

**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   5/14/2012   ADDENDUM NO.            DATED             
 ADDENDUM NO.            DATED            ADDENDUM NO.            DATED           

Number	Description
1	Revised Table of Contents, Revised NTB #3825, Added NTB #3942, Added NTB #3947, Added SP 907-227-10, Added SP 907-249-1, Added SP 907-702-3, Added 907-707-4, Revised Bid Sheets, Revised Plan Sheets 2, 3, 4, 6, 12, 13, 14, 15, 16, 19, 20, 23, 25.1, 27, 28, 31, 64, 65, 66, 67, 73, 563; 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.

Revised 09/21/2005

BR-0031-01(016) / 103318301

Tate County(ies)

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

## TABLE OF CONTENTS

### PROJECT: BR-0031-01(016) / 103318301 – Tate County

901--Advertisement

904--Notice to Bidders:

- Governing Specifications - # 1
- Final Cleanup - # 3
- Fiber Reinforced Concrete - # 640
- Disadvantaged Business Enterprise, w/ supplement - # 696
- Payroll Requirements - # 883
- Rumble Stripe - # 1312
- Errata & Modifications to 2004 Standard Specifications - # 1405
- Safety Apparel - # 1808
- Federal Bridge Formula - # 1928
- Department of Labor Ruling - # 2239
- Status of ROW w/ attachments - # 2382
- DBE Forms, Participation and Payment - # 2596
- Non-Quality Control / Quality Assurance Concrete - # 2818
- Petroleum Products Base Price - # 2858
- Reduced Speed Limit Signs - # 2937
- Alternate Asphalt Mixture Bid items - # 3039
- Temporary Traffic Paint - # 3131
- Warm Mix Asphalt (WMA) - # 3242
- DUNS Requirement for Federal Funded Projects - # 3414
- Questions Regarding Bidding - # 3425
- Storm Water Discharge Associated w/ Construction Activities ( $\geq 5$  Acres) - # 3581
- Additional Erosion Control Requirements - #3612
- Type III Barricade Rails - #3655
- Contract Time - #3824
- Specialty Items - #3825
- Placement of Fill Material in Federally Regulated Areas - #3826
- Seismic Piling - #3830
- Silt Fence Reinforcement - #3831
- Permanent Signs - #3942
- Plan Quantity - #3947

906- : FHWA 1273, with Supplement, Executive Order, & Wage Rates

907-101-4: Definitions  
907-102-8: Bidding Requirements and Conditions  
907-103-8: Award and Execution of Contract  
907-104-1: Partnering Process  
907-104-4: Disposal of Materials  
907-105-6: Control of Work, w/Supplement  
907-107-9: Legal Relations & Responsibility to Public, w/Supplement  
907-107-10: Contractor's Erosion Control Plan  
907-108-24: Prosecution and Progress  
907-109-5: Measurement and Payment

- CONTINUED ON NEXT PAGE -

- 907-110-2: Wage Rates
- 907-225-3: Grassing
- 907-226-2: Temporary Grassing
- 907-227-10: Hydroseeding
- 907-234-5: Siltation Barriers
- 907-237-4: Wattles
- 907-245-2: Triangular Silt Dikes
- 907-246-3: Sandbags & Rockbags
- 907-247-1: Temporary Stream Diversion
- 907-249-1: Riprap for Erosion Control
- 907-304-12: Granular Courses
- 907-310-1: Stabilizer Aggregate
- 907-401-2: Hot Mix Asphalt (HMA), w/Supplement
- 907-401-4: Warm Mix Asphalt (WMA), w/Supplement
- 907-403-4: Hot Mix Asphalt (HMA), w/Supplement
- 907-403-9: Warm Mix Asphalt (WMA), w/Supplement
- 907-407-1: Tack Coat
- 907-413-2: Sawing & Sealing Transverse Joints in Asphalt Pavement
- 907-601-1: Structural Concrete
- 907-603-8: Culverts & Storm Drains
- 907-605-3: Underdrains
- 907-617-2: Right-Of-Way Markers
- 907-618-4: Placement of Temporary Traffic Stripe
- 907-618-7: Construction and Removal of Detour Bridge
- 907-626-5: Inverted Profile Thermoplastic Traffic Stripe
- 907-626-15: Thermoplastic Traffic Markings
- 907-701-4: Hydraulic Cement
- 907-702-3: Polyphosphoric Acid (PPA) Modification of Petroleum Asphalt Cement
- 907-703-9: Aggregates, w/Supplement
- 907-707-3: Joint Material
- 907-707-4: Rubber Type Gaskets
- 907-708-5: Non Metal Drainage Structures, w/Supplement
- 907-709-1: Metal Pipe
- 907-710-1: Fast Dry Solvent Traffic Paint
- 907-711-4: Synthetic Structural Fiber Reinforcement
- 907-713-2: Admixtures for Concrete, w/Supplement
- 907-714-6: Miscellaneous Materials
- 907-715-3: Roadside Development Materials
- 907-720-1: Pavement Marking Materials
- 907-804-13: Concrete Bridges and Structures, w/Supplement

