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

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):

ADDENDUM NO.		<u> </u>		5/20/201	ADDENDUM NO DATED				
ADDE	ENDUM NO		DATED		ADDENDUM NO. DATED				
Number 1	Description Revised NTB No. 5499; Revised Bidl Revised Bid Bond; Amendment EBS Dow Required.			dltems; ( wnload F	TOTAL ADDENDA: (Must agree with total addenda issued prior to opening of bids) Respectfully Submitted, DATE				
				-	Contractor				
				E	Y				
					Signature				
					TLE				
					DDRESS				
					ITY, STATE, ZIP				
					HONE				
				F	AX				
				E	MAIL				
(To be fi	lled in if a cor	poration)							
titles and			ered under the ne executives as		State of and the names,				
	Pre	esident			Address				
	See	cretary			Address				
	Tre	easurer			Address				
The following is my (our) itemized proposal. MRevised 09/21/2005				MP-3000	00(100) / 305522301 & 302 Claiborne & Jefferson County(ies)				

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

#### SECTION 904 – NOTICE TO BIDDERS NO. 5499

CODE: (SP)

DATE: 04/07/2015

**SUBJECT:** Scope of Work

#### **PROJECT:** MP-3000-00(100) / 305522301 & 302 -- Claiborne and Jefferson 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:

## SEAL AND LEVEL AND/OR OVERLAY APPROXIMATELY 71.5 MILES OF HIGHWAY ON VARIOUS ROUTES IN CLAIBORNE AND JEFFERSON COUNTIES

- 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. 907-618-A, 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. Channelizer Cones shall be narrow profile with a minimum height of 42 inches with 6 inch orange/white reflective tape and Channelizer Cone Bases with a minimum weight of ten (10) pounds.
- 2. The Contractor shall complete all activities pertaining to Granular Material before any chip seal work may be pursued. The Contractor will grade all of the existing shoulders to a negative 4 percent cross-slope, spot placing granular material where not enough material is available to pull up to grade. Any work in locations other than that of the granular material may be pursued by the Contractor, but in no instance shall chip sealing be done before any granular material is placed.
- 3. Overlay locations within the project limits with <sup>3</sup>/<sub>4</sub>" and variable Ultra-thin Asphalt. The ultra thin course will not require density test, but MDOT will require the Contractor to run nuclear gauge readings to assure the asphalt is being rolled to refusal. Standard density numbers, as well as a rolling pattern, will be supplied to MDOT by the Contractor. The Contractor will use at least two rollers in this operation, one of which will be a pneumatic rubber tire. The areas to be overlaid are:

- SR 552 / Jefferson From Dennis Cross Roads Road east to the End of State Maintenance at Blue Hill
- SR 552 / Jefferson From US 61 east to Dennis Cross Roads Road
- SR 553\*\* / Jefferson From US 61 to Main Street in Fayette
- SR 553\*\* / Jefferson From Main Street in Fayette east to Harriston

# Driveway pads on this section of SR 553 will be paved with full width tapered shoulders.

• SR 553 / Jefferson- From the Adams/Jefferson County Line to US 61

LOG MILE 0.2 - 0.28 LOG MILE 0.9 - 0.98 LOG MILE 1.5 - 1.58 LOG MILE 6.6 - 6.68 LOG MILE 9.1 - 9.16 LOG MILE 13.5 - 13.58 LOG MILE 14.0 - 14.06 LOG MILE 16.0 - 16.21 LOG MILE 18.4 - 18.48

 SR 547 / Claiborne - From US 61 east to the Claiborne/Copiah County Line LOG MILE 4.5 - 4.7 LOG MILE 6.2 - 7.2 LOG MILE 7.6 - 9.1 LOG MILE 9.5 - 9.7 LOG MILE 10.3 - 10.7 LOG MILE 12.6 - 13.3 LOG MILE 14.5 - 15.1 LOG MILE 16.8 - 19.0

The last one mile of SR 547 (18.0 to 19.0) will not be chip sealed. The ultra thin asphalt will be the final riding surface. Driveways in this section will be paved with two foot tapered pads.

• SR 33\*\* / Jefferson - From US 61 to the Jefferson/Franklin County Line

\*\* Asphalt will be the final surface treatment for these three routes. These routes will be paved before leveling will be done on the remaining routes. This is to insure that the contract asphalt tonnage will not be exceeded before routes with a top asphalt surface are paved. This includes the last one mile of SR 547.

The widths of the roadway will vary from 20 feet to 24 feet. Where applicable, publicly maintained roads and streets shall be paved to the existing right of way. Any site grading

or removal of existing asphalt at driveways will not be measured for separate payment but will be considered an absorbed item.

