

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 1/14/2011 ADDENDUM NO. DATED
 ADDENDUM NO. DATED ADDENDUM NO. DATED

Number	Description
1	Revised Table of Contents, replaces same; Add NTB Nos. 3367, 3369, 3370 & 3372; Revised Supplement 907-401-2, replaces same; Revised Bidsheets, replace same; Revised or Added Plan Sht. Nos. 2, 5, 13, 15, & 16; 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

BRSTP-2901-00(015) 100300301,302 Grenada County(ies)

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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CERTIFICATION REGARDING NON-COLLUSION, DEBARMENT AND SUSPENSION,
SECTION 902 - CONTRACT FORM, AND SECTION 903 - CONTRACT BOND FORMS,
PILE DRIVING 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. 3367

CODE: (SP)

DATE: 01/14/2011

SUBJECT: Shoulder Wedge

PROJECT: BRSTP-2901-00(015) / 100300301 & 302 – Grenada County

Bidders are hereby advised that the Shoulder Wedge specified in the Supplement to Special Provision 907-401-2 shall only apply to the top two (2) lifts of asphalt.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 3369

CODE: (SP)

DATE: 01/14/2011

SUBJECT: Bridge Deck Concrete

PROJECT: BRSTP-2901-00(015) / 100300301 & 302 – Grenada County

Bidders are advised that this project has two special provisions for concrete structures. Special Provision No. 907-804-12 will be the governing specifications for all bridge deck concrete. All other concrete on the project must meet the requirements of Special Provision No. 907-804-8.

Bidders are also advised that MDOT will perform tests on the bridge deck concrete. MDOT will install maturity meters in the bridge deck prior to concrete placement by attaching each device to the deck reinforcing steel in the areas under the bridge rail. MDOT will also install internal humidity meters in the same area after concrete placement. Installing the devices should not interfere with any of the Contractor's operations. The devices shall not be disturbed by the Contractor for at least a month after placement. Additionally, the Department will need access to the devices during that time. For each maturity meter, only the wires will be visible and accessible after the concrete is placed. For each humidity meter, a PVC pipe, about 1½ inches OD will stick out of the deck surface about 1½ inches. Neither the maturity meters nor the PVC pipes will be removed. The bridge rail will cover up the devices once MDOT has completed taking measurements.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904- NOTICE TO BIDDERS NO. 3370

CODE: (SP)

DATE: 01/14/2011

SUBJECT: Pre-Bid Minutes from January 10th & 12th, 2011 Meeting

PROJECT: BRSTP-2901-00 (015)/ 100300301& 302 – Grenada County

A Pre-Bid Meeting was scheduled for January 10, 2011. However, due to inclement weather, a second Pre-Bid Meeting was held on Wednesday, January 12, 2011 at 10:00AM in the first floor Auditorium of the Mississippi Department of Transportation Administration Building located at 401 North West Street in Jackson, Mississippi.

The sign-in sheet and questions include both the January 10th & 12th meeting.

January 12, 2011

Pre-bid Meeting

Questions and Discussion Notes

- For protecting the liquid membrane (907-804.03.17.1.2 and 907-804.03.17.2), what method is the Department expecting?
 - The requirement is to not mar or disturb the membrane. Protection of the membrane may require limiting walking on it, driving on it, or laying things on the deck.
 - Additional applications of liquid membrane are required in areas where small spots that may be disturbed.

- Several questions or issues were asked or addressed at the originally scheduled meeting on 10 January 2011 and are as follows:
 - Has the mixture been used before?
 - Similar mixtures have been used in a demonstration and on a project on Highway 15 in Neshoba county. Both went very well.
 - Other structural concrete requires QC/QA
 - FAA permit requires 75' max on equipment in proposal
 - It was discussed about the removal of some lights.
 - Would the completion date be extended for rainy days?
 - No under typical circumstances. Only on special occasions.

