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

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	7/16/2	013	ADDENDUM NO.	DATE	,D	
ADDE	ENDUM NO		DATED			ADDENDUM NO.	DATE	,D	
Number 1	Description Revised Table of Contents, Added NTB #4189, Revised NTB #4552, Revised Bid Items; Ammendment EBS Download Required.					L ADDENDA: agree with total addenda is ctfully Submitted,	-	opening of I	bids)
						Con	tractor		
					BY				
						Sig	nature		
					TITLE	E			
					ADDR	RESS			
					CITY,	STATE, ZIP			
					PHON	Έ			
						IL			
(To be fi	lled in if a cor	poration)							
	Our corporation of the second					of		and	the names,
	Pre	esident				Ad	dress		
	See	cretary				Ad	dress		
	Tre	easurer				Ad	dress		
The follo	owing is my (o	ur) itemiz	ed proposal.			MP-2003-60(008) / 30	4821301	Quitmon	County(ies)
Revised (9/21/2005					WF -2003-00(000) / 30	4021301	Quiundi	County(Ies)

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

TABLE OF CONTENTS

PROJECT: MP-2003-60(008) / 304821301 – Quitman County

901--Advertisement

904Notice to Bidders:	Governing Specifications - # 1
you notice to bladers.	Final Cleanup - # 3
	Payroll Requirements - # 883
	Errata & Modifications to 2004 Standard Specifications - # 1405
	Federal Bridge Formula - # 1928
	Reduced Speed Limit Signs - # 2937
	Alternate Asphalt Mixture Bid Items - # 3039
	Temporary Traffic Paint - # 3131
	Safety Edge - #3585
	Type III Barricade Rails - #3655
	Petroleum Products Base Price - # 3893
	Questions Regarding Bidding - # 3980
	Standard Drawings - # 4100
	Rumble Stripe - # 4189
	Safety Apparel - # 4214
	Alternate Crushed Stone Base Bid Items - #4473
	Warm Mix Asphalt (WMA) - #4524
	Contract Time - #4551
	Scope of Work - #4552

- 907-101-4: Definitions
- 907-102-10: Bidding Requirements and Conditions
- 907-103-8: Award and Execution of Contract
- 907-104-5: Scope of Work
- 907-105-7: Control of Work 907-107-13: Legal Relations & Responsibility to Public
- 907-108-30: Prosecution and Progress
- 907-109-6: Measurement and Payment
- 907-304-13: Granular Courses
- 907-401-2: Hot Mix Asphalt (HMA), w/Supplement
- 907-401-6: Warm Mix Asphalt (WMA)
- 907-403-4: Hot Mix Asphalt (HMA), w/Supplement
- 907-403-12: Warm Mix Asphalt (WMA)
- 907-407-1: Tack Coat
- 907-618-1: Additional Signing Requirements, w/ Supplement
- 907-618-9: Placement of Temporary Traffic Stripe
- 907-626-25: Thermoplastic Traffic Markings
- 907-702-3: Polyphosphoric Acid (PPA) Modification of Petroleum Asphalt Cement
- 907-703-11: Aggregates
- 907-710-1: Fast Dry Solvent Traffic Paint
- 907-720-2: Pavement Marking Materials

- CONTINUED ON NEXT PAGE -

SECTION 905 - PROPOSAL, PROPOSAL BID ITEMS COMBINATION BID PROPOSAL STATE BOARD OF CONTRACTORS REQUIREMENTS 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)

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 4189

CODE: (SP)

DATE: 11/08/2012

SUBJECT: Rumble Stripe

Bidders are hereby advised that when edge lines are placed over rumble strips, the pavement marking stripe must be applied using the atomization/spray method instead of extrusion / ribbon method. To ensure the proper alignment of the rumble stripes, the Contractor will be required to place a layout line to be followed during installation of the edge lines over the rumble strips.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 4552

CODE: (SP)

DATE: 6/26/2013

SUBJECT: Scope Of Work

PROJECT: MP-2003-60(008) / 304821301 – Quitman 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 to be accomplished using the Pay Items and corresponding specifications set forth in this contract, which is for trench widening and overlaying of State Highway No.3, beginning at Darling and going north approximately 6.7 miles to Sledge, in Quitman County.

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 State.

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 utility location request to 811 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 shall consist of the following:

1. Cold milling of the existing asphalt pavement at the tie-ins and at bridge end slabs only to a depth of one and one-half $(1\frac{1}{2})$ inches and variable in order to provide a smooth-transition will be required. The entire section shall not be milled. 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 from ponding on the roadway surface; continuous monitoring of the project may be required

2. Cold milling of the existing asphalt pavement on the bridge deck to expose existing concrete is required. The depth of asphalt on the deck may vary. The Contractor should exercise extreme caution when milling asphalt from the bridge deck. Any damages to the deck will be repaired at the Contractor's expense. 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.

