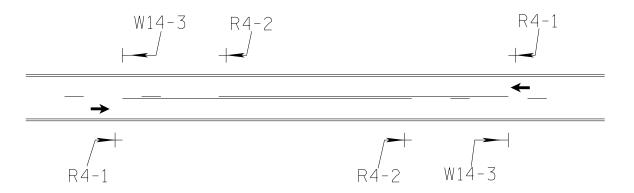


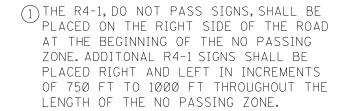












- THE R4-2, PASS WITH CARE SIGN, SHALL BE PLACED ON THE RIGHT SIDE OF THE ROAD AT THE END OF THE NO PASSING ZONE.
- (3)THE W14-3.NO PASSING ZONES SIGNS. SHALL BE PLACED ON THE LEFT SIDE OF THE ROAD AT THE BEGINNING OF EACH NO PASSING ZONE.
- (4) THE R4-1. R4-2 AND W14-3 SIGNS ARE TO REMAIN IN PLACE UNTIL PERMANENT PAVEMENT MARKINGS ARE COMPLETE.

NOTE:

ESTIMATED REQUIRED CONSTRUCTION SIGNING (TO BE PAID FOR UNDER PAY ITEM NO. 618-AØØ1)

85 R4-1

16 R4-2

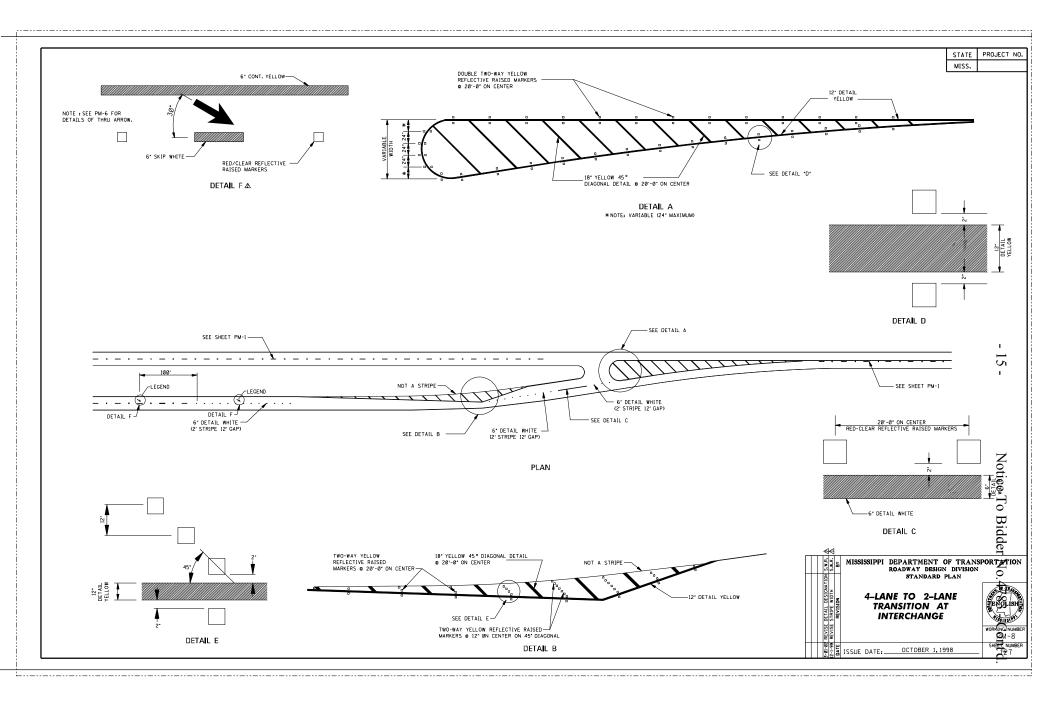
W14 - 318

	≅
ВУ	MISSISSIPPI DEPARTMENT OF TRANSPORTATION
Н	TRAFFIC CONTROL PLÁN
	SIGNING OF TWØ-WAY TRAFFI
	FOR NO BACCINO PONEC

FOR NO PASSING ZONES ∞

PROJECT NO.: MP-1006-00(069) COUNTY: LEE/PONTOTOC





SECTION 904 – NOTICE TO BIDDERS NO. 4923 CODE: (SP)