- Does Bullet 4 under 907-80402.12.1.1 require that diaphragms not be constructed prior to placement of the deck?
 - The concrete for the diaphragm can be placed before construction of deck.

- What will the method of evaluation be for performance of the two different curing methods at Site A?
 - Observation over the life of the deck.

- Does it make any difference in screed types that can be used?
 - Transverse only (907-804.03.19.7.3). Longitudinal screeding is not allowed (907.804.03.19.7.2 is blank). The equipment used for screeding is not limited to equipment made only by Bid-well.

- For testing performed by the Department, would that also include a consultant hired by the Department?
 - Yes.

- Do vibrators currently required on other jobs meet the requirement for this project?
 - The vibrators for this project do require a much higher frequency (8000 to 12000 Hz instead of 4500 Hz minimum) (907-804.03.6.2.1) due to the low slump of the mixture.

- Will more vibrators be required?
 - The Department does not define how many vibrators are required, but does have limits on the time between initial strike-off of the concrete in an area and when curing is to be on that area (907-804.03.17.1 ant 907-804.03.17.2). The Contractor will need to determine how to accomplish the timeliness of meeting the curing requirement and describe this in the Quality Control Plan.

- Who will approve Quality Control Plan?
 - The QC plan will be submitted to the Project Engineer. The Project Engineer will forward to the District Materials Lab. The District Materials Lab and Central Lab (possibly others) will review the plan and approve/list needed corrections.

- There is a NTB concerning severe sulfates below the surface for drilled shafts, pilings, etc.

- For the application rate verification of liquid membrane what is the Department expecting (907-804.03.17.1.2.1 and 907-804.03.17.2)? Can the level of liquid membrane in a barrel be measured and a rate calculated or are flow meters required?
 - The Department does not define how the rate is to be determined but just requires that the rate be verified.
- Is the Department stipulating any number of days to stay off of deck other than while curing?
 - The requirement is that the curing not be interrupted for the required length of time and the deck is not to be damaged (907-804.03.17 and 907-804.03.20.2).
- Is the Department encouraging staying off the deck during the fill-in placements?
 - So long as the curing is not being disturbed or the deck is not damaged, the Department is not going to define how the Contractor accomplishes the work.
- So will this be up to the Project Engineer to determine what can and cannot be done?
 - Yes, the Project Engineer will make the call.
- Has there been any thought to allowing a continuous pour?
 - The Department is not currently allowing a continuous pour.
- For the Wet Cure method, is the requirement for the application rate for the liquid membrane applied after removal of the wet burlap the same as in the Liquid Membrane method?
 - Yes (907-804.03.17.1.2 and 907-804.03.17.2).
- What is the purpose of adding the liquid membrane after removing burlap relative to wrecking forms?
 - To have a slow, uniform of evaporation through the entire deck thickness from both sides.
- Is form removal controlled by strength?
 - Form removal is controlled by strength and time (907-804.03.15).
- Is there a minimum amount of time for form having to stay in place?
 - Yes (907-804.03.15).
- What is the relationship between curing and form removal?
 - For the Liquid Membrane method, the forms stay on for minimum of 2 weeks with a maximum of 4 weeks after application for the liquid membrane. The liquid membrane is applied before the maximum amount of time has passed since initial strike-off. Therefore forms are to be removed between 2 week and 4 weeks, provided strength is met, after construction of the deck.
 - For the Wet Cure method, the forms stay on for the entire time the wet cure is taking place, which is a minimum of 2 weeks. Forms are to be removed between 2 weeks and 4 weeks after the removal of the burlap. So if the burlap is removed at 2 weeks *after construction of the deck*, the forms must stay on between 4 weeks and 6 weeks *after construction of the deck* (i.e., between 2 weeks and 4 weeks after the 2 week wet cure is complete).
- What is the purpose of having the forms under the deck for 4 to 6 weeks (with the Wet Cure method)?
 - To limit how quickly the water comes out of the deck. The 4 week minimum is to ensure the water doesn't move out too quickly. The 6 week maximum is to foster uniform drying from both the top and the underside of the deck.
- The Department wants to determine the extent to which the two different curing methods perform.
- Daily gradations prior to transportation for QC?
 - Yes, to insure gradation hasn't changed (907-804.02.12.5, Table 4). There will need to be a great deal of coordination between the Department and the Contractor and within the Contractor's team.
- Can the QC sample be obtained in the evening before a morning pour?
 - Yes, provided the stockpiles have not changed.

