

**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   1/11/2008        ADDENDUM NO.            DATED             
 ADDENDUM NO.   2   DATED   2/19/2008        ADDENDUM NO.            DATED           

Number	Description
1	Revised Advertisement; Addendum EBS Download required.
2	Revised Table of Content; Revised NTB 1791; Add NTB Nos. 1893, 1894, 1895, 1896, 1897, & 1898; Replace 907-804-7 with 907-804-6; Revised Bidsheets; Revised or Added Plan Sheet Nos. 1, 2, 3, 4, 19, 368, 490, 494, & 503; Addendum EBS Download required.

TOTAL ADDENDA:   2    
 (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.

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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HAUL PERMIT FOR BRIDGES WITH POSTED WEIGHT LIMITS.

(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. 1791**

**CODE: (SP)**

**DATE: 02/12/2008**

**SUBJECT: Contract Time**

**PROJECT: IM-0010-01(122) 104808 -- Hancock County**

The calendar date for completion of Work to be performed by the Contractor for this Project shall be **March 31, 2010**, 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 not later than **March 11, 2008**, and the date for issuing the Notice to Proceed / Beginning of Contract Time will be **April 10, 2008**.

Should the Contractor request a Notice to Proceed earlier than **April 10, 2008**, the date the Notice to Proceed is issued will also be the Beginning of Contract Time date.

A progress schedule as referenced to in Subsection 108.03 will not be required for this Contract. A Construction Schedule as described in Section 01 32 00 of Special Provision 907-242-10 will be required.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 1893**

**CODE: (SP)**

**DATE: 02/19/2008**

**SUBJECT: Additional Considerations**

**PROJECT: IM-0010-01(122)N / 104808301 -- Hancock County**

Bidders are advised of the following information.

1. Sheet E1.1: The pay item for the spare conduits is 668-A. These conduits may be installed separate from the pole foundations at the discretion of the Contractor.
2. Sheet E3.2: Both Quazite and Cast Iron Pull boxes are acceptable; however, Quazite boxes are preferable in this type soil.
3. Cover plates for switches and receptacles shall be smooth stainless steel.
4. The UPS shown on the plans is actually a panel for future use. Contractor shall provide panel as noted on Sheet E4.1. Breaker for this panel is PE-30,32 as shown on the drawings.
5. The Type "D" fixture shown in the Pay Item schedule is for flag pole lighting. Circuitry is shown on the drawings for this lighting. Fixture shall be Lumiere (Cooper Lighting) catalog number 6000A-MH100-240-MFL-VE-EL-NSL-CP. This is a flush-with-ground fixture, 100 Watt Metal Halide; color Verde, with non-slip textured lens, medium flood, and electronic HID ballast.
6. The project will not include a sewer lift station, thus no power will be needed. Contractor shall provide the breaker shown as PE-31 and mark it as a spare.

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 - NOTICE TO BIDDERS NO. 1894**

**CODE: (SP)**

**DATE: 02/07/2008**

**SUBJECT: Access to Project Site**

**PROJECT: IM-0010-01(122) 104808 -- Hancock County**

The Contractor shall use existing Interstate Exits and will not be allowed to use ANY existing or proposed Interstate crossovers to gain access to the project site.

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 - NOTICE TO BIDDERS NO. 1895**

**CODE: (SP)**

**DATE: 02/07/2008**

**SUBJECT: Portland Cement Concrete Pavement**

**PROJECT: IM-0010-01(122) 104808 -- Hancock County**

Bidders are advised of the following regarding Portland Cement Concrete Pavement.

The costs for all other joints required for construction of this project will be cost absorbed in the unit price for Pay Item No. 907-501-B, 14" Plain Cement Concrete Pavement.

The Contractor shall submit a "Jointing Plan" to the Engineer for review and approval at least (3) weeks prior to construction of any concrete paving.

The Contractor shall reference Section 501, Portland Cement Concrete Pavement, of the Standard Specifications for any questions regarding vibration or finish of the concrete pavement.

The spacing for transverse contraction joints shall not exceed 16 feet.

Any concrete pavement area greater than 55 feet in width shall have an untied longitudinal joint. All other longitudinal joints shall be tied as shown on Working No. PJ-1 (Sheet 104) with a maximum spacing of 16 feet.