DATE: 02/20/2014

SUBJECT: Lane Closure Restriction

PROJECT: MP-1006-00(069) / 305105301 & 302 -- Pontotoc and Lee Counties

Bidders are advised that if the lane closure restriction addressed in the Notice To Bidders entitled "Scope of Work" is violated, no excuses will be accepted by the Department and the Contractor will be charged a fee of \$1,000.00 for each full or partial five minute period until the roadway is back in compliance with the lane closure restriction requirements.

CODE: (SP)

SPECIAL PROVISION NO. 907-680-1

DATE: 08/17/2011

SUBJECT: Portable Construction Lighting

Division 680, Portable Construction Lighting, of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows:

907-680.02--Materials.

<u>907-680.02.1--Tower Lights.</u> Delete the second and third paragraphs of Subsection 680.02.1 on page 561, and substitute the following:

Tower lights shall be of sufficient wattage and/or quantity to provide an average maintained horizontal luminance in accordance with Subsection 907-680.02.3. In no case shall the main beam of the light be aimed higher than 30° above straight down. The lights should be set as far from traffic as practical and aimed in the direction of, or normal to, the traffic flow.

Delete Subsection 680.02.2 on page 561, and substitute the following:

907-680.02.2--Balloon Lights. All moving equipment used during night time operations shall have a balloon lighting system and flashing amber light on the equipment. In lieu of a flashing amber light, the Contractor may install four square feet of approved reflective material on the equipment in a location that will be seen by the traveling public. This lighting system shall illuminate the work area in each direction of travel of the equipment. Machine balloon lights shall be mercury vapor, metal halide, high pressure sodium or low pressure sodium in conventional roadway enclosed fixtures mounted on supports attached to the construction machine at a height of approximately thirteen (13) feet. The power supply shall be of sufficient capacity to operate the light(s) and shall be securely mounted on the machine. Electrical grounding of generators to frames of machines on which they are mounted shall be done in conformance with the National Electrical Code (NEC).

The light fixtures shall be of sufficient wattage and/or quantity to provide an average maintained horizontal luminance in accordance with Subsection 907-680.02.3.

Balloon lights are in addition to conventional automotive type head lights which are necessary for maneuverability.

Delete Subsection 680.02.3 on pages 561 & 562, and substitute the following:

<u>907-680.02.3--Lighting Levels</u>. The submitted lighting plan shall indicate how the Contractor intends to accomplish the lighting of the work area(s). The lighting system shall provide a minimum of five (5) foot-candles throughout the work area. For stationary operations, the work

- 2 -

area shall be defined as the entire area where work is being performed. For mobile operations the work area shall be defined as 25 feet in front of and behind moving equipment.

<u>907-680.03--Construction Requirements</u>. Delete the first, second, third, and fourth paragraphs of Subsection 680.03 on page 562 and substitute the following:

Tower lights may be used when the night work is confined to a fairly small area and is essentially a stationary operation.

Balloon lights shall be used when the night work is not confined to a small area and is essentially a continuous moving construction operation.

Use of tower lights in lieu of balloon lights will be considered when the number of machines, type of work, or need for inspection justify their use as decided by the Engineer.

The work area where traffic control devices are being set up or repositioned at night shall be illuminated.

If night work requires the use of a flagger, then the flagger must be illuminated by balloon lighting.

