#### 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. \_\_\_\_\_ 3/11/2011 ADDENDUM NO. DATED DATED ADDENDUM NO DATED ADDENDUM NO. DATED Number Description TOTAL ADDENDA: 1 (Must agree with total addenda issued prior to opening of bids) 1 Revised Table of Contents, replace same; Revised NTB No. 3217, replaces same; Add NTB 3439; SP 907-107-10, replaces SP 907-107-8; Respectfully Submitted, Revised Bidsheets, replace same; Revised or Added Plan Sheet Nos. 2, 4, 6, 22, 26, & 59; Amendment EBS Download required. DATE Contractor BY Signature TITLE \_\_\_\_\_ ADDRESS CITY, STATE, ZIP PHONE \_\_\_\_ 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.

STP-0029-03(010) / 102556305

Marshall County(ies)

Revised 09/21/2005

#### TABLE OF CONTENTS

#### PROJECT: STP-0029-03(010) / 102556305 – Marshall County

901--Advertisement

904--Notice to Bidders: Governing Specs. - # 1

Final Cleanup - #3

Fiber Reinforced Concrete - # 640

Disadvantage Business Enterprise, W/Supplement - # 696

On-The-Job Training Program - #777

Payroll Requirements - # 883

Rumble Stripe - # 1312

Non-Use of Precast Drainage Units - # 1322

Errata & Modifications to 2004 Standard Specifications - # 1405

Safety Apparel - # 1808

Federal Bridge Formula - # 1928 Department of Labor Ruling - # 2239 Status of ROW, <u>W/ Attachments</u> - # 2382 DBE Forms, Participation and Payment - # 2596 Non-Quality/Quality Assurance Concrete - # 2818

Petroleum Products Base Price - # 2858

Storm Water Discharge Associated with Construction Activities (≥5 Acres) -

# 2905

Reduce Speed Limit Signs - # 2937

Alternate Asphalt Mixture Bid items - # 3039

Temporary Traffic Paint - # 3131

Contract Time - # 3217 Specialty Items - # 3218

Placement of Fill Material in Federally Regulated Areas - # 3219

Warm Mix Asphalt (WMA) - # 3242

DUNS Requirement for Federal Projects - # 3271

Shoulder Wedge - # 3367 Seismic Piling - # 3389

Shell Pipeline Crossing - # 3390

Additional Erosion Control Requirements - # 3411

Silt Fence Reinforcement - # 3439

906: Required Federal Contract Provisions -- FHWA-1273, W/ Supplements

907-101-4: Definitions

907-102-8: Bidding Requirements and Conditions 907-103-8: Award and Execution of Contract

907-104-1: Partnering Process 907-105-6: Control of Work

907-107-9: Legal Relations & Responsibility to Public

907-107-10: Contractor's Erosion Control Plan

907-108-23: Prosecution and Progress 907-109-5: Measurement and Payment

907-110-2: Wage Rates 907-225-2: Grassing

# PAGE 2 PROJECT: STP-0029-03(010) / 102556305 – Marshall County

907-226-1: **Temporary Grassing** 907-227-8: Hydroseeding 907-234-5: Siltation Barriers 907-237-3: Wattles 907-245-2: Triangular Silt Dikes 907-246-3: Sandbags & Rockbags Temporary Stream Diversion 907-247-1: **Granular Courses** 907-304-12: **Cement Treated Courses** 907-308-3: 907-311-2: Lime-Fly Ash Treated Courses 907-401-2: Hot Mix Asphalt (HMA), W/ Supplement 907-401-4: Warm Mix Asphalt (WMA), W/Supplement Hot Mix Asphalt (HMA), W/ Supplement 907-403-4: 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 Culverts & Storm Drains 907-603-8: 907-605-3: Underdrains Right-Of-Way Markers 907-617-2: Placement of Temporary Traffic Stripe 907-618-4: 907-619-5: Changeable Message Sign 907-626-5: Inverted Profile Thermoplastic Traffic Stripe Thermoplastic Traffic Marking 907-626-15: 907-701-4: **Hydraulic Cement** 907-703-9: Aggregates 907-708-5: Non-Metal Drainage Structures 907-709-1: Metal Pipe Fast Dry Solvent Traffic Paint 907-710-1: Synthetic Structural Fiber Reinforcement 907-711-4: 907-713-2: Admixtures for Concrete 907-714-6: Miscellaneous Materials Roadside Development Materials 907-715-3: 907-720-1: **Pavement Marking Materials** 907-804-13: Concrete Bridges and Structures 906-3: MDOT On-the-Job Training Program 906-6: MDOT On-the-Job Training Program - Alternate Program

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,

OCR-485.