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 1896**

**CODE: (SP)**

**DATE: 02/07/2008**

**SUBJECT: Crushed Stone Base & Soil Stabilization**

**PROJECT: IM-0010-01(122) 104808 -- Hancock County**

Bidders are advised of the following regarding Crushed Stone Base & Soil Stabilization.

The six inch (6") of Crushed Stone Base (Size 825) shall be used underneath all pavement areas as shown on the typical sections and is NOT included as an alternate.

Typical Section Sheets: Quantities for the chemical treatment of the subgrade shall be based on lime fly ash (3% Lime, 12% Fly Ash) or soil cement (4% Cement) treating 50% of the project and lime treatment (6% Lime) of the remaining 50% of the subgrade.

To better clarify the statement above, the total area to receive soil stabilization on this project is 61,880 SY. Fifty percent (50%) of the subgrade area (30,940 SY) to receive soil stabilization shall be treated with lime treatment (6% Lime). See Line No. 1250 and 1260 of the Bid Schedule. The remaining 50% of the subgrade area (30,940 SY) to receive soil stabilization may be treated with one of two alternates:

- 1) Alternate #1 – Soil Cement (4% Cement). See Line No. 1360 and 1370 of the Bid Schedule
- 2) Alternate #2 – Lime Fly Ash (3% Lime, 12% Fly Ash). See Line No. 1380 and 1390 of the Bid Schedule

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 1897**

**CODE: (SP)**

**DATE: 02/07/2008**

**SUBJECT: Weigh-In-Motion – Directional Arrows and Wig Wag Sign**

**PROJECT: IM-0010-01(122) 104808 -- Hancock County**

Bidders are advised of the following regarding Weigh-In-Motion – Directional Arrows and Wig Wag Sign.

Working Number SGL-3, Sheet Number 3 “Signalization Eastbound I-10”. This drawing reflects the use of a Yellow Wig Wag light on a PREPARE TO PARK sign located at Sta. 573+00. The control system operator shall be capable of activating the lights if a potential violator is noticed in the bypass lane.

Approximately 320 feet after the PREPARE TO PARK sign, the trucker will be notified to proceed to the parking area by the overhead signals located at Sta. 576+20. This set of overhead signals will be a combination of green arrows and red X's to indicate direction and allow time to make a decision.

Special Provision No. 907-242-10 – SECTION 34 41 25 – Weigh-In-Motion (WIM)/Static Scale Truck Weight Enforcement System. At the end of Paragraph E in Part 1 GENERAL Subsection 1.02 SUMMARY, add the following:

In addition to this sign and warning lights, a set of signals will aid in this decision. This second set of signals will be a combination of green arrows and red X's to indicate direction to proceed. Both the PREPARE TO PARK sign and the second set of signals will be preceded by inductance loops to tell the computer to switch the warning lights and the signals off and wait for the next truck. If the truck driver mistakes directions, a set of loops just after the nose of the painted gore area will tell the control system operator a truck has entered the wrong lane.

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION**

**SECTION 904 - NOTICE TO BIDDERS NO. 1898**

**CODE: (SP)**

**DATE: 02/07/2008**

**SUBJECT: Pre-Bid Meeting Minutes**

**PROJECT: IM-0010-01(122) 104808 -- Hancock County**

Attached are the minutes and attendees of the Pre-Bid Meeting held on February 7, 2008.

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
PRE-BID MEETING  
I-10 TRUCK SCALES – HANCOCK COUNTY  
IM-0010-01(122) 104808/301000  
02-07-2008**

