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

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):

ADDI	ENDUM NO.	1	DATED	10/20/2	014	ADDENDUM NO.	DATED	
ADDI	ENDUM NO	2	DATED	10/23/2	014	ADDENDUM NO.	DATED	
Number 1 2	Revised Wag Download Requ Revised Table & 5251; Revis 907-237-4; Rev Download Requ	ired. of Contents ed NTB No ised Bid Ite	Amendment ; Add NTB Nos 5. 5188; Add \$	. 5046, SP No.	(Must Respe DATE BY TITLI ADDE	Sig E RESS	ntractor mature	
						, STATE, ZIP VE		
						ML		
(To be f	illed in if a corp	oration)						
titles and	Our corporation d business addre	n is charter esses of the	ed under the executives a	Laws of t re as follo	the State	e of		_ and the names,
	Pres	ident				Ad	ldress	
	Secr	etary				Ad	ldress	
	Trea	surer				Ad	ldress	
The foll	owing is my (ou	r) itemized	l proposal.				)6776201 Ua	noook County/ico)
Revised (	09/21/2005					HSIP-0010-01(148) / 10		ncock County(ies)

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SECTION 905 - PROPOSAL, PROPOSAL BID ITEMS, COMBINATION BID PROPOSAL, CERTIFICATION OF PERFORMANCE - PRIOR FEDERAL-AID CONTRACTS, CERTIFICATION REGARDING NON-COLLUSION, DEBARMENT AND SUSPENSION(2), SECTION 902- CONTRACT FORM, SECTION 903 - CONTRACT BOND FORMS, FORM -- OCR-485.

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

# **SECTION 904 - NOTICE TO BIDDERS NO. 5046**

CODE: (SP)

DATE: 10/23/2014

## **SUBJECT:** Terminal End Sections

Guard rail terminal end sections shall be construction in accordance with the plans, specifications, and the following:

## Flared.

Flared terminal end sections shall be FLEAT-350, REGENT, SRT-350, ROSS-350 or approved flared equal and installed in accordance with the manufacturer's recommendation. Prior to installation, the Contractor shall provide two copies of the manufacturer's installation details to the Project Engineer. The Project Engineer will keep one copy in the project file and provide one copy to the District Maintenance Engineer. The installation details shall be engineering drawings, a minimum of 11" X 17" in size. Reflective adhesive sheeting with alternating black and yellow stripes (sloping downward at an angle of 45 degrees in the direction traffic is to pass) shall be required on the end of the terminal section. The type of terminal section installed shall be written on the device with a Permanent Marking Stick or some other means of permanent identification.

## Non-Flared.

Non-Flared terminal end sections shall be ET-2000, SKT-350, or approved non-flared equal (except ET-Plus) and shall be installed in accordance with the manufacturer's recommendation. Prior to installation, the Contractor shall provide two copies of the manufacturer's installation details to the Project Engineer. The Project Engineer will keep one copy in the project file and provide one copy to the District Maintenance Engineer. The installation details shall be engineering drawings, a minimum of 11" X 17" in size. Reflective adhesive sheeting with alternating black and yellow stripes (sloping downward at an angle of 45 degrees in the direction traffic is to pass) shall be written on the end of the terminal section. The type of terminal section installed shall be written on the device with a Permanent Marking Stick or some other means of permanent identification.

Likewise, impact attenuators shall be construction in accordance with the plans, specifications, and the following.

Approved impact attenuator systems shall meet standardized testing defined in Manual for Assessing Safety Hardware (MASH) or NCHRP Report 350. In addition, these devices shall have an acceptance letter from FHWA that documents the device meets the appropriate crash test criteria and can be used on the National Highway System (NHS). Prior to installation, the Contractor shall provide two copies of the manufacturer's installation details to the Project Engineer. The Project Engineer shall keep one copy in project file and provide one copy to District Maintenance Engineer. The installation details shall be engineering drawings, a minimum of 11"x17" in size. Reflective adhesive sheeting with alternating black and yellow stripes (sloping downward at an angle of 45 degrees in the direction traffic is to pass) shall be required on the end of the attenuator section. The type of system installed shall be written on the device with a Permanent Marking Stick or some other means of permanent identification.

SECTION 904 - NOTICE TO BIDDERS NO. 5188 DATE: 10/23/2014 SUBJECT: Specialty Items PROJECT: HSIP-0010-01(148) / 106776301 - Hancock County

Pursuant to the provisions of Section 108, the following work items are hereby designated as "Specialty Items" for this contract. Bidders are reminded that these items must be subcontracted in order to be considered as specialty items.