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

CODE: (SP)

SECTION 904 - NOTICE TO BIDDERS NO. 3217

**DATE:** 03/11/2011

**SUBJECT:** Contract Time

**PROJECT:** STP-0029-03(010) / 102556305 – Marshall County

The calendar date for completion of work to be performed by the Contractor for this project shall be <u>October 16, 2013</u> which date or extended date as provided in Subsection 108.06 shall be the end of contract time. It is anticipated that the Notice of Award will be issued no later than <u>April 12, 2011</u> and the effective date of the Notice to Proceed / Beginning of Contract Time will be <u>May 5, 2011</u>.

Should the Contractor request a Notice to Proceed earlier than <u>May 5, 2011</u> and it is agreeable with the Department for an early Notice to Proceed, the requested date will become the new Notice to Proceed / Beginning of Contract Time date.

SECTION 904- NOTICE TO BIDDERS NO. 3439 CODE: (SP)

**DATE:** 03/15/2011

**SUBJECT:** Silt Fence Reinforcement

**PROJECT:** STP-0029-03 (010)/ 102556305 – Marshall County

The Contractor is hereby advised that all silt fence applications on this project will require wire backing. Standard Drawings in the plans show applications with or without wire backing; however, it will be a requirement to include wire backing on all applications and payment for the wire backing will be considered absorbed in the temporary silt fence pay item.

CODE: (SP)

SPECIAL PROVISION NO. 907-107-10

**DATE:** 03/14/2011

**SUBJECT:** Contractor's Erosion Control Plan

Section 107, Legal Relations and Responsibility to Public, of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows:

Delete in toto Subsection 107.22.1 on pages 65 and 66, and substitute the following:

<u>907-107.22.1--Contractor's Erosion Control Plan</u>. At the preconstruction conference or prior to starting any work on the project, the Contractor shall submit to the Project Engineer for concurrence a comprehensive erosion and siltation control plan utilizing temporary measures and permanent erosion control features to provide acceptable controls during all stages of construction.

The contract time for this project has allowed 60 calendar days for the submittal and concurrence of the Contractor's erosion control plan, MDOT's review of the plan, and any revisions that may be necessary. The original contract time shall not be adjusted unless delays are caused solely by the Department for the submission, review, and concurrence of the Contractor's erosion control plan.

As a minimum, the plan shall include the following:

- 1. Erosion Control Plan (ECP) sheets or the plan profile sheets, 11" x 17" or larger, of all areas within the rights-of-way from the Beginning of the Project (BOP) to the End of the Project (EOP) showing the location of all temporary erosion control devices. Erosion control devices should be identified by exact type, temporary or permanent, configuration, and placement of each item to prevent erosion and siltation. A narrative of the Contractor's temporary erosion control plan shall be submitted in a format similar to the form attached to this special provision, but must include the heading and sub-heading information. As a minimum, the narrative shall include the following:
  - A detailed description, including locations (station numbers) of the Contractor's proposed sequence of operations including, but not limited to, clearing and grubbing, excavation, drainage, and structures.
  - A detailed description, including locations, and best management practices (BMP) that will be used to prevent siltation and erosion from occurring during the Contractor's proposed sequence of operations.
- 2. A copy of the certification for the Contractor's Certified Erosion Control Person whose primary duty shall be monitoring and maintaining the effectiveness of the erosion control plan, BMPs, and compliance with the NPDES permit requirements.
- 3. A plan for the disposal of waste materials on the project right-of-way which shall include but not be limited to the following:

- containment and disposal of materials resulting from the cleaning (washing out) of concrete trucks that are delivering concrete to the project site.
- containment and disposal of fuel / petroleum materials at staging areas on the project.

The erosion and siltation control plan shall be maintained on the project site at all times, updated as work progresses to show changes due to revisions in the sequences of construction operations, replacement of inadequate BMPs, and the maintenance of BMPs. Work shall not be started until an erosion control plan has been concurred with by the MDOT. The Engineer will have the authority to suspend all work and/or withhold payments for failure of the Contractor to carry out provisions of MDEQ's Storm Water Construction General Permit, the erosion control plan, updates to the erosion control plan, and /or proper maintenance of the BMPs.