**TOPICS OF DISCUSSION**

1. Standard Drawing referred to in General Note #10 for Box Bridge Extension.
2. Expansions Joints in Concrete & how often will they occur? (Clarify location)
3. Pavement Finish Method discussed but did not need to be clarified.
4. Contradiction on Drawings – Directional Arrows or Wig Wags Signs? (Clarify type and location)
5. Crushed Stone Base 825 (Clarify), referred to page 6 in the Drawings for sub base – 907-304 pay item page 518, 519 & 520.
6. **SPECIAL NOTE\* THERE ARE NO EXISTING UTILITIES TO SERVICE SITE.** Providing required utilities is an absorbed cost of Contract as part of lump sum of buildings unless shown otherwise.
7. Question was asked – how long to get power? Coast Electric representative stated, “Approx 3 weeks from date of request”.
8. Temporary power was discussed & someone asked if a generator can be used while waiting for power? Contractor will have to pay for temporary power and MDOT will pay for permanent power.
9. Coast Electric discussed the cost of providing service from the nearest power pole and costs involved from there to the ground-mounted transformer.
10. The adjacent Property owner has concerns about bathroom availability for the general public. There will be toilet facilities inside the Administration for Truckers and Staff. Permanent waste water treatment is to be provided by a septic tank and leech field.
11. Will Phone Service be available? Conduit for shown on Drawings. Contractor to coordinate with local telephone utility.
12. Bidders wanted to know if 3 phase power could be run for an on-site batch plant. Yes, but availability is about a half-mile away and it would be Contractor responsibility.
13. Will there be water & sewer on Site? Well & septic tank are part of the Contract. Temporary port-a-toilets are require to be provided by the contractor during construction.
14. Where will the transformers be located? Can we put the meter on the transformer or building? Jim Vinson stated meter should be on building.
15. Finish method of Conc. Paving – Mr. Al Crawly ACPA will send pictures of mechanical & manual methods of paving to Project Engineer.
16. Bid items- alternate soil stabilization methods. (Clairify)

**GENERAL QUESTIONS**

1. Language in contract for APT TEST was discussed. Bob Suser of Mettler-Toledo, Inc. has asked for a revision on the language. It will be considered, but the Letting date will not be delayed.
2. Access, use existing exits.
3. Adding roadway width included in existing, separate Contract was discussed.
4. Notice to Proceed and Completion Date will be adjusted according to the bid date.
5. DBE goal was discussed and to be found in the Contract for 2%.
6. No questions were asked concerning the Site Lighting & Erosion Control.
7. No questions were asked concerning the Buildings.

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

## PRE-BID MEETING

I-10 Truck Scales - Hancock County

IM-0010-01(122) 104808/301000

2-7-2008

NAME	ORGANIZATION	PHONE / E-MAIL ADDRESS
Bradley K Anderson	MDOT 16-11	b.anderson.state.ms
Al Crawley	ACPA	acrawley@pavementse.com
LARRY TUCKER	HESM & A ENGR.	larry.tucker@hesm.com
Joe Edwards	Harper Construction	jedwards@harperc.com
RAY POLLON	INTERNATIONAL ROAD DYNAMICS	Ray.pollon@irdinc.com
MIKE ESSARY	NEEL-SCHAFFER, INC.	michael.essary@neel-schaffer.com
BOBBY HAYES	NEEL-SCHAFFER, INC.	bobby.hayes@neel-schaffer.com
Michael Broussard	Diamond Electrical Company Inc.	(228) 752-0100 mbroussard@toomerelctrical.com
JOE STEVENS	ELEY ASSOCIATES/ARCH.	601-354-2572 JRSTEVENS@INTOP.NET
Harry Coyne	TCD Const	(228) 755 1141
DERREL WILSON	WARREN PAVING, INC	228 896-8003
BOB PATTERSON	WARREN PAVING, INC	896-8003
MICHAEL DOZIER	GEO PAVR	314-7283
Jim Vinson	MDOT Architect	601-359-7242
David Skerkeford	SCI inc	228-896-9093
Ralph West	HIGHWAY MATERIALS Co	601 925 0156
Daniel Rowse	APAC	901-488-1121
M. Ice Pepper	Bayou Concrete	228-868-1264
Valerie Mabry	xi	228 896-9093
Dale Lannon	Bayou Concrete	228 868 1264



MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-804-6

CODE: (SP)

DATE: 12/06/2006

SUBJECT: Concrete Bridges And Structures

Section 804, Concrete Bridges And Structures, of the 2004 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

**907-804.02--Materials.** Delete in toto Subsection 804.02 on pages 846 through 861 and substitute the following.

**907-804.02.1--General.** The materials for concrete bridges and structures, when sampled and tested in accordance with Subsection 700.03, shall meet the requirements of the following Subsections:

Portland Cement .....	701.01 and 701.02
Admixtures .....	713.02
Fly Ash .....	714.05
Water .....	714.01.1 and 714.01.2
Fine Aggregate .....	703.02
Coarse Aggregate .....	703.03
Curing Materials .....	713.01
Joint Materials .....	707.01, 707.02, and 707.07
Structural Steel Joints and Bearing Devices .....	717.01
Sheet Copper .....	716.07.2
Bronze Bearing Devices .....	716.06
Copper-Alloy Bearing Devices .....	716.07.1
Self-Lubricating Bearing Plates .....	716.08
Bearing Pads .....	714.10
Wire Rope or Wire Cable for Prestressed Concrete .....	700.01 and 711.03
Sprayed Finish for Concrete Surface .....	714.12
Reinforcing Steel .....	711.02
Ground Granulated Blast Furnace Slag (GGBFS).....	714.06
Metakaolin .....	714.07.01

**907-804.02.2--Use, Care and Handling.** The use, care and handling of materials shall conform to the applicable requirements of Subsection 501.03.10 and the specific requirements of Subsections 907-804.02.4 and 907-804.02.5. Unless otherwise authorized, only fine aggregate or coarse aggregate of one type and from the same source shall be used in the construction of any one unit of a structure. Should the Contractor, with written permission of the Engineer, elect to substitute high early strength cement for cement of the type specified, the Contractor will not receive additional compensation for the substitution.

**907-804.02.3--Blank.**

**907-804.02.4--Care and Storage of Concrete Aggregates.** The handling and storage of aggregates shall be such as to prevent segregation or contamination with foreign materials. The Engineer may require that aggregates be stored on separate platforms at satisfactory locations.

When specified, coarse aggregates shall be separated into two or more sizes in order to secure greater uniformity of the concrete mixture. Different sizes of aggregate shall be stored in separate stock piles sufficiently removed from each other to prevent the material at the edges of the piles from becoming intermixed.

**907-804.02.5--Storage of Cement.** All cement shall be stored in suitable weather-proof buildings or bins. These buildings or bins shall be placed in locations approved by the Engineer. Provision for storage shall be ample, and the shipments of cement as received shall be stored separately or other provisions made to the satisfaction of the Engineer for easy access for the identification, inspection, and sampling of each shipment as deemed desirable. Stored cement shall meet the test requirements at any time after storage when a retest is ordered by the Engineer.

On small jobs, open storage consisting of a raised platform and ample waterproof covering may be permitted by written authorization from the Engineer.

When specified, the Contractor shall keep accurate records of deliveries of cement and of its use in the work. Copies of these records shall be supplied in the form required by the Engineer.

**907-804.02.6--Classification and Uses of Concrete.** When a specific class of concrete is not specified on the plans or in the contract documents, the structure or parts thereof shall be constructed with the class of concrete as directed by the Engineer.

The classes and their uses are as follows:

- (1) Class AA - Concrete for bridge construction and concrete exposed to seawater.
- (2) Class A - Concrete for use where indicated.
- (3) Class B - General use, heavily reinforced sections, cast-in-place concrete piles, and conventional concrete piles.
- (4) Class C - Massive sections or lightly reinforced sections.
- (5) Class D - Massive unreinforced sections and riprap.
- (6) Class F - Concrete for prestressed members.
- (7) Class FX - Extra strength concrete for prestressed members, as shown on plans.
- (8) Class S - For all seal concrete deposited under water.
- (9) Class DS - Drilled Shaft Concrete

**907-804.02.7--Composition of Concrete.** The composition of concrete mixtures shall meet the requirements of these specifications.

**907-804.02.8--Blank.**

**907-804.02.9--Blank.**

**907-804.02.10--Portland Cement Concrete Mix Design.** At least 30 days prior to production of concrete, the Contractor shall submit to the Engineer proposed concrete mix designs. Materials shall be from approved sources meeting the requirements of the Standard Specifications. Proportions for the mix designs shall be for the class concrete required by the contract plans and shall meet the requirements of the “Master Proportion Table for Structural Concrete Design” listed in Table 3. The concrete producer shall assign a permanent unique mix number to each mix design. All concrete mix designs will be reviewed by the Central Laboratory prior to use. Concrete mix designs disapproved will be returned to the Contractor with a statement explaining the disapproval.