- What does “sufficient” mean?
 - Gradations must be performed close enough to the time of concrete production that the stockpile has not changed since the time of sampling.
- It appears the Department’s tests will affect production.
 - The QC gradations are being run daily to ensure the job control limits of the AWF/CF are still satisfied and are not time bound to the Department’s gradation tests. The Department’s tests are primarily to verify the QC results.
- Is the Department handling QC cylinders?
 - No, the Department is casting cylinders for acceptance testing.
- Can the Contractor make his own cylinders?
 - Yes, for the Contractor’s internal purposes.
- How will cylinders be cured?
 - Following the standard methods.
- What is the status of the utilities?
 - All utilities are supposed to be out of the way. There is a Gas Line that is still within the R-O-W but has been verified to be sufficiently deep to not conflict with construction. There are some street lights which need to be taken down during construction at the intersection of US 51 & SR332 as per NTB 3283.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 3372

CODE: (SP)

DATE: 01/14/2011

SUBJECT: Existing Bridge Information

PROJECT: BRSTP-2901-00(015) / 100300301 & 302 – Grenada County

Bidders are hereby advised that the link provided below contains information regarding the existing bridges on this project.

These sheets are being provided for information only.

The Department does not guarantee that these sheets reflect exactly what is located in the field. The grades and elevations listed on some sheets are incorrect. Also, the sheets may reference some standards that are no longer used by the Department.

<http://ftp.mdot.state.ms.us/ftp/Bridge/100300/100300.zip>

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SUPPLEMENT TO SPECIAL PROVISION NO. 907-401-2

DATE: 01/13/2011

SUBJECT: Hot Mix Asphalt (HMA)

Add the following before 907-401.02.6.2 on page 1.

907-401.02.4--Substitution of Mixture. Delete the table in Subsection 401.02.4 on page 242, and substitute the following:

Mixture	Single Lift Laying Thickness Inches	
	Minimum	Maximum
25 mm	3	4
19 mm	2 ¼	3 ½
12.5 mm	1 ½	2 ½
9.5 mm	1	1 ½
4.75 mm	½	¾

After Subsection 907-401-02.6.2 on page 2, add the following:

907-401.02.6.4.1--Roadway Density. Delete subparagraphs 1., 2., & 3. on page 251 and substitute the following:

1. For all leveling lifts, when full lane width and with a thickness as specified in the table in Subsection 401.02.4, the required lot density shall be 92.0 percent of maximum density.
2. For all single lift overlays, with or without leveling and/or milling, the required lot density shall be 92.0 percent of maximum density.
3. For all multiple lift overlays of two (2) or more lifts excluding leveling lifts, the required lot density of the bottom lift shall be 92.0 percent of maximum density. The required lot density for all subsequent lifts shall be 93.0 percent of maximum density.
4. For all pavements on new construction, the required lot density for all lifts shall be 93.0 percent of maximum density.

907-401.03.1.2--Tack Coat. Delete the three sentences of Subsection 401.03.1.2 on page 259, and substitute the following:

Tack coat shall be applied to previously placed HMA and between lifts, unless otherwise directed by the Engineer. Tack coat shall be applied with a distributor spray bar. A hand wand

will only be allowed for applying tack coat on ramp pads, irregular shoulder areas, median crossovers, turnouts, or other irregular areas. Bituminous materials and application rates for tack coat shall be as specified in Table 410-A on page 293. Construction requirements shall be in accordance with Subsection 407.03 of the Standard Specifications.