<u>**907-107.22.2--Clearing and Grubbing, Haul Roads, Waste Areas, Planr Sites or Other Areas Occupied by the Contractor.</u> Delete the fourth paragraph of Subsection 107.22.2 on page 66 and substitute the following:</u>** 

Unless otherwise determined by the Engineer from a study of overall job conditions, the exposed surface area of erodible material at any one time for each of the separate operations of this subsection shall not exceed 19 acres without prior approval by the Engineer.

Title

# EXAMPLE MISSISSIPPI DEPARTMENT OF TRANSPORTATION Storm Water Pollution Prevention Plan (SWPPP) Narrative

General Permit Coverage No: MSR
Project Number:
County:
Route:
SITE INFORMATION  This project consists of grading and installing drainage structures necessary to construct approximately 6 miles of parallel lanes on SR 31 between the Hinds County Line and the Rankin County Line.
SEDIMENT AND EROSION CONTROLS  VEGETATIVE CONTROLS: Clearing and grubbing areas will be minimized to comply with the buffer zones (minimum of 15 feet along the ROW lines and 5 feet along creeks) as per the contract documents A combination of temporary and permanent grassing will be used to protect slopes as construction progresses. Should a disturbed area be left undisturbed for 14 days or more, temporary or permanent vegetation will be placed within 7 calendar days.
<b>STRUCTURAL CONTROLS:</b> Gravel construction entrance/exit will be installed near Stations 145+50 159+50, 164+50 & 172+50. Riprap ditch checks will be constructed at Stations 144+50, 151+75, 162+00 & 166+25. The Concrete washout area will be at Stations 140+25, 152+00 & 168+50.
<b>HOUSEKEEPING PRACTICES:</b> Structural BPM's will be cleaned out when sediment reaches 1/3 to 1/2 of the height of the BMP. Maintenance and repair of equipment will be performed off-site, material wash out will occur either off-site or within designated wash out areas.
<b>POST-CONSTRUCTION CONTROL MEASURES:</b> As construction is completed, permanent vegetative growth will be established on disturbed soils to improve soil stability and provide a buffer zone for loose material. Paved ditches and flumes will be placed as specified in the ECP to reduce erosion in concentrated flow areas and rip rap will be placed as specified to dissipate flow energy and reduce flow velocity.
IMPLEMENTATION SEQUENCE
Perimeter controls will be installed first. Clearing and grubbing will be performed in 19-acre sections beginning at the BOP and temporary grassing will be installed as needed. Temporary erosion contro BMP's will be installed at the drainage structures prior/during construction of the drainage structures Grading activities will commence at the BOP and proceed towards the EOP, fill slopes will be permanently grassed in stages for fill heights that exceed 5 feet. Base materials will be installed or completed grading sections with the paving to follow.
MAINTENANCE PLAN
All erosion and sediment control practices will be checked for stability and operation following every rainfall but in no case less than once every week. Any needed repairs will be made immediately to maintain all practices as designed. Sediment basins will be cleaned out when the level of sediment reaches 2.0 feet below the top of the riser. Sediment will be removed from behind BMP's when i becomes about 1/3 to 1/2 height of BMP.
Prime Contractor's Signature Date