906-7: Training Special Provision

SECTION 905 - PROPOSAL, PROPOSAL BID SHEETS  
COMBINATION BID PROPOSAL  
CERTIFICATION OF PERFORMANCE - PRIOR FEDERAL-AID CONTRACTS  
CERTIFICATION REGARDING NON-COLLUSION, DEBARMENT AND SUSPENSION  
SECTION 902- CONTRACT FORM, AND SECTION 903 - CONTRACT BOND FORMS  
PILE DRIVING FORM  
FORM -- OCR-485

(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. 3825

DATE: 5/14/2012

SUBJECT: Specialty Items

PROJECT: BR-0031-01(016) / 103318301 - Tate 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: CONCRETE

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Line No	Pay Item	Description
0360	501-K001	Transverse Grooving
1190	501-K001	Transverse Grooving

### CATEGORY: EROSION CONTROL

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Line No	Pay Item	Description
0170	212-B001	Standard Ground Preparation
0180	213-B001	Combination Fertilizer, 13-13-13
0190	213-C001	Superphosphate
0200	215-A001	Vegetative Materials for Mulch
0210	216-A001	Solid Sodding
0220	217-A001	Ditch Liner
0230	219-A001	Watering
0240	220-A001	Insect Pest Control
0260	223-A001	Mowing
0280	234-A001	Temporary Silt Fence
0290	235-A001	Temporary Erosion Checks
0780	907-225-A001	Grassing
0790	907-225-B001	Agricultural Limestone
0800	907-226-A001	Temporary Grassing
0810	907-234-C002	Super Silt Fence
0820	907-237-A003	Wattles, 20"

### CATEGORY: GUARDRAIL, GUIDERAIL

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Line No	Pay Item	Description
0480	606-B001	Guard Rail, Class A, Type 1
0490	606-D012	Guard Rail, Bridge End Section, Type I
0500	606-E001	Guard Rail, Terminal End Section

### CATEGORY: PAVEMENT STRIPING AND MARKING

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Line No	Pay Item	Description
0710	627-L001	Two-Way Yellow Reflective High Performance Raised Markers

CATEGORY: PAVEMENT STRIPING AND MARKING

Line No	Pay Item	Description
1010	907-626-C008	6" Thermoplastic Edge Stripe, Continuous White
1020	907-626-D004	6" Thermoplastic Traffic Stripe, Skip Yellow
1030	907-626-E003	6" Thermoplastic Traffic Stripe, Continuous Yellow
1130	628-J002	6" High Performance Cold Plastic Traffic Stripe, Continuous White
1140	628-L002	6" High Performance Cold Plastic Traffic Stripe, Skip Yellow
1150	628-M002	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow
1160	907-626-JJ001	6" Inverted Profile Thermoplastic Traffic Stripe, High Contrast, Continuous White
1170	907-626-KK001	6" Inverted Profile Thermoplastic Traffic Stripe, High Contrast, Skip Yellow
1180	907-626-LL001	6" Inverted Profile Thermoplastic Traffic Stripe, High Contrast, Continuous Yellow

CATEGORY: TRAFFIC CONTROL - PERMANENT

Line No	Pay Item	Description
0712	630-A002	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
0714	630-C003	Steel U-Section Posts, 3.0 lb/ft
0720	630-F001	Delineators, Guard Rail, White
0730	630-G002	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted

CATEGORY: TRAFFIC CONTROL - TEMPORARY

Line No	Pay Item	Description
0530	619-A1001	Temporary Traffic Stripe, Continuous White
0540	619-A2001	Temporary Traffic Stripe, Continuous Yellow
0550	619-A4001	Temporary Traffic Stripe, Skip Yellow
0560	619-A5001	Temporary Traffic Stripe, Detail
0570	619-C7001	Two-Way Yellow Reflective High Performance Raised Marker
0580	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
0590	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
0600	619-F1001	Concrete Median Barrier, Precast
0610	619-F2001	Remove and Reset Concrete Median Barrier, Precast
0620	619-F3004	Delineators, Guard Rail, White
0630	619-G4001	Barricades, Type III, Single Faced
0640	619-G4005	Barricades, Type III, Double Faced
0650	619-G5001	Free Standing Plastic Drums
0660	619-G7001	Warning Lights, Type "B"
0670	619-K1001	Installation and Removal of Guard Rail, Type I, Class A
0680	619-K2002	Installation and Removal of Guard Rail, Type I Bridge End Section
0690	619-K4001	Installation and Removal of Guardrail, Terminal End Section