907-401.03.1.4--Density. Delete the first sentence of the first paragraph of Subsection 401.03.1.4 on page 259 and substitute the following:

The lot density for all dense graded pavement lifts, except as provided below for preleveling, wedging [less than fifty percent (50%) of width greater than minimum lift thickness], ramp pads, irregular shoulder areas, median crossovers, turnouts, or other areas where the established rolling pattern cannot be performed, shall not be less than the specified percent (92.0% or 93.0%) of the maximum density based on AASHTO Designation: T 209 for the day's production. For all leveling lifts, when full lane width and with a thickness as specified in the table in Subsection 401.02.4, the required lot density shall be 92.0 percent of maximum density.

907-401.03.9--Material Transfer Equipment. Delete the paragraph in Subsection 401.03.9 on page 264 and substitute the following:

Excluding the areas mentioned below, the material transferred from the hauling unit when placing the top lift, or the top two (2) lifts of a multi-lift HMA pavement with density requirements, shall be remixed prior to being placed in the paver hopper or insert by using an approved Materials Transfer Device. Information on approved devices can be obtained from the State Construction Engineer. Areas excluded from this requirement include: leveling courses, temporary work of short duration, detours, bridge replacement projects having less than 1,000 feet of pavement on each side of the structure, acceleration and deceleration lanes less than 1,000 feet in length, tapered sections, transition sections for width, shoulders less than 10 feet in width, crossovers, ramps, side street returns and other areas designated by the Engineer.

After Subsection 401.03.13 on page 266, add the following:

907-401.03.14--Shoulder Wedge. The Contractor shall attach a device to the screed of the paver that confines the material at the end gate and extrudes the asphalt material in such a way that results in a compacted wedge shape pavement edge of approximately 30 degrees, but not steeper than 35 degrees. The device shall maintain contact between itself and the road shoulder surface and allow for automatic transition to cross roads, driveways, and obstructions. The device shall be used to constrain the asphalt head reducing the area by 10% to 15% increasing the density of the extruded profile. Conventional single plate strike off shall not be used.

The device shall be TransTech Shoulder Wedge Maker, the Advant-Edge, or a similar approved equal device that produces the same wedge consolidation results. Contact information for these wedge shape compaction devices is the following:

1. TransTech Systems, Inc.
1594 State Street
Schenectady, NY 12304
800-724-6306
www.transtechsys.com

2. Advant-Edge Paving Equipment, LLC
P.O. Box 9163
Niskayuna, NY 12309-0163
518-280-6090
Contact; Gary D. Antonelli
Cell: 518-368-5699
email: garya@nycap.rr.com
Website: www.advantedgepaving.com

Before using a similar device, the Contractor shall provide proof that the device has been used on previous projects with acceptable results, or construct a test section prior to the beginning of work and demonstrate wedge compaction to the satisfaction of the Engineer. Short sections of handwork will be allowed when necessary for transitions and turnouts, or otherwise authorized by the Engineer.

Grade, Drain, Bridge, and Pave US Highway 51, from North of Yalobusha River to I-55, known as Federal Aid Project No. BRSTP-2901-00(015) / 100300301 & 302, in the County of Grenada, State of Mississippi.