**Printed Name** 

Construction of I-269/SR304 from South of SR 302 to the Tennessee State Line, known as Federal Aid Project No. STP-0029-03(010) / 102556305, in the County of Marshall, 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	Item Code	Adj	Quantity	Units	Description	Unit Price	;	Item Amou	ınt
No.		Code				Dollar	Ct	Dollar	Ct
					Roadway Items	·			
0010	201-A001		1	Lump Sum	Clearing and Grubbing	XXXXXXXX	XXX		
0020	201-B001		3	Acre	Clearing and Grubbing				
0030	202-B005		12,477	Square Yard	Removal of Asphalt Pavement, All Depths				
0040	202-B025		2,058	Square Yard	Removal of Concrete Paved Ditch				
0050	202-B057		2	Each	Removal of Inlets, All Sizes				
0060	202-B064		1,439	Linear Feet	Removal of Pipe, 8" And Above				
0070	202-B076		1,500	Linear Feet	Removal of Traffic Stripe				
0080	202-B093		380	Linear Feet	Removal of Curb & Gutter, All Types				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
0090	202-B105		29	Each	Removal of Pipe Headwall, All Sizes		
0100	202-B107		18	Each	Removal of Sign, Ground Mounted with Posts		
0110 Chang	202-B155 ged 03/14/2011		1	Each	Removal of Box Culvert Wings and Headwall, All Sizes		
0120	202-B141		1,416	Linear Feet	Removal of Edge Drain		
0130	203-A003	(E)	932,199	Cubic Yard	Unclassified Excavation, FM, AH		
0140	203-EX017	(E)	412,478	Cubic Yard	Borrow Excavation, AH, FME, Class B9		
0150	203-G003	(E)	1,000	Cubic Yard	Excess Excavation, FM, AH		
0160	206-A001	(S)	9,278	Cubic Yard	Structure Excavation		
0170	206-B001	(E)	673	Cubic Yard	Select Material for Undercuts, Contractor Furnished, FM		
0180	209-A004		120	Square Yard	Geotextile Stabilization, Type V, Non-Woven		
0190	211-B001	(E)	116,287	Cubic Yard	Topsoil for Slope Treatment, Contractor Furnished		
0200	213-B001		2	Ton	Combination Fertilizer, 13-13-13		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amour	nt
0210	213-C001		173	Ton	Superphosphate				
0220	216-A001		8,944	Square Yard	Solid Sodding				
0230	217-A001		11,002	Square Yard	Ditch Liner				
0240	219-A001		179	Thousand Gallon	Watering	20.	00	3,580.	00
0250	220-A001		153	Acre	Insect Pest Control	30.	00	4,590.	00
0260	221-A001	(S)	1,465	Cubic Yard	Portland Cement Concrete Paved Ditch				
0270	223-A001		1,038	Acre	Mowing	40.	00	41,520.	00
0280	224-A001		11,927	Square Yard	Soil Reinforcing Mat				
0290	234-A001		25,969	Linear Feet	Temporary Silt Fence				
0300	235-A001		1,088	Bale	Temporary Erosion Checks				
0310	236-A004		52	Each	Silt Basin, Type D				
0320	236-B004		52	Each	Maintenance and Removal of Existing Silt Basins, Type D				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
0330	239-A001		660	Linear Feet	Temporary Slope Drains		
0340	305-B003	(GT)	240	Ton	Size I Stabilizer Aggregate, Coarse		
0350	406-A001		1,096	Square Yard	Cold Milling of Bituminous Pavement, All Depths		
0360	423-A001		4	Mile	Rumble Strips, Ground In		
0370	501-E001		82	Linear Feet	Expansion Joints, Without Dowels		
0380	501-K001		183	Square Yard	Transverse Grooving		
0390	502-A001	(C)	183	Square Yard	Reinforced Cement Concrete Bridge End Pavement		
0400	602-A001	(S)	317,215	Pounds	Reinforcing Steel		
0410	603-CA002	(S)	288	Linear Feet	18" Reinforced Concrete Pipe, Class III		
0420	603-CA003	(S)	2,244	Linear Feet	24" Reinforced Concrete Pipe, Class III		
0430	603-CA004	(S)	44	Linear Feet	30" Reinforced Concrete Pipe, Class III		
0440	603-CA005	(S)	652	Linear Feet	36" Reinforced Concrete Pipe, Class III		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
0450	603-CA006	(S)	284	Linear Feet	42" Reinforced Concrete Pipe, Class III		
0460	603-CA007	(S)	204	Linear Feet	48" Reinforced Concrete Pipe, Class III		
0470	603-CA009	(S)	144	Linear Feet	60" Reinforced Concrete Pipe, Class III		
0480	603-CA039	(S)	332	Linear Feet	24" Reinforced Concrete Pipe, Class IV, Class B Bedding		
0490	603-CA044	(S)	372	Linear Feet	54" Reinforced Concrete Pipe, Class IV, Class B Bedding		
0500	603-CA054	(S)	388	Linear Feet	42" Reinforced Concrete Pipe, Class V, Class B Bedding		
0510	603-CA069	(S)	492	Linear Feet	60" Reinforced Concrete Pipe, Class IV, Class B Bedding, Imperfect Trench		
0520	603-CB001	(S)	6	Each	18" Reinforced Concrete End Section		
0530	603-CB002	(S)	26	Each	24" Reinforced Concrete End Section		
0540	603-CB003	(S)	1	Each	30" Reinforced Concrete End Section		
0550	603-CB004	(S)	8	Each	36" Reinforced Concrete End Section		
0560	603-CB005	(S)	6	Each	42" Reinforced Concrete End Section		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
0570	603-CB006	(S)	2	Each	48" Reinforced Concrete End Section		
0580	603-CB007	(S)	2	Each	54" Reinforced Concrete End Section		
0590	603-CB008	(S)	3	Each	60" Reinforced Concrete End Section		
0600	603-CE001	(S)	84	Linear Feet	22" x 13" Concrete Arch Pipe, Class A III		
0610	603-CE002	(S)	108	Linear Feet	29" x 18" Concrete Arch Pipe, Class A III		
0620	603-CE003	(S)	456	Linear Feet	36" x 23" Concrete Arch Pipe, Class A III		
0630	603-CE005	(S)	436	Linear Feet	51" x 31" Concrete Arch Pipe, Class A III		
0640	603-CF003	(S)	4	Each	36" x 23" Concrete Arch Pipe End Section		
0650	603-CF005	(S)	5	Each	51" x 31" Concrete Arch Pipe End Section		
0660	603-SB028	(S)	1	Each	30" Branch Connections, Stub into Box Culvert		
0670	603-SB053	(S)	1	Each	51" x 31" Branch Connection, Stub into Box Culvert		
0680	604-A001		976	Pounds	Castings		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
0690	604-B001		7,300	Pounds	Gratings		
0700	605-AA003	(S)	1,063	Square Yard	Geotextile for Subsurface Drainage, Type III		
0710	605-W001	(GY)	90	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM		
0720	605-W002	(GY)	100	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM		
0730	606-A001		98	Each	Guard Posts		
0740	606-B001		700	Linear Feet	Guard Rail, Class A, Type 1		
0750	606-C003		2	Each	Guard Rail, Cable Anchor, Type 1		
0760	606-D012		4	Each	Guard Rail, Bridge End Section, Type I		
0770	606-E002		6	Each	Guard Rail, Terminal End Section, Flared		
0780	607-A002		48,116	Linear Feet	60" Type "A" Woven Wire Fence, w/ Barbed Wire as Shown		
0790	607-E001		1,200	Linear Feet	Barbed Wire Fence, Single Strand		
0800	607-G001		4	Each	Gate, 12' x 52" Aluminum		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
0810	607-G119		3	Each	Gate, 3' x 52" Chain Link		
0820	607-P1005		157	Each	Line Post, 10' x 4" x 4" Concrete		
0830	607-P1012		16	Each	Line Post, 14' x 2" Galvanized Steel		
0840	607-P1013		1,828	Each	Line Post, 7' Tee Post Steel		
0850	607-P1014		365	Each	Line Post, 9' Tee Post Steel		
0860	607-P1015		244	Each	Line Post, 10' Tee Post Steel		
0870	607-P1016		1,181	Each	Line Post, 7' x 4" x 4" Concrete		
0880	607-P1017		236	Each	Line Post, 9' x 4" x 4" Concrete		
0890	607-P2001		217	Each	Brace Post, 8' x 6" Timber		
0900	607-P2002		40	Each	Brace Post, 10' x 6" Timber		
0910	607-P2003		27	Each	Brace Post, 12' x 6" Timber		
0920	607-P2004		142	Each	Brace Post, 8' x 6" x 6" Concrete		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount
0930	607-P2005		27	Each	Brace Post, 10' x 6" x 6" Concrete			
0940	607-P2006		18	Each	Brace Post, 12' x 6" x 6" Concrete			
0950	607-P2017		4	Each	Brace Post, 5' x 2 1/2" Galvanized Steel			
0960	607-P3003		6	Each	Gate Post, 8' x 2 1/2" Galvanized Steel			
0970	607-P3019		4	Each	Gate Post, 8' x 3 1/2" Galvanized Steel			
0980	607-Z001		22	Each	Concrete Anchors			
0990	609-D007	(S)	2,168	Linear Feet	Combination Concrete Curb and Gutter Type 2 Modified			
1000	615-A019	(S)	40	Linear Feet	Concrete Bridge End Barrier, 43.5"			
1010	616-A001	(S)	932	Square Yard	Concrete Median and/or Island Pavement, 4-inch			
1020	616-A003	(S)	56	Square Yard	Concrete Median and/or Island Pavement, 10-inch			
1030	618-A001		1	Lump Sum	Maintenance of Traffic	xxxxxxxx	XXX	
1040	619-A1004		8	Mile	Temporary Traffic Stripe, Continuous White, Paint			