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904- NOTICE TO BIDDERS NO. 3942**

**CODE: (SP)**

**DATE: 5/14/2012**

**SUBJECT: Permanent Signs**

**PROJECT: BR-0031-01(016) / 103318301 – Tate County**

The Contractor is hereby advised that the note at the bottom of plan sheet EQ-10 that states that all new signs shall be 36" X 36" is in error. All new signs shall be 36" X 36" except those that require other sizes such as object markers and street name signs. Signs listed on EQ-10 shall be installed and/or removed as per the plan notes and shall be paid for with included pay items.

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904- NOTICE TO BIDDERS NO. 3947**

**CODE: (SP)**

**DATE: 5/14/2012**

**SUBJECT: Plan Quantity**

**PROJECT: BR-0031-01(016) / 103318301 – Tate County**

The Contractor is hereby advised that the quantity shown in the plan Summary of Quantities sheets for 907-249-B001 (Remove and Reset Riprap) is incorrect and the quantity shown in the proposal bid sheets is the correct quantity.

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-227-10

CODE: (IS)

DATE: 01/25/2012

SUBJECT: Hydroseeding

Section 907-227, Hydroseeding, is hereby added to and made part of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction as follows:

## **SECTION 907-227--HYDROSEEDING**

**907-227.01--Description.** This work consists of furnishing, transporting, placing, plant establishment and all work necessary to produce a satisfactory and acceptable growth of grass. The seeds, fertilizers, tackifier, and mulch shall be incorporated using the hydroseeding process. These items shall be combined into a mixture and force-applied to the areas to be grassed.

**907-227.02--Materials.** The Contractor shall, prior to application, furnish the Engineer with invoices of all materials used in the grassing operation.

**907-227.02.1--Fertilizers.** Fertilizers for purposes of these specifications shall be understood to include standard manufactured products consisting of single or combination ingredients.

All fertilizers shall comply with the State fertilizer laws and Subsection 715.02.

**907-227.02.2--Seeds.** Seeds shall meet the requirements of Subsection 715.03, subject to the provisions of this subsection. The Contractor shall acquire seed from persons registered with the Mississippi Department of Agriculture and Commerce.

Except for the germination requirements, bags of seeds properly labeled or tagged according to law and indicating characteristics meeting or exceeding the requirements of Subsection 715.03 will be acceptable for planting.

The Contractor should provide adequate dry storage facilities for seeds, and shall furnish access to the storage for sampling stored seed.

**907-227.02.3--Mulching.** The rate of application of fiber mulch shall be as recommended by the manufacture of the fibers mulch.

**907-227.02.3.1--Wood Fiber Mulch.** Wood fiber mulch shall be made from wood chip particles manufactured particularly for discharging uniformly on the ground surface when dispersed by a hydraulic water sprayer. It shall remain in uniform suspension in water under agitation and blend with grass seed and fertilizer to form a homogeneous slurry. The fibers shall intertwine physically to form a strong moisture-holding mat on the ground surface and allow rainfall to percolate the underlying soil. The fiber material shall be heat processed so as to



contain no germination or growth-inhibiting factors. The mulch shall be dyed an appropriate color to facilitate the application of material using non-toxic dye.

**907-227.02.3.2--Cellulose Fiber Mulch.** Cellulose fiber mulch consist of recycled paper stock products which are shredded into small pieces particular for application by hydraulic seeding equipment. It shall mix readily and uniformly under agitation with water and blend with grass seed and fertilizer to form a homogeneous slurry. When applied to the ground surface, the material shall form a strong moisture-holding mat, allow rainfall to percolate the underlying soil, and remain in place until the grass root system is established. The material shall contain no growth inhibiting characteristic or organisms. The mulch shall be dyed an appropriate color to facilitate the application of material using non-toxic dye.

**907-227.02.3.3--Wood/Cellulose Fiber Mulch.** Wood/cellulose fiber mix hydroseeding mulch shall consist of a combination of the above wood and cellulose fibers at a ratio recommended by the manufacturer of the products.

**907-227.02.3.4--Straw Mulch.** Straw mulch shall consist of a natural straw fiber. This material shall be a minimum 90% straw and essentially free from plastic materials or other non-bio degradable substances. The material shall be disperse into a uniform mulch slurry when mixed with water.

**907-227.02.3.5--Tackifier.** The tackifier will serve the purpose of an adhesive to form a bond between the soil, fiber, and seed particles. It will also allow the soil to retain moisture.