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
Roadway Items									
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		8,237	Square Yard	Removal of Asphalt Pavement, All Depths				
0050	202-B024		1,427	Square Yard	Removal of Concrete Median & Island Pavement, All Depths				
0060	202-B038		1,908	Linear Feet	Removal of Curb, All Types				
0070	202-B076		4,000	Linear Feet	Removal of Traffic Stripe				
0080	202-B097		36,586	Square Yard	Removal of Concrete Overlaid w/ Asphalt Pavement, All Depths				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0090	202-B102		4,075	Linear Feet	Removal of Guard Rail				
0100	202-B106		996	Linear Feet	Removal of Pipe, All Sizes				
0110	203-A003	(E)	21,170	Cubic Yard	Unclassified Excavation, FM, AH				
0120	203-EX017	(E)	429,250	Cubic Yard	Borrow Excavation, AH, FME, Class B9				
0130	203-G003	(E)	9,524	Cubic Yard	Excess Excavation, FM, AH				
0140	206-A001	(S)	609	Cubic Yard	Structure Excavation				
0150	209-A004		88,163	Square Yard	Geotextile Stabilization, Type V, Non-Woven				
0160	213-C001		35	Ton	Superphosphate				
0170	215-A001		140	Ton	Vegetative Materials for Mulch				
0180	216-A001		558	Square Yard	Solid Sodding				
0190	217-A001		440	Square Yard	Ditch Liner				
0200	219-A001		11	Thousand Gallon	Watering	20.	00	220.	00