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
1050	619-A1007		2,000	Linear Feet	Temporary Traffic Stripe, Continuous White, Type 1 Tape		
1060	619-A2004		9	Mile	Temporary Traffic Stripe, Continuous Yellow, Paint		
1070	619-A2007		2,000	Linear Feet	Temporary Traffic Stripe, Continuous Yellow, Type 1 Tape		
1080	619-A3007		4	Mile	Temporary Traffic Stripe, Skip White, Paint		
1090	619-A5002		2,070	Linear Feet	Temporary Traffic Stripe, Detail, Paint		
1100	619-A6003		170	Linear Feet	Temporary Traffic Stripe, Legend, Paint		
1110	619-D1001		187	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet		
1120	619-D2001		433	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More		
1130	619-E1001		2	Each	Flashing Arrow Panel, Type C		
1140	619-F1001		1,640	Linear Feet	Concrete Median Barrier, Precast		
1150	619-F2001		1,640	Linear Feet	Remove and Reset Concrete Median Barrier, Precast		
1160	619-G4001		308	Linear Feet	Barricades, Type III, Single Faced		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount
1170	619-G4004		260	Linear Feet	Barricades, Type III, Single Faced, Permanent, Red/White			
1180	619-G4005		24	Linear Feet	Barricades, Type III, Double Faced			
1190	619-G5001		163	Each	Free Standing Plastic Drums			
1200	619-G7001		8	Each	Warning Lights, Type "B"			
1210	620-A001		1	Lump Sum	Mobilization	xxxxxxxx	XXX	
1220	621-A001		1	Each	Field Laboratory			
1230	625-C001		5,228	Linear Feet	Traffic Stripe, Continuous White			
1240	625-D001		5,334	Linear Feet	Traffic Stripe, Continuous Yellow			
1250	625-F001		162	Square Feet	Legend			
1260	627-K001		16	Each	Red-Clear Reflective High Performance Raised Markers			
1270	627-L001		1,274	Each	Two-Way Yellow Reflective High Performance Raised Markers			
1280	630-A001		240	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness			