- 3 -

- 4. Chip Seal as per specifications. At all times a lane closure is in place for seal operations, a pilot car will be used as part of the Contractor's traffic control plan. The areas to be sealed are:
  - SR 552 / Jefferson From Dennis Cross Roads Road east to the End of State Maintenance at Blue Hill
  - SR 552 / Jefferson From US 61 east to Dennis Cross Roads Road

## The Dennis Cross Roads intersection is to be included in the chip seal of SR 552.

- SR 553 / Jefferson From the Adams/Jefferson County Line to US 61
- SR 552 / Claiborne From Rodney Westside Road (Fork) to the front gate of Alcorn
- SR 552 / Claiborne (Rodney Westside Road) From End of State Maintenance to (Rodney Road) SR 552
- SR 462 / Claiborne From US 61 east to the End of State Maintenance
- SR 547 / Claiborne From approximately one mile east of US 61 to the Claiborne/Copiah County Line
- 5. 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. Edge lines will be placed so as to maintain existing lane widths. Raised pavement markers, where ultra-thin pavement is the riding surface, or chip seal reflective 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. Raised pavement markers will be place at local roads as per specifications. Any removal of existing raised pavement markers or rumble bars shall be done before the overlay and shall be considered an absorbed item of work.

Please note that permanent striping will not be done on chip sealed surfaces. All temporary striping for chip sealed surfaces shall be 4-inch and be placed as per standard drawings for permanent 4-inch stripe.

#### Locations and Estimated Quantity for Granular Material

6. Starting from south and going north:

Highway 33: 2,100 CY (must be placed with a shoulder spreader)

Highway 553 from the Natchez Trace around to Highway 61: 150 CY in and around the Coles Creek and Mud Island Creek area

Highway 552 from Highway 61 to Dennis Cross Roads: 75 CY (primarily in the low side of the curves, near Dennis Cross Roads)

Highway 552 from Alcorn's front gate to Alcorn's back gate: 200 CY

Highway 547 from Port Gibson to the County Line: 150 CY

Highway 462: 25 CY

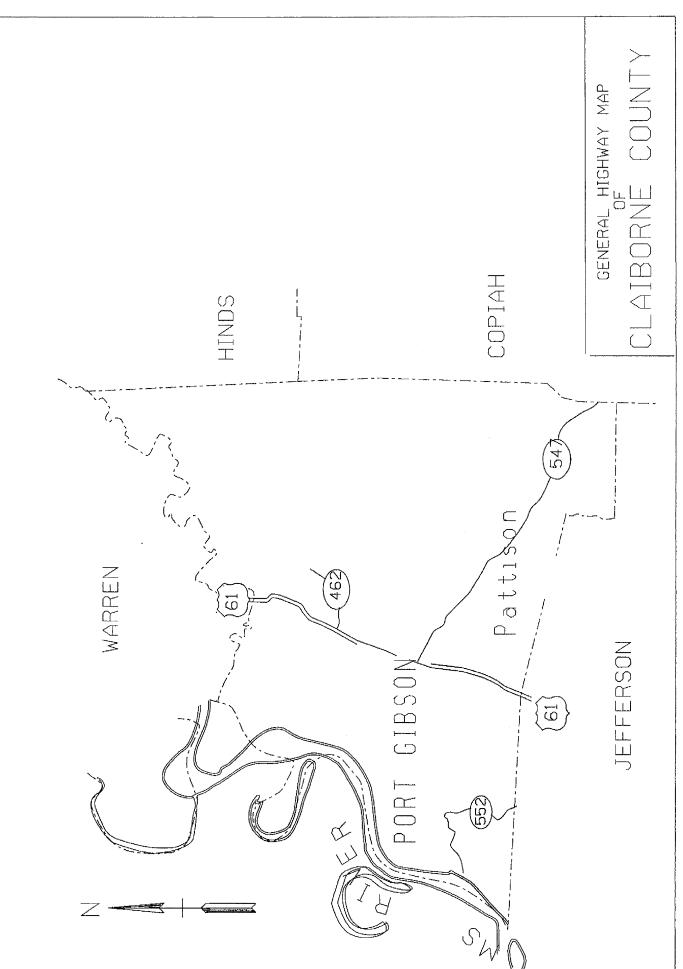
**Note:** These are estimated quantities for the above listed route. They may under run or over run based on conditions of the edge of pavement prior to the beginning of construction. The Contractor should ride these routes to familiarize themselves with the low shoulder areas. The Project Engineer reserves the right to spot up or add gravel to any area as needed if the conditions on any route degrade and become unsafe.