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0210	220-A001		35	Acre	Insect Pest Control	30.	00	1,050.	00
0220	221-A001	(S)	65	Cubic Yard	Portland Cement Concrete Paved Ditch				
0230	223-A001		1	Acre	Mowing	40.	00	40.	00
0240	234-A001		22,122	Linear Feet	Temporary Silt Fence				
0250	235-A001		800	Bale	Temporary Erosion Checks				
0260	236-A001		26	Each	Silt Basin, Type A				
0270	239-A001		1,075	Linear Feet	Temporary Slope Drains				
0280	305-B003	(GT)	120	Ton	Size I Stabilizer Aggregate, Coarse				
0290	406-A001		11,358	Square Yard	Cold Milling of Bituminous Pavement, All Depths				
0300	408-A003	(A3)	3,233	Gallon	Asphalt for Prime Coat, Cut-Back MC-70 or Emulsified EA-1				
0310	423-A001		5	Mile	Rumble Strips, Ground In				
0320	501-E001		1,115	Linear Feet	Expansion Joints, Without Dowels				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0330	501-K001		2,340	Square Yard	Transverse Grooving				
0340	502-A001	(C)	2,422	Square Yard	Reinforced Cement Concrete Bridge End Pavement				
0350	602-A001	(S)	1,643	Pounds	Reinforcing Steel				
0360	603-CA002	(S)	588	Linear Feet	18" Reinforced Concrete Pipe, Class III				
0370	603-CA003	(S)	196	Linear Feet	24" Reinforced Concrete Pipe, Class III				
0380	603-CA005	(S)	72	Linear Feet	36" Reinforced Concrete Pipe, Class III				
0390	603-CA006	(S)	236	Linear Feet	42" Reinforced Concrete Pipe, Class III				
0400	603-CA007	(S)	176	Linear Feet	48" Reinforced Concrete Pipe, Class III				
0410	603-CB001	(S)	6	Each	18" Reinforced Concrete End Section				
0420	603-CB002	(S)	2	Each	24" Reinforced Concrete End Section				
0430	603-CB004	(S)	4	Each	36" Reinforced Concrete End Section				
0440	603-CB005	(S)	2	Each	42" Reinforced Concrete End Section				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0450	604-A001		474	Pounds	Castings				
0460	606-B001		4,113	Linear Feet	Guard Rail, Class A, Type 1				
0470	606-D012		31	Each	Guard Rail, Bridge End Section, Type I				
0480	606-E001		14	Each	Guard Rail, Terminal End Section				
0490	606-E003		9	Each	Guard Rail, Terminal End Section, Non-Flared				
0500	609-D004	(S)	17,953	Linear Feet	Combination Concrete Curb and Gutter Type 3A Modified				
0510	609-D007	(S)	2,791	Linear Feet	Combination Concrete Curb and Gutter Type 2 Modified				
0520	615-A018	(S)	520	Linear Feet	Concrete Bridge End Barrier, 33.5"				
0530	616-A001	(S)	13,224	Square Yard	Concrete Median and/or Island Pavement, 4-inch				
0540	616-A003	(S)	115	Square Yard	Concrete Median and/or Island Pavement, 10-inch				
0550	618-A001		1	Lump Sum	Maintenance of Traffic	XXXXXXXXXX	XXX		
0560	618-C001		1	Lump Sum	Construction & Removal of Detour Bridge	XXXXXXXXXX	XXX		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0570	619-A1001		59,051	Linear Feet	Temporary Traffic Stripe, Continuous White				
0580	619-A1005		2,825	Linear Feet	Temporary Traffic Stripe, Continuous White, Type 1 or 2 Tape				
0590	619-A2001		34,984	Linear Feet	Temporary Traffic Stripe, Continuous Yellow				
0600	619-A2005		640	Linear Feet	Temporary Traffic Stripe, Continuous Yellow, Type 1 or 2 Tape				
0610	619-A3001		26,213	Linear Feet	Temporary Traffic Stripe, Skip White				
0620	619-A4001		11,648	Linear Feet	Temporary Traffic Stripe, Skip Yellow				
0630	619-A4003		1,160	Linear Feet	Temporary Traffic Stripe, Skip Yellow, Type 1 or 2 Tape				
0640	619-A5001		40,615	Linear Feet	Temporary Traffic Stripe, Detail				
0650	619-A5003		5,938	Linear Feet	Temporary Traffic Stripe, Detail, Type 1 or 2 Tape				
0660	619-A6001		1,131	Linear Feet	Temporary Traffic Stripe, Legend				
0670	619-A6002		499	Square Feet	Temporary Traffic Stripe, Legend				
0680	619-C7001		552	Each	Two-Way Yellow Reflective High Performance Raised Marker				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0690	619-D1001		222	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet				
0700	619-D2001		478	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More				
0710	619-F1001		300	Linear Feet	Concrete Median Barrier, Precast				
0720	619-F3004		33	Each	Delineators, Guard Rail, White				
0730	619-G4001		664	Linear Feet	Barricades, Type III, Single Faced				
0740	619-G4005		24	Linear Feet	Barricades, Type III, Double Faced				
0750	619-G5001		388	Each	Free Standing Plastic Drums				
0760	619-G7001		6	Each	Warning Lights, Type "B"				
0770	619-K1001		275	Linear Feet	Installation and Removal of Guard Rail, Type I, Class A				
0780	619-K4001		11	Each	Installation and Removal of Guardrail, Terminal End Section				
0790	620-A001		1	Lump Sum	Mobilization	XXXXXXXXXX	XXX		
0800	621-A001		1	Each	Field Laboratory				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0810	627-K001		440	Each	Red-Clear Reflective High Performance Raised Markers				
0820	627-L001		512	Each	Two-Way Yellow Reflective High Performance Raised Markers				
0830	629-A002		1	Each	Vehicular Impact Attenuator, 60 MPH				
0840	630-A001		256	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness				
0850	630-A002		416	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness				