#### CATEGORY: EROSION CONTROL

Line No	Pay Item	Description
0062	234-A001	Temporary Silt Fence
0272	907-237-A003	Wattles, 20"

#### CATEGORY: GUARDRAIL, GUIDERAIL

Line No	Pay Item	Description
0100	606-B007	Guard Rail, Class A, Type 1, 'W' Beam, Metal Post
0110	606-D001	Guard Rail, Bridge End Section, Type A
0120	606-D002	Guard Rail, Bridge End Section, Type C
0130	606-E002	Guard Rail, Terminal End Section, Flared

#### CATEGORY: MISCELANEOUS/ SPECIALTY WORK ITEMS

	Pay Item	Description
No 0090	423-A001	Rumble Strips, Ground In
0330	907-413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement

#### CATEGORY: PAVEMENT STRIPING AND MARKING

Line No	Pay Item	Description
0220	627-K001	Red-Clear Reflective High Performance Raised Markers
0230	627-N001	One-Way Yellow Reflective High Performance Raised Markers
0350	907-626-A003	6" Thermoplastic Traffic Stripe, Skip White
0360	907-626-C003	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0370	907-626-F003	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
0380	907-626-G004	Thermoplastic Detail Stripe, White

#### CATEGORY: DISPOSAL OF BUILDINGS, RIGHT OF WAY CLEA

Line No	Pay Item	Description
0010	202-B076	Removal of Traffic Stripe
0020	202-B078	Removal of Pavement, All Types and Depths
0030	202-B102	Removal of Guard Rail

## CATEGORY: TRAFFIC CONTROL - PERMANENT

Line No	Pay Item	Description
0240	630-F001	Delineators, Guard Rail, White
0250	630-F002	Delineators, Guard Rail, Yellow
0260	630-G002	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted

#### CATEGORY: TRAFFIC CONTROL - TEMPORARY

Line No	Pay Item	Description
0140	619-A1002	Temporary Traffic Stripe, Continuous White
0150	619-A2002	Temporary Traffic Stripe, Continuous Yellow
0160	619-A3006	Temporary Traffic Stripe, Skip White
0170	619-A5001	Temporary Traffic Stripe, Detail
0180	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
0190	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
0200	619-G4001	Barricades, Type III, Single Faced

## SECTION 904 - NOTICE TO BIDDERS NO. 5251

CODE: (SP)

DATE: 10/23/2014

## **SUBJECT:** Plan Quantity

# **PROJECT:** HSIP-0010-01(148) / 106776301 – Hancock County

The Contractor is hereby advised that the pay item for 234-A001 (Temporary Silt Fence – 500LF) and 907-237-A003 (Wattles, 20" – 600 LF), were omitted from the plan summary of quantities; however, the quantities have been added to the proposal bid items. These items will be used as directed by the Engineer.

# SPECIAL PROVISION NO. 907-237-4

CODE: (SP)

## DATE: 03/13/2012

## **SUBJECT:** Wattles

Section 907-237, Wattles, is hereby added to and made a part of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction as follows.

## SECTION 907-237 - WATTLES

<u>907-237.01--Description</u>. This work consists of furnishing, constructing and maintaining wattles for the retention of soil around inlets, swale areas, small ditches, sediment basins and other areas as necessary. Also, the work includes removing and disposing of the wattles and silt accumulations.

Measurement and payment for wattles will be made only when a pay item is included in the bid schedule of the proposal. The quantity is estimated for bidding purposes only and will be dependent upon actual conditions which occur during construction of the project.

<u>907-237.02--Materials.</u> Wattles used around inlets shall have a diameter of twelve inches (12") and a length adequate to meet field conditions. Wattles used at other locations shall have a diameter of twenty inches (20") and a length adequate to meet field conditions. The minimum diameter for the above wattle sizes shall be one inch (1") less than the specified diameter.

The stakes used in securing the wattles in place shall be placed approximately three feet (3') apart throughout the length of the wattle. Stakes shall be wooden and of adequate size to stabilize the wattles to the satisfaction of the Engineer.

In addition to the requirements of this specifications, wattles shall be listed on the Department's "Approved Sources of Materials".

## 907-237.03--Construction Requirements.

<u>907-237.03.1--General.</u> The wattles shall be constructed at the locations and according to the requirements shown on the erosion control plan.

<u>907-237.03.2--Maintenance and Removal.</u> The Contractor shall maintain the wattles and remove and dispose of silt accumulations.

When the wattles are no longer needed, they shall be removed and the Contractor shall dispose of silt accumulations and treat the disturbed areas in accordance with the contract requirements.

<u>907-237.04--Method of Measurement.</u> Wattles of the size specified will be measured per linear foot.

Payment will be made under:

907-237-A: Wattles, <u>Size</u>

- per linear foot

Overlay I-10 from Louisiana State Line to MS 43/603, known as Federal Aid Project No. HSIP-0010-01(148) / 106776301 in Hancock County.