Estimated log mile leveling on SR 552 from US 61 to Dennis Cross Roads.
Beginning at U.S. 61, Log Mile 0.00

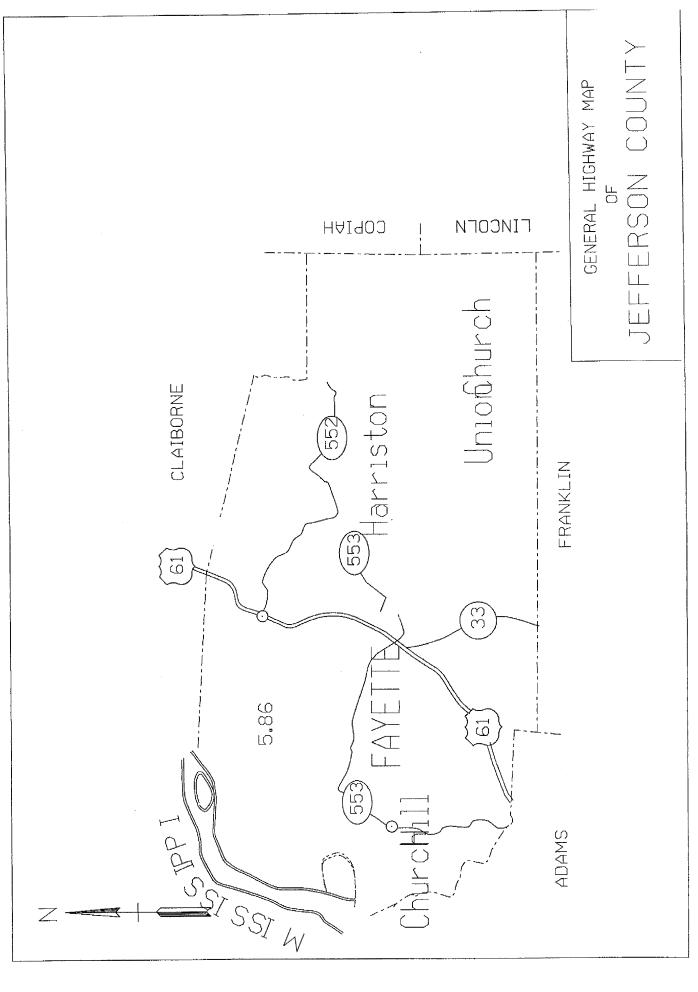
From 0.7 to 1.3 From 1.5 to 1.65 From 1.9 to 2.4 From 2.6 to 3.1