0860	630-B001		191	Square Feet	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Ground Mounted				
0870	630-C001		35	Linear Feet	Steel U-Section Posts, 2.0 lb/ft				
0880	630-C003		935	Linear Feet	Steel U-Section Posts, 3.0 lb/ft				
0890	630-D003		141	Linear Feet	Structural Steel Beams, W6 x 9				
0900	630-D004		41	Linear Feet	Structural Steel Beams, W6 x 12				
0910	630-E001		172	Pounds	Structural Steel Angles & Bars, 3" x 3" x 1/4" Angles				
0920	630-E004		347	Pounds	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0930	630-F001		98	Each	Delineators, Guard Rail, White				
0940	630-F002		85	Each	Delineators, Guard Rail, Yellow				
0950	630-G002		28	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted				
0960	630-K001		50	Linear Feet	Welded & Seamless Steel Pipe Posts, 3"				
0970	630-K002		83	Linear Feet	Welded & Seamless Steel Pipe Posts, 3 1/2"				
0980	630-K003		171	Linear Feet	Welded & Seamless Steel Pipe Posts, 4"				
0990	699-A001		1	Lump Sum	Roadway Construction Stakes	XXXXXXXXX	XXX		
1000	815-A006	(S)	500	Ton	Loose Riprap, Size 100				
1010	815-A009	(S)	10,204	Ton	Loose Riprap, Size 300				
1020	815-E001	(S)	12,452	Square Yard	Geotextile under Riprap				
1030	907-225-A001		70	Acre	Grassing				
1040	907-225-B001		140	Ton	Agricultural Limestone				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1050	907-226-A001		70	Acre	Temporary Grassing				
1060	907-227-A001		15	Acre	Hydroseeding				
1070	907-237-A003		700	Linear Feet	Wattles, 20"				
1080	907-245-A001		400	Linear Feet	Triangular Silt Dike				
1090	907-246-A001		350	Linear Feet	Sandbags				
1100	907-304-B009	(GT)	41,953	Ton	Granular Material, Class 3, Group D				
1110	907-304-F003	(GT)	31,745	Ton	3/4" and Down Crushed Stone Base				
1120	907-307-C003	(M)	60,510	Square Yard	6" Soil-Lime-Water Mixing, Class C				
1130	907-307-D001		812	Ton	Lime				
1140	907-407-A001	(A2)	21,208	Gallon	Asphalt for Tack Coat				
1150	907-413-E001		1,114	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement				
1160	907-601-B003	(S)	23	Cubic Yard	Class "B" Structural Concrete, Minor Structures				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1170	907-603-ALT01	(S)	1,172	Linear Feet	18" Type A Alternate Pipe				
1180	907-603-ALT02	(S)	176	Linear Feet	24" Type A Alternate Pipe				
1190	907-603-ALT04	(S)	240	Linear Feet	36" Type A Alternate Pipe				
	Changed 01/14/2011								
1200	907-617-A001		58	Each	Right-of-Way Marker				
1210	907-626-A003		4	Mile	6" Thermoplastic Traffic Stripe, Skip White				
1220	907-626-C004		5	Mile	6" Thermoplastic Edge Stripe, Continuous White				
1230	907-626-D004		2,418	Linear Feet	6" Thermoplastic Traffic Stripe, Skip Yellow				
1240	907-626-E003		4,122	Linear Feet	6" Thermoplastic Traffic Stripe, Continuous Yellow				
1250	907-626-F004		3	Mile	6" Thermoplastic Edge Stripe, Continuous Yellow				
1260	907-626-G004		15,748	Linear Feet	Thermoplastic Detail Stripe, White				
1270	907-626-G005		18,444	Linear Feet	Thermoplastic Detail Stripe, Yellow				
1280	907-626-H004		651	Linear Feet	Thermoplastic Legend, White				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1290	907-626-H005		373	Square Feet	Thermoplastic Legend, White				
1300	907-630-PP010		191	Square Feet	Roadside Directional Signs, Sheet Aluminum, 0.125" Thickness, Ground Mounted				
ALTERNATE GROUP AA NUMBER 1									
1310	907-308-A001		509	Ton	Portland Cement				
1320	907-308-B001	(M)	60,510	Square Yard	Soil-Cement-Water Mixing, Optional Mixers, Base				
ALTERNATE GROUP AA NUMBER 2									
1330	907-311-A003	(M)	60,510	Square Yard	Processing Lime and Fly Ash Treated Course, 6" Thick				
1340	907-311-B001		406	Ton	Lime				
1350	907-311-C001		1,625	Ton	Fly Ash, Class C				
ALTERNATE GROUP BB NUMBER 1									
1360	907-403-A006	(BA1)	11,414	Ton	Hot Mix Asphalt, MT, 12.5-mm mixture				
1370	907-403-A007	(BA1)	11,293	Ton	Hot Mix Asphalt, MT, 19-mm mixture				
1380	907-403-A010	(BA1)	8,220	Ton	Hot Mix Asphalt, MT, 9.5-mm mixture				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount	
1390	907-403-A012	(BA1)	13,073	Ton	Hot Mix Asphalt, ST, 19-mm mixture			
ALTERNATE GROUP BB NUMBER 2								
1400	907-403-M002	(BA1)	11,414	Ton	Warm Mix Asphalt, MT, 12.5-mm mixture			
1410	907-403-M004	(BA1)	13,073	Ton	Warm Mix Asphalt, ST, 19-mm mixture			
1420	907-403-M006	(BA1)	8,220	Ton	Warm Mix Asphalt, MT, 9.5-mm mixture			
1430	907-403-M007	(BA1)	11,293	Ton	Warm Mix Asphalt, MT, 19-mm mixture			
ALTERNATE GROUP CC NUMBER 1								
1440	628-I002		4,203	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Skip White			
1450	628-J002		4,269	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous White			
1460	628-M002		3,999	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow			
1470	628-O001		118	Linear Feet	High Performance Cold Plastic Detail Stripe, White			
1480	628-O002		1,816	Linear Feet	High Performance Cold Plastic Detail Stripe, Yellow			
1490	628-P001		126	Square Feet	High Performance Cold Plastic Legend, White			