**Table 3  
MASTER PROPORTION TABLE FOR STRUCTURAL CONCRETE DESIGN**

CLASS	COARSE AGGREGATE SIZE NO. *	MAXIMUM WATER/CEMENTITIOUS ** RATIO	SPECIFIED COMPRESSIVE STRENGTH ( $f'_c$ ) psi	MAXIMUM SLUMP *** inches	TOTAL AIR CONTENT %
AA	57 or 67	0.45	4000	3	3.0 to 6.0
A	57 or 67	0.45	4000	3	3.0 to 6.0
B	57 or 67	0.50	3500	4	3.0 to 6.0
C	57 or 67	0.55	3000	4	3.0 to 6.0
D	57 or 67	0.70	2000	4	3.0 to 6.0
F	67	0.40	5000	3	****
FX	67	(As required by special provisions)		3	****
S	57 or 67	0.45	3000	8	3.0 to 6.0
DS	67	0.45	4000	*****	****

\* Maximum size aggregate shall conform to the concrete mix design for the specified aggregate.

\*\* Maximum replacement of Portland cement by weight is 25% for fly ash or 50% for ground granulated blast furnace slag. The addition of fly ash as a replacement for cement will not be permitted in Type IP blended hydraulic cement, Portland cement combined with ground granulated blast furnace slag or Type III Portland cement when specified in the contract.

\*\*\* The slump may be increased up to 6 inches with an approved mid-range water reducer or up to 8 inches with an approved type F or G high range water reducer. A mid-range water reducer is classified as a water reducer that reduces the mix water a minimum of 8% when compared to a control mix with no admixtures. Minus slump requirements shall meet those set forth in Table 3 of AASHTO M157 specifications.

\*\*\*\* No entrained air except for pilings exposed to seawater.

\*\*\*\*\* Class DS Concrete for drilled shafts shall have an 8±1-inch slump. In the event of free fall method of concrete placement is used, the slump shall be 6±1-inch.

Either Type A, D, F, G or mid-range chemical admixture, shall be used in all classes of concrete. Any combination of water reducing admixtures shall be approved by the Engineer before their use.

**907-804.02.10.1--Proportioning of Portland Cement Concrete Mix Design.** Proportioning of Portland cement concrete shall be based on an existing mix of which the producer has field experience and documentation or based on a recently batched laboratory mix tested according to the required specifications.

**907-804.02.11--Concrete Batch Plants.** The concrete batch plant and assigned mixer trucks shall be on the list of approved concrete batch plants and mixer trucks. The concrete batch plant shall have available adequate facilities to cool concrete during hot weather.

**907-804.02.12--Blank.**

**907-804.02.13--Sampling and Testing.** Sampling and testing will be the responsibility of the Department at the frequency listed in Table 4.

**TABLE 4**

**MINIMUM REQUIREMENTS FOR SAMPLING AND TESTING**

Quality Assurance Tests	Frequency	AASHTO/ASTM Designation
<b>A. AGGREGATES</b> 1. Sampling 2. Fine Aggregate Gradation and FM 3. Coarse Aggregates Gradation and FM	250 yd <sup>3</sup> Concrete  250 yd <sup>3</sup> Concrete	T 2 T 27  T 27
<b>B. PLASTIC CONCRETE</b> 1. Sampling 2. Air Content 3. Slump 4. Compressive Strength  5. Temperature	Every 50 yd <sup>3</sup> Every 50 yd <sup>3</sup> One set (two cylinders) for every 50 yd <sup>3</sup> inclusive. A test shall be the average of two cylinders. With each sample	T 141 T 152 or T 196 T 119 T 22, T 23, T 231  C 1064

**907-804.02.13.1--Basis of Acceptance.**

**907-804.02.13.1.1--Slump.** Slump of plastic concrete shall meet the requirements of Table 3: MASTER PROPORTION TABLE FOR STRUCTURAL CONCRETE DESIGN. A check test shall be made on another portion of the sample before rejection of any load.

**907-804.02.13.1.2--Air.** Total air content of concrete shall be within the specified range for the class of concrete listed in Table 3: MASTER PROPORTION TABLE FOR STRUCTURAL CONCRETE DESIGN. A check test shall be made on another portion of the sample before rejection of any load.