Line	Item Code	Adj	Quantity	Units	Description [Fixed Unit Price]
No.		Code			Roadway Items
0010	202-B076		23,716	Linear Feet	Removal of Traffic Stripe
0020	202-B078		188	Square Yard	Removal of Pavement, All Types and Depths
0030	202-B102		1,400	Linear Feet	Removal of Guard Rail
0040	203-G003	(E)	12,537	Cubic Yard	Excess Excavation, FM, AH
0050	209-A004		88,384	Square Yard	Geotextile Stabilization, Type V, Non-Woven
0060	223-A001		1	Acre	Mowing [\$50.00]
0062 Added	234-A001 10/23/2014		500	Linear Feet	Temporary Silt Fence
0070	406-A001		85,951	Square Yard	Cold Milling of Bituminous Pavement, All Depths
0080	406-B001		300	Square Yard	Cold Milling of Concrete Pavement, All Depths
0090	423-A001		50	Mile	Rumble Strips, Ground In
0100	606-B007		963	Linear Feet	Guard Rail, Class A, Type 1, 'W' Beam, Metal Post
0110	606-D001		1	Each	Guard Rail, Bridge End Section, Type A
0120	606-D002		6	Each	Guard Rail, Bridge End Section, Type C
0130	606-E002		7	Each	Guard Rail, Terminal End Section, Flared
0140	619-A1002		50	Mile	Temporary Traffic Stripe, Continuous White
0150	619-A2002		50	Mile	Temporary Traffic Stripe, Continuous Yellow
0160	619-A3006		50	Mile	Temporary Traffic Stripe, Skip White
0170	619-A5001		4,860	Linear Feet	Temporary Traffic Stripe, Detail
0180	619-D1001		64	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0190	619-D2001		368	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0200	619-G4001		24	Linear Feet	Barricades, Type III, Single Faced
0210	620-A001		1	Lump Sum	Mobilization
0220	627-K001		2,428	Each	Red-Clear Reflective High Performance Raised Markers
0230	627-N001		2,122	Each	One-Way Yellow Reflective High Performance Raised Markers
0240	630-F001		28	Each	Delineators, Guard Rail, White
0250	630-F002		21	Each	Delineators, Guard Rail, Yellow
0260	630-G002		7	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
0270	808-A001	(S)	1,204	Linear Feet	Joint Preparation
0272 Added	907-237-A003 10/23/2014		600	Linear Feet	Wattles, 20"
0280	907-402-A004	(BA1	) 20,113	Ton	Open Graded Friction Course, 9.5-mm Mixture

## Section 905 Proposal (Sheet 2 - 2)

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0290	907-402-B001	(A3)	33,521	Gallon	Bituminous Tack Coat
0300	907-403-AA001	(BA1	) 29,774	Ton	Stone Matrix Asphalt, 9.5 mm Mixture
0310	907-403-S004		79	Mile	Joint Sealant
0320	907-407-A001	(A2)	39,083	Gallon	Asphalt for Tack Coat
0330	907-413-E001		4,145	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
0340	907-618-A001		1	Lump Sum	Maintenance of Traffic
0350	907-626-A003		29	Mile	6" Thermoplastic Traffic Stripe, Skip White
0360	907-626-C003		29	Mile	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0370	907-626-F003		29	Mile	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
0380	907-626-G004		5,783	Linear Feet	Thermoplastic Detail Stripe, White
0390	907-688-A033		1	Each	Traffic Recorder WIM Kistler System, 4-Lane
0400	907-823-A001		602	Linear Feet	Preformed Joint Seal, Type I
0410	907-823-B001		1,204	Linear Feet	Saw Cut, Type I
0420	907-906001		520	Hours	Trainees [\$5.00]
				ALTERNAT	TE GROUP AA NUMBER 1
0430	907-304-F002	(GT )	25,659	Ton	Size 610 Crushed Stone Base
				ALTERNAT	TE GROUP AA NUMBER 2
0440	907-304-F003	(GT )	25,659	Ton	3/4" and Down Crushed Stone Base
0450	007 204 E004		25 (50)		TE GROUP AA NUMBER 3
0450	907-304-F004	(GT )	25,659	Ton	Size 825B Crushed Stone Base
0460	907-403-A005	(BA1	) 1,403	Ton	Hot Mix Asphalt, HT, 9.5-mm mixture
	,	(	,		TE GROUP BB NUMBER 2
0470	907-403-M009	(BA1	) 1,403	Ton	Warm Mix Asphalt, HT, 9.5-mm mixture
				ALTERNAT	TE GROUP CC NUMBER 1
0480	907-403-A011	(BA1	) 16,113	Ton	Hot Mix Asphalt, ST, 12.5-mm mixture
				ALTERNAT	TE GROUP CC NUMBER 2
0490	907-403-M003	(BA1	) 16,113	Ton	Warm Mix Asphalt, ST, 12.5-mm mixture
0500	007 402 4015	(D.4.1	> >> 77.4		TE GROUP DD NUMBER 1
0500	907-403-A015	(BA1	) 23,774	Ton	Hot Mix Asphalt, ST, 9.5-mm mixture <b>FE GROUP DD NUMBER 2</b>
0510	907-403-M001	(BA1	) 23,774	Ton	Warm Mix Asphalt, ST, 9.5-mm mixture
0.510	207	(1110)	, 23,117	1011	main max risplant, 51, 7.5 mill hiraute