The tackifier shall be of the organic or synthetic variety.

### **907-227.03--Construction Requirements.**

**907-227.03.1--Ground Preparation.** Light ground preparation consists of plowing, loosening, and pulverizing the soil to form suitable beds for seeding items in reasonably close conformity with the established lines and grades without appreciable humps or depressions. Unless otherwise specified, the pulverized and prepared seedbed should be at least four inches deep and shall be reasonably free of large clods, earth balls, boulders, stumps, roots and other objectionable matter. The Engineer may eliminate or alter the requirements for ground preparation due to site conditions.

**907-227.03.2--Fertilizing.** The Contractor shall furnish all equipment necessary to properly handle, store, uniformly spread, and incorporate the specified application of fertilizer.

The Contractor shall incorporate bag fertilizer at a rate of 1000 pounds per acre of 13-13-13 commercial fertilizer. The equivalent rate of other type fertilizers will be allowed if the equivalent percentages of Nitrogen, Phosphorus and Potassium are obtained. Any changes in the type or rate of application of the fertilizers shall be approved by the Engineer prior to being incorporated.

Agricultural limestone will be incorporated into the area and paid for in accordance with Section 213 of the Standard Specifications.

**907-227.03.3--Seeding.**

**907-227.03.3.1--General.** The Contractor shall use the vegetation schedule in the plan for the correct types of seed and application rates, unless otherwise noted or approved by the Engineer.

When a vegetation schedule for permanent grass is not shown in the plans, the following types of seed and application rates shall be used, unless otherwise approved by the Engineer.

Bermudagrass -----	20 pounds per acre
Bahiagrass -----	25 pounds per acre
Tall Fescue -----	15 pounds per acre
Crimson Clover -----	20 pounds per acre

At the completion of the project, a satisfactory growth of grass will be required. The Contractor should reference Subsection 210 for satisfactory growth and coverage of dormant seed.

**907-227.03.3.2--Plant Establishment.** The Contractor should provide plant establishment on all areas seeded until release of maintenance. Plant establishment shall consist of preserving, protecting, watering, reseeding, mowing, and other work necessary to keep the seeded areas in satisfactory condition.

Plant establishment should be provided for a minimum period of 45 calendar days after completion of seeding. In the event satisfactory growth and coverage has not been attained by the end of the 45-day period, plant establishment should be continued until a satisfactory growth and coverage is provided for at least one kind of plant. The Contractor should reference Section 210 of the Standard Specifications for more information.

**907-227.03.3.3--Growth and Coverage.** It shall be the Contractor's responsibility to provide satisfactory growth and coverage of grasses, legumes, or combination produced from the specified seeding.

Growth and coverage on seeded areas will be considered to be in reasonably close conformity with the intent of the contract when the type of vegetation specified, exclusive of that from seeds not expected to have germinated and shows growth at that time, has reached a point of maturity where stems or runners overlap adjacent similar growth in each direction over the entire area.

Final acceptance of the project will not be made until a satisfactory growth of grass has been acknowledged by the Engineer.

**907-227.03.4--Mulching.** At the Contractor's option, mulch may be wood fiber, cellulose fiber, a mixture of wood and cellulose fibers, or straw fiber. The mulch shall be applied at the rate recommended by the manufacturer in a mixture of water, seed and fertilizer. Any changes in the rate of application of the mulch shall be approved by the Engineer prior to its use.

**907-227.03.5--Equipment.** Hydraulic equipment shall be used for the application of fertilizers, seeds and slurry of the prepared mulch. This equipment shall have a built-in agitation system with an operating capacity sufficient to agitate, suspend, and homogeneously mix slurry of the specified amount of fiber, fertilizer, seed and water. The slurry distribution lines shall be large enough to prevent stoppage. The discharge line shall be equipped with a set of hydraulic spray nozzles, which will provide even distribution of the slurry on the various areas to be seeded.

The seed, fertilizer, mulch and water shall all be combined into the slurry tank for distribution of all ingredients in one operation as specified herein. The materials shall be combined in a manner recommended by the manufacturer. The slurry mixture shall be so regulated that the amounts and rates of application shall result in a uniform application of all materials at rates not less than the amounts specified. Using the color of the mulch as a guide, the equipment operator shall spray the prepared seedbed with a uniform visible coat. The slurry shall be applied in a sweeping motion, in an arched stream, so as to fall like rain, allowing the mulch to build upon each other until an even coat is achieved.

**907-227.03.6--Protection and Maintenance.** The Contractor should maintain and protect seeded areas until release of maintenance of the project. The Contractor should take every precaution to prevent unnecessary foot and vehicular traffic.