3. Excavate areas of existing failed trench widening to approximately one (1) foot and variable depth and two (2) feet wide at the pavement edges.

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. Payment for this work will be paid under Pay Item 203-G Excess Excavation.

NOTE: Pay Item 202-B, Removal of Asphalt Pavement, All Depths, has been provided for this work. This work shall include all excavation to a depth of one (1) foot. See locations on attached sheets.

NOTE: Any saw cutting required for trench widening will be absorbed in removal item.

NOTE: If unsuitable material is encountered below the one (1) foot depth, this material shall be excavated to firm soil or as directed by the engineer. Payment for this work will be paid under Pay Item 203-G, Excess Excavation.

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.

NOTE: Contractor shall take due care to only remove the amount of trench widening that can be replaced before the end of each day in order to not leave an open trench overnight.

4. Placement of approximately nine (9) inches and variable of crushed stone in the previous excavation.

- 3 -

5. Placement of three (3) inches of trench widening (ST, 19-mm) on top of the previous crushed stone.

- 6. Repair failed concrete areas using the following pay items:
 - 202-B, Removal of Concrete Payment w/ Asphalt Pavement, All Depths for pavement structure.
 - 203-G, Excess Excavation for material below the pavement structure that is deemed to be unsuitable.
 - 907-403 Asphalt, ST, 19-mm mixture, Trench Widening to replace material removed from failed areas.

NOTE: Saw cutting of concrete to be absorbed in removal pay item.

NOTE: Replacement of asphalt in failed areas shall be made the same day as excavation.

7. Placement of 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 to achieve a 2% cross slope.

8. Placement of one (1) inch and variable of leveling course (ST, 9.5-mm) on the twenty-four feet of pavement.

9. Placement of one and one-half $(1\frac{1}{2})$ inches of surface course (ST, 9.5-mm) on the twenty-four (24) feet of pavement previously leveled to also include the bridge deck. It should also be noted that the use of dynamic rollers is prohibited for compaction of the asphalt lifts on the bridge deck. Only static compaction will be allowed.

10. 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.

11. Placement of Temporary Traffic Stripe daily as per Special Provisions Nos. 907-618-9.

12. Place permanent pavement markings as required (Thermoplastic Striping, and Two-way Yellow Reflective High Performance Raised Markers).

All ramps are to be paved a maximum distance of 10' or to the existing ROW and shall be 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. County roads and/or city streets are to be restriped.

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.

Lane Location	Station	Length	Width
		(feet)	(feet)
Left Lane	377+70 to 382+20	450	2
Left Lane	383+70 to 386+30	260	2
Left Lane	389+35 to 407+20	1785	2
Left Lane	435+00 to 436+00	100	2
Left Lane	527+70 to 529+00	130	2
Left Lane	575+00 to 576+75	175	2
Left Lane	593+00 to 597+00	400	2
Left Lane	602+50 to 605+00	250	2
Left Lane	615+00 to 616+15	115	2
Left Lane	620+00 to 622+25	225	2
Left Lane	665+00 to 667+10	210	2
Left Lane	670+00 to 675+20	520	2
Left Lane	675+00 to 678+50	350	2
Right Lane	369+55 to 401+15	3160	2
Right Lane	406+00 to 409+00	300	2
Right Lane	423+00 to 424+10	110	2
Right Lane	447+55 to 449+00	145	2
Right Lane	453+00 to 473+65	2065	2
Right Lane	486+00 to 487+75	175	2
Right Lane	502+50 to 503+00	50	2
Right Lane	523+00 to 533+00	1000	2
Right Lane	551+50 to 565+00	1350	2
Right Lane	574+00 to 577+30	330	2
Right Lane	580+00 to 581+20	120	2
Right Lane	620+00 to 623+00	300	2
Right Lane	628+00 to 629+00	100	2
Right Lane	653+00 to 665+15	1215	2
Right Lane	664+00 to 667+50	350	2
Right Lane	670+00 to 673+00	300	2

Removal of Concrete Overlayed with Pavement (punchouts)						
	Ŧ	Length	Width			
Lane Location	Station	(feet)	(feet)			
Buckled Jt.	371+25	10	24			
Right Lane	381+10	25	6			
Left Lane	382+00	50	6			
Buckled Jt.	382+10	10	24			
Right Lane	383+00	50	8			
Left Lane	414+25	15	8			
Right Lane	423+50	20	12			
Buckled Jt.	425+75	10	24			
Buckled Jt.	435+20	10	24			
Buckled Jt.	457+00	10	24			
Buckled Jt.	473+00	10	24			
Buckled Jt.	479+00	10	24			
Buckled Jt.	501+00	10	24			
Buckled Jt.	511+50	10	24			
Left Lane intersection	518+00 to 519+00	100	6			
Buckled Jt.	524+50	10	24			
Right Lane	524+50	50	6			
Buckled Jt.	536+00	10	24			
Buckled Jt.	555+00	10	24			
Buckled Jt.	564+50	10	24			
Buckled Jt.	586+75	10	24			
Buckled Jt.	602+00	10	24			
Buckled Jt.	606+25	10	24			
Buckled Jt.	616+10	10	24			
Buckled Jt.	624+75	10	24			
Buckled Jt.	663+00	10	24			
Buckled Jt.	672+00	10	24			
Buckled Jt.	679+75	10	24			
Buckled Jt.	685+80	10	24			
Buckled Jt.	687+80	10	24			
Buckled Jt.	696+00	10	24			
Buckled Jt.	700+75	10	24			
Buckled Jt.	708+00	10	24			
Buckled Jt.	716+20	10	24			