907-680.05--Basis of Payment. Delete the pay item listed on page 563, and substitute the following:

907-680-A: Portable Construction Lighting - lump sum

 $Mill \& Overlay \ approximately \ 12 \ miles \ of \ SR \ 6 \ from \ SR \ 76 \ to \ just \ West \ of \ US \ 45, \ known \ as \ State \ Project \ Nos. \ MP-1006-00(069) \ / \ 305105301 \ \& \ 302 \ in \ Pontotoc \ \& \ Lee \ Counties.$

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price] Roadway Items
0010	202-B005		45	Square Yard	Removal of Asphalt Pavement, All Depths
0020	203-G003	(E)	15	Cubic Yard	Excess Excavation, FM, AH
0030 Change	406-A001 d 02/19/2014		284,600	Square Yard	Cold Milling of Bituminous Pavement, All Depths
0040	618-A001		1	Lump Sum	Maintenance of Traffic
0050	618-B001		2	Square Feet	Additional Construction Signs [\$10.00]
0060	619-A1002		45	Mile	Temporary Traffic Stripe, Continuous White
0070	619-A2002		28	Mile	Temporary Traffic Stripe, Continuous Yellow
0080	619-A3006		21	Mile	Temporary Traffic Stripe, Skip White
0090	619-A4006		30	Mile	Temporary Traffic Stripe, Skip Yellow
0100 Change	619-A5001 d 02/19/2014		42,500	Linear Feet	Temporary Traffic Stripe, Detail
0110 Change	619-A6001 d 02/19/2014		10,080	Linear Feet	Temporary Traffic Stripe, Legend
0120 Change	619-A6002 d 02/19/2014		1,700	Square Feet	Temporary Traffic Stripe, Legend
0130 Change	627-K001 d 02/19/2014		2,025	Each	Red-Clear Reflective High Performance Raised Markers
0140 Change	627-L001 d 02/19/2014		4,900	Each	Two-Way Yellow Reflective High Performance Raised Markers
0150	635-A001		13,050	Linear Feet	Vehicle Loop Assemblies
0160	907-304-A007	(GY) 925	Cubic Yard	Granular Material, LVM, Class 3, Group D
0170 Change	907-407-A001 d 02/19/2014	(A2)	14,950	Gallon	Asphalt for Tack Coat
0180	907-626-A003		8	Mile	6" Thermoplastic Traffic Stripe, Skip White
0190	907-626-C004		24	Mile	6" Thermoplastic Edge Stripe, Continuous White
0200	907-626-D003		15	Mile	6" Thermoplastic Traffic Stripe, Skip Yellow
0210	907-626-F004		14	Mile	6" Thermoplastic Edge Stripe, Continuous Yellow
0220 Change	907-626-G004 d 02/19/2014		15,300	Linear Feet	Thermoplastic Detail Stripe, White
0230	907-626-G005		7,300	Linear Feet	Thermoplastic Detail Stripe, Yellow
0240 Change	907-626-H004 d 02/19/2014		8,600	Linear Feet	Thermoplastic Legend, White

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0250	907-626-H005		3,350	Square Feet	Thermoplastic Legend, White
Change	ed 02/19/2014				
				ALTERNAT	TE GROUP AA NUMBER 1
0260	907-304-H002	(GY)	475	Cubic Yard	3/4" and Down Crushed Stone Base, LVM
				ALTERNAT	TE GROUP AA NUMBER 2
0270	907-304-H003	(GY)	475	Cubic Yard	Size 610 Crushed Stone Base, LVM
				ALTERNAT	TE GROUP AA NUMBER 3
0280	907-304-H004	(GY)	475	Cubic Yard	Size 825B Crushed Stone Base, LVM
				ALTERNAT	TE GROUP BB NUMBER 1
0290	907-403-A010	(BA1)	24,000	Ton	Hot Mix Asphalt, MT, 9.5-mm mixture
Change	ed 02/19/2014				
				ALTERNAT	TE GROUP BB NUMBER 2
0300	907-403-M006	(BA1)	24,000	Ton	Warm Mix Asphalt, MT, 9.5-mm mixture
Changed 02/19/2014					