The Contractor should mow or otherwise remove or destroy any undesirable growth on all areas mulched to prevent competition with the desired plants and to prevent reseeding of undesirable growth.

**907-227.04--Method of Measurement.** Hydroseeding, complete and accepted, will be measured by the acre. No separate payment will be made for ground preparation, seeds, fertilizers, or mulch. Acceptance will be based on a satisfactory growth and coverage of seeds planted.

Agricultural limestone shall be measured and paid for under Section 213 of the Standard Specifications.

**907-227.05--Basis of Payment.** Hydroseeding, measured as prescribed above, will be paid for at the contract unit price per acre, which will be full compensation for all required materials, equipment, labor, testing and all work necessary to establish a satisfactory growth of grass.

Payment will be made under:

907-227-A: Hydroseeding

- per acre

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-249-1

CODE: (SP)

DATE: 03/01/2011

SUBJECT: Riprap for Erosion Control

Section 907-249, Riprap for Erosion Control, 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 907-249 -- RIPRAP FOR EROSION CONTROL**

**907-249.01--Description.** Riprap for erosion control consists of furnishing and installing riprap for the purpose of temporary erosion control by intercepting and slowing the flow of sediment-laden runoff water, or for use as a temporary dam. It also includes the maintenance and removal of riprap when no longer needed.

Remove and reset riprap consists of the removal and relocation of riprap to other locations shown on the plans, directed by the Engineer, or indicated on the Contractor's Erosion Control Plan.

Riprap shall be installed in accordance with the specifications in reasonably close conformity with the locations and dimensions shown on the plans or established.

**907-249.02--Materials.** Stones for riprap shall be Size 100 meeting the requirements of Subsection 705.04.

**907-249.03--Construction Requirements.** Riprap shall be used to construct a berm/dam which will intercept sediment-laden storm water runoff from disturbed areas, create a retention pond, detain sediment, and release water in sheet flow.

The riprap installation shall be maintained in good condition by the Contractor. All necessary work and materials to maintain the integrity of the installation shall be provided until earthwork construction is complete and permanent erosion-control features are in place. The maintenance of the riprap will not be paid for separately and will be included in the cost for riprap for erosion control.

When required, existing riprap may need to be removed and reset at other locations. These locations may be for additional temporary erosion control or may be placed in permanent locations designated by the Engineer.

**907-249.04--Method of Measurement.** Riprap for erosion control will be measured per ton. Remove and reset riprap shall be measured per cubic yard, FM.

**907-249.05--Basic of Payment.** Riprap for erosion control, measured as prescribed above, will

be paid for per ton, which prices shall be full compensation for furnishing, installation, maintenance of the installation, and removal/disposal after construction has been completed; and for all labor, tools, equipment and incidentals necessary to complete the work.

Remove and reset of riprap, measured as prescribed above, will be paid for per cubic yard, which prices shall be full compensation for loading, transporting, installing, maintenance of the new installation, and removal/disposal after construction has been completed; and for all labor, tools, equipment and incidentals necessary to complete the work.

Payment will be made under:

907-249-A: Riprap for Erosion Control - per ton

907-249-B: Remove and Reset Riprap - per cubic yard

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SPECIAL PROVISION NO. 907-702-3**

**CODE: (SP)**

**DATE: 05/08/2012**

**SUBJECT: Polyphosphoric Acid (PPA) Modification of Petroleum Asphalt Cement**

Section 702.05, Petroleum Asphalt Cement, of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows:

**907-702.05--Petroleum Asphalt Cement.** Delete the third paragraph of Subsection 702.05 on page 598, and substitute the following.

The bituminous material used in all types of asphalt mixtures shall conform to AASHTO Designation: M 320, Performance Grade PG 67-22, as modified in the table below, except that Polyphosphoric Acid (PPA) may be used at low dosage rates as a modifier to enhance the physical properties of a base binder to meet the requirements for Performance Grade PG 67-22. In addition, PPA may be used as a catalyst or mixing agent at low dosage rates in the production of Polymer Modified, Performance Grade PG 76-22.

When PPA is used as a modifier, in no case shall the PPA modifier be used to adjust the physical properties of the binder a full binder grade. For example: the base binder (unmodified) is graded as a PG 64-22 and should only be modified by the addition of PPA to a modified binder grade of PG 67-22.

When petroleum asphalt cement is modified by PPA, the following dosage limits shall be applied.