**907-804.02.13.1.3--Blank.**

**907-804.02.13.1.4--Temperature.** Cold weather concreting shall follow the requirements of Subsection 804.03.16.1. Hot weather concreting shall follow the requirements of Subsection 804.03.16.2 with a maximum temperature of 95°F for Class DS concrete containing a slump retention admixture and for concrete mixes containing pozzolanic materials as a replacement of Portland cement. For other classes of concrete without pozzolanic materials, the maximum concrete temperature shall be 90°F. Concrete with a temperature more than the maximum allowable temperature shall be rejected and not used in Department work.

**907-804.02.13.1.5--Compressive Strength.** Concrete which does not meet the minimum required compressive strength listed in Table 3: MASTER PROPORTION TABLE FOR STRUCTURAL CONCRETE DESIGN, shall be removed by the Contractor at no cost the Department.

**907-804.05--Basis of Payment.** Add the "907" prefix to the pay items listed on page 898.

Construction necessary to build a new Administration Building, Inspection Barn, install a new Static / Weigh-In-Motion Scale System, and make other improvements to the Weigh-In-Motion Truck Scale Facilities on I-10 (Eastbound) Near NASA, known as Federal Aid Project No. IM-0010-01(122)N / 104808301, in the County of Hancock, 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
<b>Roadway Items</b>									
0010	201-A001		1	Lump Sum	Clearing and Grubbing	XXXXXXXX	XXX		
0020	202-B005		19,605	Square Yard	Removal of Asphalt Pavement, All Depths				
0030	202-B030		4,154	Square Yard	Removal of Concrete Pavement, All Depths				
0040	202-B038		2,865	Linear Feet	Removal of Curb, All Types				
0050	202-B041		654	Linear Feet	Removal of Fence, All Types				
0060	202-B042		6	Each	Removal of Flared End Section, All Sizes				
0070	202-B057		9	Each	Removal of Inlets, All Sizes				
0080	202-B064		1,388	Linear Feet	Removal of Pipe, 8" And Above				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0090	202-B076		11,250	Linear Feet	Removal of Traffic Stripe				
0100	202-B079		3	Each	Removal of Headwall				
0110	202-B102		696	Linear Feet	Removal of Guard Rail				
0120	202-B107		16	Each	Removal of Sign, Ground Mounted with Posts				
0130	202-B142		2	Each	Removal of Junction Box				
0140	203-A002	(E)	12,538	Cubic Yard	Unclassified Excavation, LVM				
0150	203-D002	(E)	500	Cubic Yard	Muck Excavation, LVM				
0160	203-EX017	(E)	55,086	Cubic Yard	Borrow Excavation, AH, FME, Class B9				
0170	203-EX038	(E)	15,888	Cubic Yard	Borrow Excavation, AH, FME, Class B7-6				
0180	206-A001	(S)	1,341	Cubic Yard	Structure Excavation				
0190	206-B001	(E)	1,000	Cubic Yard	Select Material for Undercuts, Contractor Furnished, FM				
0200	209-A004		68,320	Square Yard	Geotextile Stabilization, Type V, Non-Woven				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0210	211-A001		95,826	Square Yard	Topsoil for Slope Treatment, From Right-of-Way				
0220	212-B001		3,866	Square Yard	Standard Ground Preparation				
0230	213-B001		1	Ton	Combination Fertilizer, 13-13-13				
0240	216-B001		3,866	Square Yard	Solid Sodding, Centipede				
0250	219-A001		2	Thousand Gallon	Watering	20.	00	40.	00
0260	220-A001		20	Acre	Insect Pest Control	30.	00	600.	00
0270	221-A001	(S)	14	Cubic Yard	Portland Cement Concrete Paved Ditch				
0280	223-A001		19	Acre	Mowing	40.	00	760.	00
0290	234-A001		10,964	Linear Feet	Temporary Silt Fence				
0300	235-A001		553	Bale	Temporary Erosion Checks				
0305	501-D001 Added 02/19/2008		100	Linear Feet	Expansion Joints, With Dowels				
0307	501-E001 Added 02/19/2008		1,000	Linear Feet	Expansion Joints, Without Dowels				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price	Bid Amount
0310	423-A001		1	Mile	Rumble Strips, Ground In		
0320	602-A001	(S)	54,856	Pounds	Reinforcing Steel		
0330	603-A033	(S)	120	Linear Feet	6" Steel Pipe, Wall Thickness 0.250"		
0340	603-A034	(S)	50	Linear Feet	8" Steel Pipe, Wall Thickness 0.250"		
0350	603-CA002	(S)	1,381	Linear Feet	18" Reinforced Concrete Pipe, Class III		
0360	603-CA003	(S)	955	Linear Feet	24" Reinforced Concrete Pipe, Class III		
0370	603-CB001	(S)	3	Each	18" Reinforced Concrete End Section		
0380	603-CB002	(S)	4	Each	24" Reinforced Concrete End Section		
0390	603-CE001	(S)	252	Linear Feet	22" x 13" Concrete Arch Pipe, Class A III		
0400	603-CE004	(S)	128	Linear Feet	44" x 27" Concrete Arch Pipe, Class A III		
0410	603-CF001	(S)	6	Each	22" x 13" Concrete Arch Pipe End Section		
0420	603-CF004	(S)	1	Each	44" x 27" Concrete Arch Pipe End Section		