****NOTE:** One (1) foot and variable depth removal.******

****NOTE:** Saw cutting of concrete is to be absorbed in removal item.

- 6 -





Mill and Overlay approximately 7 miles of SR 3 from Darling to Sledge, known as State Project No. MP-2003-60(008) / 304821301 in Quitman County.

	-	2	_	U	
Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price] Roadway Items
0010	202-B005		3,743		Removal of Asphalt Pavement, All Depths
0020	202-B030		24	-	Removal of Concrete Pavement, All Depths
0030	202-B097		1,003	Square Yard	Removal of Concrete Overlayed w/ Asphalt Pavement, All Depths
0040	203-G003	(E)	365	Cubic Yard	Excess Excavation, FM, AH
0050	406-A001	. ,	3,220	Square Yard	Cold Milling of Bituminous Pavement, All Depths
0052 Added	423-A001 07/16/2013		13	Mile	Rumble Strips, Ground In
0060	618-A001		1	Lump Sum	Maintenance of Traffic
0070	618-B001		1	Square Feet	Additional Construction Signs [\$10.00]
0080	619-A1002		28	Mile	Temporary Traffic Stripe, Continuous White
0090	619-A4006		15	Mile	Temporary Traffic Stripe, Skip Yellow
0100	619-A5001		4,095	Linear Feet	Temporary Traffic Stripe, Detail
0110	619-A6001		1,974	Linear Feet	Temporary Traffic Stripe, Legend
0120	620-A001		1	Lump Sum	Mobilization
0130	627-L001		620	Each	Two-Way Yellow Reflective High Performance Raised Markers
0140	907-304-B009	(GT)) 6,931	Ton	Granular Material, Class 3, Group D
0150	907-407-A001	(A2)	19,713	Gallon	Asphalt for Tack Coat
0160	907-626-C004		14	Mile	6" Thermoplastic Edge Stripe, Continuous White
0170	907-626-D003		7	Mile	6" Thermoplastic Traffic Stripe, Skip Yellow
0180	907-626-G004		2,898	Linear Feet	Thermoplastic Detail Stripe, White
0190	907-626-G005		1,197	Linear Feet	Thermoplastic Detail Stripe, Yellow
0200	907-626-H004		1,974	Linear Feet	Thermoplastic Legend, White
				ALTERNAT	TE GROUP AA NUMBER 1
0210	907-304-F002	(GT)) 2,117	Ton	Size 610 Crushed Stone Base
				ALTERNAT	TE GROUP AA NUMBER 2
0220	907-304-F003	(GT)) 2,117	Ton	3/4" and Down Crushed Stone Base
0220	007 204 E004	(CT)	2 1 1 7		TE GROUP AA NUMBER 3 Size 825B Crushed Stone Base
0230	907-304-F004	(GT)) 2,117	Ton ALTERNAT	FIE GROUP BB NUMBER 1
0240	907-403-A015	(BA1) 9,836	Ton	Hot Mix Asphalt, ST, 9.5-mm mixture
					FE GROUP BB NUMBER 2
0250	907-403-M001	(BA1) 9,836	Ton	Warm Mix Asphalt, ST, 9.5-mm mixture
				ALTERNAT	TE GROUP CC NUMBER 1

Line No.	Item Code	Adj Quant Code	tity	Units	Description [Fixed Unit Price]
0260	907-403-B009	(BA1) .	5,705	Ton	Hot Mix Asphalt, ST, 9.5-mm mixture, Leveling
				ALTERNAT	E GROUP CC NUMBER 2
0270	907-403-N001	(BA1) :	5,705	Ton	Warm Mix Asphalt, ST, 9.5-mm mixture, Leveling
				ALTERNAT	E GROUP DD NUMBER 1
0280	907-403-C005	(BA1)	932	Ton	Hot Mix Asphalt, ST, 19-mm mixture, Trench Widening
				ALTERNAT	E GROUP DD NUMBER 2
0290	907-403-0001	(BA1)	932	Ton	Warm Mix Asphalt, ST, 19-mm mixture, Trench Widening