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1500	628-P002		192	Linear Feet	High Performance Cold Plastic Legend, White				
ALTERNATE GROUP CC NUMBER 2									
1510	907-626-H009		192	Linear Feet	Thermoplastic Double Drop Legend, White				
1520	907-626-H010		126	Square Feet	Thermoplastic Double Drop Legend, White				
1530	907-626-I003		4,203	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Skip White				
1540	907-626-J003		4,269	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White				
1550	907-626-L001		3,999	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow				
1560	907-626-M001		118	Linear Feet	Inverted Profile Thermoplastic Detail Traffic Stripe, White				
1570	907-626-M002		1,816	Linear Feet	Inverted Profile Thermoplastic Detail Traffic Stripe, Yellow				
Bridge Items									
1580	501-K001		10,484	Square Yard	Transverse Grooving				
1590	803-B002	(S)	26	Each	Conventional Static Pile Load Test	5,000.	00	130,000.	00
1600	803-C002	(S)	13,335	Linear Feet	14" x 14" Prestressed Concrete Piling				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1610	803-C003	(S)	13,635	Linear Feet	16" x 16" Prestressed Concrete Piling				
1620	803-I001	(S)	30	Each	PDA Test Pile				
1630	803-J001	(S)	26	Each	Pile Restrike				
1640	805-A001	(S)	689,729	Pounds	Reinforcement				
1650	813-A001	(S)	5,242	Linear Feet	Concrete Railing				
1660	815-A009	(S)	5,676	Ton	Loose Riprap, Size 300 Changed 01/14/2011				
1670	815-E001	(S)	4,784	Square Yard	Geotextile under Riprap				
1680	907-804-A001	(S)	1,219	Cubic Yard	Bridge Concrete, Class AA				
1690	907-804-A012	(S)	3,041	Cubic Yard	Bridge Concrete, Class BD				
1700	907-804-C016	(S)	14,162	Linear Feet	40' Prestressed Concrete Beam, Type I+2				
1710	907-804-C021	(S)	424	Linear Feet	70' Prestressed Concrete Beam, Type III				
1720	907-804-C030	(S)	484	Linear Feet	80' Prestressed Concrete Beam, Type III				

Section 905
Proposal (Sheet 2 - 16)

BRSTP-2901-00(015) / 100300301 BRSTP-2901-00(015) / 100300302
Grenada County

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1730	907-804-C145	(S)	302	Linear Feet	50' Prestressed Concrete Beam, Type II + 2				

*** 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