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
1290	630-A002		502	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness		
1300	630-C003		694	Linear Feet	Steel U-Section Posts, 3.0 lb/ft		
1310	630-E004		283	Pounds	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar		
1320	630-F001		18	Each	Delineators, Guard Rail, White		
1330	630-F002		18	Each	Delineators, Guard Rail, Yellow		
1340	630-F003		4	Each	Delineators, Flexible Post Mounted, Crossover, Type I, Green		
1350	630-F004		4	Each	Delineators, Flexible Post Mounted, Crossover, Type I, Yellow		
1360	630-F006		18	Each	Delineators, Post Mounted, Single White		
1370	630-F007		18	Each	Delineators, Post Mounted, Single Yellow		
1380	630-G002		4	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted		
1390	630-K001		59	Linear Feet	Welded & Seamless Steel Pipe Posts, 3"		
1400	630-K002		31	Linear Feet	Welded & Seamless Steel Pipe Posts, 3 1/2"		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1410	630-K003		156	Linear Feet	Welded & Seamless Steel Pipe Posts, 4"				
1420	699-A001		1	Lump Sum	Roadway Construction Stakes	XXXXXXXX	XXX		
1430	815-A006	(S)	1,532	Ton	Loose Riprap, Size 100				
1440	815-A009	(S)	22,997	Ton	Loose Riprap, Size 300				
1450	815-E001	(S)	16,875	Square Yard	Geotextile under Riprap				
1460	815-F002	(S)	2,034	Ton	Sediment Control Stone				
1470	907-225-A001		346	Acre	Grassing				
1480	907-225-B001		1,038	Ton	Agricultural Limestone				
1490	907-226-A001		346	Acre	Temporary Grassing				
1500	907-227-A001		87	Acre	Hydroseeding				
1510	907-234-D001		57	Each	Inlet Siltation Guard				
1520	907-234-E001		57	Each	Reset Inlet Siltation Guard				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
1530	907-237-A002		2,850	Linear Feet	Wattles, 12"		
1540	907-237-A003		3,392	Linear Feet	Wattles, 20"		
1550	907-245-A001		3,392	Linear Feet	Triangular Silt Dike		
1560	907-246-A001		1,000	Linear Feet	Sandbags		
1570	907-247-A001		11	Each	Temporary Stream Diversion		
1580	907-304-A007	(GY)	1,886	Cubic Yard	Granular Material, LVM, Class 3, Group D		
1590	907-304-C008	(GY)	13,961	Cubic Yard	Granular Material, AEA, Class 9, Group B		
1600	907-304-C009	(GY)	894	Cubic Yard	Granular Material, AEA, Class 3, Group D		
1610	907-304-F002	(GT)	534	Ton	Size 610 Crushed Stone Base		
1620	907-407-A001	(A2)	7,589	Gallon	Asphalt for Tack Coat		
1630	907-413-E001		75	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement		
1640	907-601-A001	(S)	1,760	Cubic Yard	Class "B" Structural Concrete		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
1650	907-601-B003	(S)	57	Cubic Yard	Class "B" Structural Concrete, Minor Structures		
1660	907-603-ALT0	1 (S)	424	Linear Feet	18" Type A Alternate Pipe		
1670	907-603-ALT0	2 (S)	80	Linear Feet	24" Type A Alternate Pipe		
1680	907-603-ALT0	3 (S)	84	Linear Feet	30" Type A Alternate Pipe		
1690	907-603-ALT0	9 (S)	88	Linear Feet	24" Type B Alternate Pipe		
1700	907-605-I001	(S)	200	Linear Feet	Edge Drain Outlets/Vents		
1710	907-605-O001	(S)	1,400	Linear Feet	6" Perforated Sewer Pipe for Underdrains, SDR 23.5		
1720	907-605-P001	(S)	200	Linear Feet	6" Non-perforated Sewer Pipe for Underdrains, SDR 23.5		
1730	907-617-A001		145	Each	Right-of-Way Marker		
1740	907-619-E3001	[	2	Each	Changeable Message Sign		
1750	907-626-C008		21,160	Linear Feet	6" Thermoplastic Edge Stripe, Continuous White		
1760	907-626-D004		16,397	Linear Feet	6" Thermoplastic Traffic Stripe, Skip Yellow		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
1770	907-626-E003		20,940	Linear Feet	6" Thermoplastic Traffic Stripe, Continuous Yellow		
1780	907-626-F008		3,661	Linear Feet	6" Thermoplastic Edge Stripe, Continuous Yellow		
1790	907-626-G004		5,254	Linear Feet	Thermoplastic Detail Stripe, White		
1800	907-626-H004		204	Linear Feet	Thermoplastic Legend, White		
1810	907-626-H005		1,240	Square Feet	Thermoplastic Legend, White		
					ALTERNATE GROUP AA NUMBER 1		
1820	907-308-A001		1,087	Ton	Portland Cement		
1830	907-308-B001	(M)	77,015	Square Yard	Soil-Cement-Water Mixing, Optional Mixers, Base		
					ALTERNATE GROUP AA NUMBER 2	<del>                                     </del>	<del>                                     </del>
1840	907-311-A003	(M)	77,015	Square Yard	Processing Lime and Fly Ash Treated Course, 6" Thick		
1850	907-311-B001		593	Ton	Lime		
1860	907-311-C001		2,371	Ton	Fly Ash, Class C		
					ALTERNATE GROUP BB NUMBER 1	1	1