<b>Grade</b>	<b>Dosage Limit</b>
PG 67-22	0.75% by weight of binder
PG 76-22	0.50% by weight of binder

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SPECIAL PROVISION NO. 907-707-4**

**CODE: (SP)**

**DATE: 04/24/2012**

**SUBJECT: Rubber Type Gaskets**

Section 707, Joint Materials, of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

**907-707.04--Rubber Type Gaskets for Joining Conduit.** In the first sentence of Subsection 707.04 on page 636, delete the reference to “AASHTO Designation: M 315” and substitute “ASTM Designation: C 443”.

Bridge Replacements on SR 305 from SR 4 to the Desoto County Line, known as Federal Aid Project No. BR-0031-01(016) / 103318301, in Tate County.

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
<b>Roadway Items</b>									
0010	201-A001		1	Lump Sum	Clearing and Grubbing	XXXXXXXX	XXX		
0020	201-B001		1	Acre	Clearing and Grubbing				
0030	202-A001		1	Lump Sum	Removal of Obstructions	XXXXXXXX	XXX		
0040	202-B005		24,652	Square Yard	Removal of Asphalt Pavement, All Depths				
0050	202-B008		1	Each	Removal of Box Culvert				
0060	202-B053		1,000	Linear Feet	Removal of Guard Rail Including Post, Blockouts & Hardware				
0070	202-B064		476	Linear Feet	Removal of Pipe, 8" And Above				
0080	202-B076		3,728	Linear Feet	Removal of Traffic Stripe				



Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0090	202-B131		1	Each	Removal of Box Culvert, Including Headwalls				
0100	202-B155		2	Each	Removal of Box Culvert Wings and Headwall, All Sizes				
0110	203-A003	(E)	33,748	Cubic Yard	Unclassified Excavation, FM, AH				
0120	203-EX017	(E)	95,888	Cubic Yard	Borrow Excavation, AH, FME, Class B9				
0130	203-G003	(E)	16,890	Cubic Yard	Excess Excavation, FM, AH				
0140	206-A001	(S)	2,681	Cubic Yard	Structure Excavation				
0150	206-B001	(E)	128	Cubic Yard	Select Material for Undercuts, Contractor Furnished, FM				
0160	209-A004		19,352	Square Yard	Geotextile Stabilization, Type V, Non-Woven				
0170	212-B001		681	Square Yard	Standard Ground Preparation				
0180	213-B001		1	Ton	Combination Fertilizer, 13-13-13				
0190	213-C001		5	Ton	Superphosphate				
0200	215-A001		34	Ton	Vegetative Materials for Mulch				
	Changed 05/14/2012								