From 3.7 to 3.9

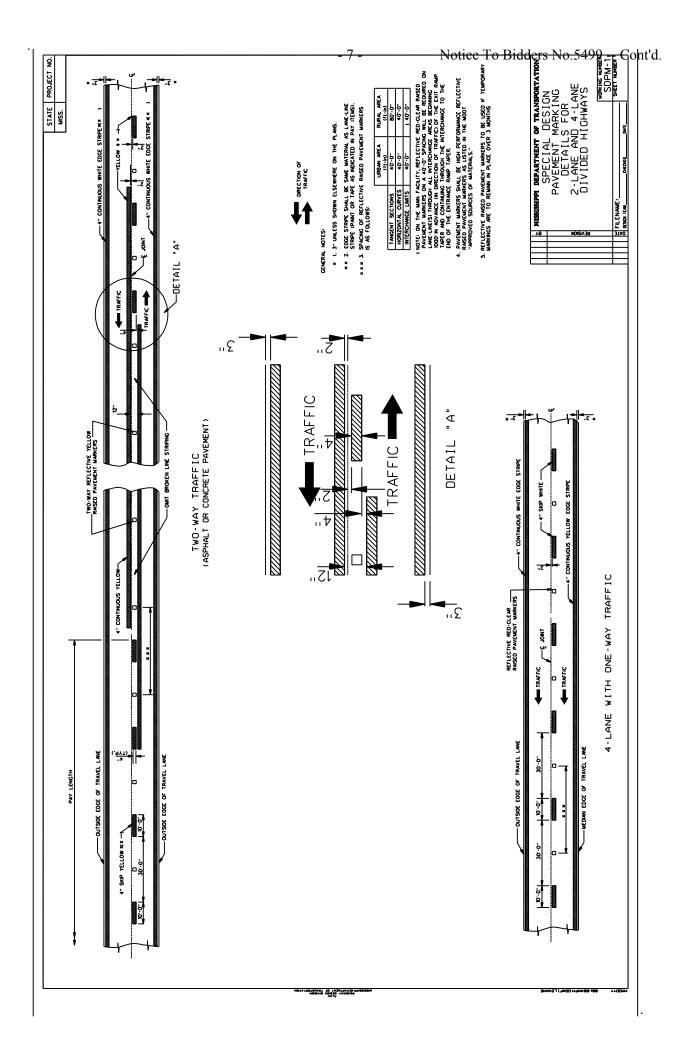
From 4.8 to 6.7



- 5 -



- 6 -



Level and Seal approximately 72 miles on various routes, known as State Project Nos. MP-3000-00(100) / 305522301 & 302 in Claiborne and Jefferson Counties.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]				
Roadway Items									
0010	202-B005		1,500	Square Yard	Removal of Asphalt Pavement, All Depths				
0020	619-A1004		15	Mile	Temporary Traffic Stripe, Continuous White, Paint				
0030	619-A2002		115	Mile	Temporary Traffic Stripe, Continuous Yellow				
0040	619-A3007		1	Mile	Temporary Traffic Stripe, Skip White, Paint				
0050	619-A4006		36	Mile	Temporary Traffic Stripe, Skip Yellow				
0060	619-A5002		20,000	Linear Feet	Temporary Traffic Stripe, Detail, Paint				
0070	619-A6001		4,100	Linear Feet	Temporary Traffic Stripe, Legend				
0080	627-H001		8,000	Each	Chip Seal Reflective Raised Markers. Two-Way Yellow				
0090	627-J001		750	Each	Two-Way Clear Reflective High Performance Raised Markers				
0100	627-K001		110	Each	Red-Clear Reflective High Performance Raised Markers				
0110	627-L001		1,400	Each	Two-Way Yellow Reflective High Performance Raised Markers				
0120	907-304-A002	(GY)	2,700	Cubic Yard	Granular Material, LVM, Class 5, Group D				
0130	907-410-A001	(A2)	197,779	Gallon	Asphalt for Surface Treatment, Grade CRS-2P				
0140	907-410-C002	(GY)	7,846	Cubic Yard	Seal Aggregate Cover Material, Size 7, Limestone				
0150	907-411-A003	(BA1)	22,000	Ton	Ultra Thin Asphalt Pavement				
0160	907-411-B001	(A2)	24,540	Gallon	Bituminous Tack Coat				
0170	907-618-A001		1	Lump Sum	Maintenance of Traffic				
0180	907-618-B001		2	Square Feet	Additional Construction Signs [\$10.00]				
0190	907-626-A005		1	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip White				
0200	907-626-C003		22	Mile	6" Thermoplastic Double Drop Edge Stripe, Continuous White				
0210	907-626-D006		7	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow				
0220	907-626-E006		12	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow				
0230	907-626-G004		19,000	Linear Feet	Thermoplastic Detail Stripe, White				
0240	907-626-G005		19,000	Linear Feet	Thermoplastic Detail Stripe, Yellow				
0250	907-626-H004		4,250	Linear Feet	Thermoplastic Legend, White				





KNOW ALL MEN BY THESE	E PRESENTS. that we	e						
			Contractor					
			Address					
		City, State ZIP						
as Principal, hereinafter called	he Principal, and		Sugar					
a corporation duly organized und								
as Surety, hereinafter called the	Surety, are held and f	ïrmly bound u	unto <u>State of Mississi</u>	opi, Jackson, Missis	sippi			
As Obligee, hereinafter called O	bligee, in the sum of	Five Per Cer	nt (5%) of Amount Bid					
		Dollars (\$)						
for the payment of which sum executors, administrators, succes					, our heirs,			
WHEREAS, the Principal has s State Project Nos. MP-3000-00					, known as			
NOW THEREFORE, the condit said Principal will, within the ti performance of the terms and c will pay unto the Obligee the d which the Obligee legally contra in no event shall liability hereun	me required, enter in onditions of the cont ifference in money b acts with another part der exceed the penal	nto a formal c ract, then this between the a y to perform t sum hereof.	contract and give a good a cobligation to be void; oth mount of the bid of the sa he work if the latter amour	nd sufficient bond to herwise the Principal id Principal and the	and Surety amount for			
Signed and sealed this	day of		, 20					
			(Principal	)	(Seal)			
(Witness)		By:	(Name)	(Title)				
			(ivanic)	(Thue)				
		(Surety)		(Seal)				
		By:						
(Witness)		(Attorney-in-	ract)					
		MS Agen	t					

Mississippi Insurance ID Number