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount	t
1870	907-403-A001	(BA1)	584	Ton	Hot Mix Asphalt, HT, 12.5-mm mixture			
1880	907-403-A002	(BA1)	526	Ton	Hot Mix Asphalt, HT, 19-mm mixture			
1890	907-403-A005	(BA1)	585	Ton	Hot Mix Asphalt, HT, 9.5-mm mixture			
1900	907-403-A011	(BA1)	6,819	Ton	Hot Mix Asphalt, ST, 12.5-mm mixture			
1910	907-403-A012	(BA1)	8,743	Ton	Hot Mix Asphalt, ST, 19-mm mixture			
1920	907-403-A015	(BA1)	522	Ton	Hot Mix Asphalt, ST, 9.5-mm mixture			
					ALTERNATE GROUP BB NUMBER 2			
1930	907-403-M001	(BA1)	522	Ton	Warm Mix Asphalt, ST, 9.5-mm mixture			
1940	907-403-M003	(BA1)	6,819	Ton	Warm Mix Asphalt, ST, 12.5-mm mixture			
1950	907-403-M004	(BA1)	8,743	Ton	Warm Mix Asphalt, ST, 19-mm mixture			
1960	907-403-M009	(BA1)	585	Ton	Warm Mix Asphalt, HT, 9.5-mm mixture			
1970	907-403-M010	(BA1)	584	Ton	Warm Mix Asphalt, HT, 12.5-mm mixture			