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0210	216-A001		681	Square Yard	Solid Sodding				
0220	217-A001		1,261	Square Yard	Ditch Liner				
0230	219-A001		14	Thousand Gallon	Watering	20.	00	280.	00
0240	220-A001		5	Acre	Insect Pest Control	30.	00	150.	00
0250	221-A001	(S)	100	Cubic Yard	Portland Cement Concrete Paved Ditch				
0260	223-A001		1	Acre	Mowing	40.	00	40.	00
0270	224-A001		1,371	Square Yard	Soil Reinforcing Mat				
0280	234-A001 Changed 05/14/2012		14,350	Linear Feet	Temporary Silt Fence				
0290	235-A001		1,776	Bale	Temporary Erosion Checks				
0300	236-A004		10	Each	Silt Basin, Type D				
0310	236-B004		10	Each	Maintenance and Removal of Existing Silt Basins, Type D				
0320	406-A001 Changed 05/14/2012		3,731	Square Yard	Cold Milling of Bituminous Pavement, All Depths				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0330	408-A003	(A3)	4,697	Gallon	Asphalt for Prime Coat, Cut-Back MC-70 or Emulsified EA-1				
0340	423-A001		3	Mile	Rumble Strips, Ground In				
0350	501-E001		474	Linear Feet	Expansion Joints, Without Dowels				
0360	501-K001		985	Square Yard	Transverse Grooving				
0370	502-A001	(C)	1,016	Square Yard	Reinforced Cement Concrete Bridge End Pavement				
0380	602-A001	(S)	82,056	Pounds	Reinforcing Steel				
0390	603-CA009	(S)	92	Linear Feet	60" Reinforced Concrete Pipe, Class III				
0400	603-CB008	(S)	2	Each	60" Reinforced Concrete End Section				
0410	603-CE004	(S)	48	Linear Feet	44" x 27" Concrete Arch Pipe, Class A III				
0420	603-CE008	(S)	168	Linear Feet	73" x 45" Concrete Arch Pipe, Class A III				
0430	603-CE009	(S)	56	Linear Feet	88" x 54" Concrete Arch Pipe, Class A III				
0440	603-CF008	(S)	4	Each	73" x 45" Concrete Arch Pipe End Section				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0450	605-AA003	(S)	304	Square Yard	Geotextile for Subsurface Drainage, Type III				
0460	605-W001	(GY)	26	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM				
0470	605-W002	(GY)	26	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM				
0480	606-B001		2,125	Linear Feet	Guard Rail, Class A, Type 1				
0490	606-D012		20	Each	Guard Rail, Bridge End Section, Type I				
0500	606-E001		20	Each	Guard Rail, Terminal End Section				
0510	615-A018	(S)	200	Linear Feet	Concrete Bridge End Barrier, 33.5"				
0520	618-A001		1	Lump Sum	Maintenance of Traffic	XXXXXXXX	XXX		
0530	619-A1001		23,963	Linear Feet	Temporary Traffic Stripe, Continuous White				
0540	619-A2001		21,688	Linear Feet	Temporary Traffic Stripe, Continuous Yellow				
0550	619-A4001		2,600	Linear Feet	Temporary Traffic Stripe, Skip Yellow				
0560	619-A5001		6,633	Linear Feet	Temporary Traffic Stripe, Detail				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0570	619-C7001		126	Each	Two-Way Yellow Reflective High Performance Raised Marker				
0580	619-D1001		196	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet				
0590	619-D2001		1,237	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More				
0600	619-F1001		100	Linear Feet	Concrete Median Barrier, Precast				
0610	619-F2001		100	Linear Feet	Remove and Reset Concrete Median Barrier, Precast				
0620	619-F3004		24	Each	Delineators, Guard Rail, White				
0630	619-G4001		624	Linear Feet	Barricades, Type III, Single Faced				
0640	619-G4005		48	Linear Feet	Barricades, Type III, Double Faced				
0650	619-G5001		90	Each	Free Standing Plastic Drums				
0660	619-G7001		14	Each	Warning Lights, Type "B"				
0670	619-K1001		200	Linear Feet	Installation and Removal of Guard Rail, Type I, Class A				
0680	619-K2002		8	Each	Installation and Removal of Guard Rail, Type I Bridge End Section				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0690	619-K4001		8	Each	Installation and Removal of Guardrail, Terminal End Section				
0700	620-A001		1	Lump Sum	Mobilization	XXXXXXXX	XXX		
0710	627-L001		126	Each	Two-Way Yellow Reflective High Performance Raised Markers				
0712	630-A002		63	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness				
	Added 05/14/2012								
0714	630-C003		120	Linear Feet	Steel U-Section Posts, 3.0 lb/ft				
	Added 05/14/2012								
0720	630-F001		110	Each	Delineators, Guard Rail, White				
0730	630-G002		20	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted				
0740	815-A006	(S)	1,896	Ton	Loose Riprap, Size 100				
	Changed 05/14/2012								
0750	815-A009	(S)	16,875	Ton	Loose Riprap, Size 300				
	Changed 05/14/2012								
0760	815-E001	(S)	21,830	Square Yard	Geotextile under Riprap				
	Changed 05/14/2012								
0770	815-F002	(S)	324	Ton	Sediment Control Stone				
	Changed 05/14/2012								
0780	907-225-A001		14	Acre	Grassing				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0790	907-225-B001		30	Ton	Agricultural Limestone				
0800	907-226-A001		5	Acre	Temporary Grassing				
0810	907-234-C002		2,000	Linear Feet	Super Silt Fence				
0820	907-237-A003		600	Linear Feet	Wattles, 20"				
0830	907-245-A001		60	Linear Feet	Triangular Silt Dike				
0840	907-246-A001		467	Linear Feet	Sandbags				
0850	907-247-A001		3	Each	Temporary Stream Diversion				
0852	907-249-B001 Added 05/14/2012		4,200	Cubic Yard	Remove and Reset Riprap				
0860	907-304-B009 (GT)		18,731	Ton	Granular Material, Class 3, Group D				
0870	907-304-F002 (GT)		8,338	Ton	Size 610 Crushed Stone Base				
0880	907-310-B001 (GT)		234	Ton	Size III Stabilizer Aggregate, Coarse				
0890	907-407-A001 (A2)		2,902	Gallon	Asphalt for Tack Coat				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0900	907-413-E001		429	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement				
0910	907-601-A001	(S)	440	Cubic Yard	Class "B" Structural Concrete				
0920	907-601-B003	(S)	1	Cubic Yard	Class "B" Structural Concrete, Minor Structures				
0930	907-603-ALT01	(S)	1,072	Linear Feet	18" Type A Alternate Pipe				
0940	907-603-ALT03	(S)	64	Linear Feet	30" Type A Alternate Pipe				
0950	907-605-O001	(S)	400	Linear Feet	6" Perforated Sewer Pipe for Underdrains, SDR 23.5				
0960	907-605-P001	(S)	400	Linear Feet	6" Non-perforated Sewer Pipe for Underdrains, SDR 23.5				
0970	907-617-A001		41	Each	Right-of-Way Marker				
0980	907-618-C001		1	Lump Sum	Construction and Removal of Detour Bridge	XXXXXXXX	XXX		
0990	907-618-E001		1,745	Linear Feet	Detour Bridge Piling				
1000	907-618-F001		1	Lump Sum	Detour Bridge Test Pile	XXXXXXXX	XXX		
1010	907-626-C008		14,182	Linear Feet	6" Thermoplastic Edge Stripe, Continuous White				



Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1020	907-626-D004		2,101	Linear Feet	6" Thermoplastic Traffic Stripe, Skip Yellow				
1030	907-626-E003		9,979	Linear Feet	6" Thermoplastic Traffic Stripe, Continuous Yellow				
1040	907-906001		720	Hours	Trainees	5.	00	3,600.	00
<b>ALTERNATE GROUP AA NUMBER 1</b>									
1050	907-403-A010 (BA1)		2,706	Ton	Hot Mix Asphalt, MT, 9.5-mm mixture				
<b>ALTERNATE GROUP AA NUMBER 2</b>									
1060	907-403-M006 (BA1)		2,706	Ton	Warm Mix Asphalt, MT, 9.5-mm mixture				
<b>ALTERNATE GROUP BB NUMBER 1</b>									
1070	907-403-A006 (BA1)		4,912	Ton	Hot Mix Asphalt, MT, 12.5-mm mixture				
<b>ALTERNATE GROUP BB NUMBER 2</b>									
1080	907-403-M002 (BA1)		4,912	Ton	Warm Mix Asphalt, MT, 12.5-mm mixture				
<b>ALTERNATE GROUP CC NUMBER 1</b>									
1090	907-403-A007 (BA1)		5,330	Ton	Hot Mix Asphalt, MT, 19-mm mixture				
<b>ALTERNATE GROUP CC NUMBER 2</b>									
1100	907-403-M007 (BA1)		5,330	Ton	Warm Mix Asphalt, MT, 19-mm mixture				
<b>ALTERNATE GROUP DD NUMBER 1</b>									

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1110	907-403-C003	(BA1)	150	Ton	Hot Mix Asphalt, MT, 19-mm mixture, Trench Widening				
<b>ALTERNATE GROUP DD NUMBER 2</b>									
1120	907-403-O003	(BA1)	150	Ton	Warm Mix Asphalt, MT, 19-mm mixture, Trench Widening				
<b>ALTERNATE GROUP EE NUMBER 1</b>									
1130	628-J002		2,568	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous White				
1140	628-L002		499	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Skip Yellow				
1150	628-M002		1,572	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow				
<b>ALTERNATE GROUP EE NUMBER 2</b>									
1160	907-626-JJ001		2,568	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, High Contrast, Continuous White				
1170	907-626-KK001		499	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, High Contrast, Skip Yellow				
1180	907-626-LL001		1,572	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, High Contrast, Continous Yellow				
<b>Bridge Items</b>									
1190	501-K001		4,778	Square Yard	Transverse Grooving				
1200	803-B002	(S)	5	Each	Conventional Static Pile Load Test	5,000.	00	25,000.	00

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1210	803-C002	(S)	7,000	Linear Feet	14" x 14" Prestressed Concrete Piling				
1220	803-C003	(S)	6,675	Linear Feet	16" x 16" Prestressed Concrete Piling				
1230	803-F009	(S)	817	Linear Feet	20" Pre-Formed Pile Hole				
1240	803-I001	(S)	14	Each	PDA Test Pile				
1250	803-J001	(S)	10	Each	Pile Restrike				
1260	805-A001	(S)	406,358	Pounds	Reinforcement				
1270	813-A001	(S)	2,169	Linear Feet	Concrete Railing				
1280	815-A009	(S)	2,054	Ton	Loose Riprap, Size 300				
1290	815-E001	(S)	1,547	Square Yard	Geotextile under Riprap				
1300	907-804-A001	(S)	2,086	Cubic Yard	Bridge Concrete, Class AA				
1310	907-804-C016	(S)	4,020	Linear Feet	40' Prestressed Concrete Beam, Type I+2				
1320	907-804-C019	(S)	717	Linear Feet	60' Prestressed Concrete Beam, Type II+2				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1330	907-804-C154	(S)	449	Linear Feet	75' Prestressed Concrete Beam, Type III				
1340	907-804-C171	(S)	1,197	Linear Feet	100' Prestressed Concrete Beam, Type IV				

\*\*\* 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