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
1980	907-403-M011	(BA1)	526	Ton	Warm Mix Asphalt, HT, 19-mm mixture		
					ALTERNATE GROUP CC NUMBER 1	I	l l
1990	628-J002		777	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous White		
2000	628-M002		777	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow		
					ALTERNATE GROUP CC NUMBER 2	<b>_</b>	<u> </u>
2010	907-626-J003		777	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous White		
2020	907-626-L001		777	Linear Feet	6" Inverted Profile Thermoplastic Traffic Stripe, Continuous Yellow		
					Bridge Items		1
2030	206-B001	(E)	135	Cubic Yard	Select Material for Undercuts, Contractor Furnished, FM		
2040	501-K001		6,729	Square Yard	Transverse Grooving		
2050	602-A001	(S)	176,782	Pounds	Reinforcing Steel		
2060	801-A001	(S)	1,626	Cubic Yard	Foundation Excavation for Bridges		
2070	803-C002	(S)	11,105	Linear Feet	14" x 14" Prestressed Concrete Piling		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
2080	803-C003	(S)	3,160	Linear Feet	16" x 16" Prestressed Concrete Piling		
2090	803-H001	(S)	12	Each	PDA Test Pile, Conventional Load Test		
2100	803-I001	(S)	12	Each	PDA Test Pile		
2110	805-A001	(S)	743,542	Pounds	Reinforcement		
2120	813-A001	(S)	2,872	Linear Feet	Concrete Railing		
2130	815-A009	(S)	616	Ton	Loose Riprap, Size 300		
2140	815-D001	(S)	349	Cubic Yard	Concrete Slope Paving		
2150	815-E001	(S)	440	Square Yard	Geotextile under Riprap		
2160	907-804-A001	(S)	3,431	Cubic Yard	Bridge Concrete, Class AA		
2170	907-804-B001	(S)	881	Cubic Yard	Box Bridge Concrete, Class B		
2180	907-804-C016	(S)	3,299	Linear Feet	40' Prestressed Concrete Beam, Type I+2		
2190	907-804-C151	(S)	2,441	Linear Feet	88' Prestressed Concrete Beam, Type III		

Section 905 Proposal (Sheet 2 - 20)

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	<b>;</b>	Bid Amount	t
2200	907-804-C159	(S)	1,262	Linear Feet	106' Prestressed Concrete Beam, Type IV				
2210	907-804-C186	(S)	1,917	Linear Feet	69' Prestressed Concrete Beam, Type III				
2220	907-804-C187	(S)	309	Linear Feet	52' Prestressed Concrete Beam, Type IV				
2230	907-804-C188	(S)	381	Linear Feet	64' Prestressed Concrete Beam, Type IV				

# \*\*\* BID CERTIFICATION \*\*\*

TOTAL BID		\$
		WBE SECTION ***
-		s addressing Disadvantaged Business Enterprises in Highway Construction.
I/We agree that no less than economically disadvantaged indi	percent shall be ex viduals (DBE and WBE).	spended with small business concerns owned and controlled by socially and
2. Classification of Bidder: Small E	usiness (DBE)	Small Business (WBE)
3. A joint venture with a Small Bus	iness (DBE/WBE):	
ODER ACKNOWLEDGES THAT HE/SHE HÆ EREIN CONSTITUTE THEIR OFFICIAL BIE	S CHECKED ALL ITEMS IN T	URE STATEMENT *** THIS PROPOSAL FOR ACCURACY AND CERTIFIED THAT THE FIGURES SHO
	BIDDE	R'S SIGNATURE
	BIDDE	ER'S COMPANY