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0430	604-B001		5,990	Pounds	Gratings				
0440	605-AA003	(S)	164	Square Yard	Geotextile for Subsurface Drainage, Type III				
0450	605-Q002	(S)	204	Linear Feet	6" Perforated Corrugated Polyethylene Drainage Tubing for Underdrains				
0460	605-R002	(S)	16	Linear Feet	6" Non-perforated Corrugated Polyethylene Drainage Tubing for Underdrains				
0470	605-X001	(GY)	20	Cubic Yard	Filter Material for Filter Beds, Type A				
0480	605-X003	(GY)	60	Cubic Yard	Filter Material for Filter Beds, Type B				
0490	606-B001		450	Linear Feet	Guard Rail, Class A, Type 1				
0500	606-C003		1	Each	Guard Rail, Cable Anchor, Type 1				
0510	606-E001		1	Each	Guard Rail, Terminal End Section				
0520	607-A001		764	Linear Feet	31.5" Type"A" Woven Wire Fence, w/ Barbed Wire as Shown				
0530	607-P1002		45	Each	Line Post, 10' x 4" Timber				
0540	607-P2002		14	Each	Brace Post, 10' x 6" Timber				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0550	607-Z001		14	Each	Concrete Anchors				
0560	608-A001	(S)	365	Square Yard	Concrete Sidewalk, Without Reinforcement				
0570	609-D009	(S)	4,004	Linear Feet	Combination Concrete Curb and Gutter Type 3B				
0580	616-A001	(S)	958	Square Yard	Concrete Median and/or Island Pavement, 4-inch				
0590	616-A003	(S)	48	Square Yard	Concrete Median and/or Island Pavement, 10-inch				
0600	618-A001		1	Lump Sum	Maintenance of Traffic	XXXXXXXX	XXX		
0610	619-A1007		4,820	Linear Feet	Temporary Traffic Stripe, Continuous White, Type 1 Tape				
0620	619-A2007		4,820	Linear Feet	Temporary Traffic Stripe, Continuous Yellow, Type 1 Tape				
0630	619-A3004		4,820	Linear Feet	Temporary Traffic Stripe, Skip White, Type 1 Tape				
0640	619-C6001		184	Each	Red-Clear Reflective High Performance Raised Marker				
0650	619-C9001		124	Each	One-Way Yellow Reflective High Performance Raised Marker				
0660	619-D1001		43	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0670	619-D2001		250	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More				
0680	619-F1001		2,720	Linear Feet	Concrete Median Barrier, Precast				
0690	619-F2001		1,750	Linear Feet	Remove and Reset Concrete Median Barrier, Precast				
0700	619-G4001		22	Linear Feet	Barricades, Type III, Single Faced				
0710	619-G7001		4	Each	Warning Lights, Type "B"				
0720	620-A001		1	Lump Sum	Mobilization	XXXXXXXX	XXX		
0730	626-A001		6,255	Linear Feet	6" Thermoplastic Traffic Stripe, Skip White				
0740	626-G001		1,435	Linear Feet	Thermoplastic Detail Stripe, White				
0750	627-K001		500	Each	Red-Clear Reflective High Performance Raised Markers				
0760	628-I002		680	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Skip White				
0770	628-J002		19,260	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous White				
0780	628-M002		9,742	Linear Feet	6" High Performance Cold Plastic Traffic Stripe, Continuous Yellow				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0790	628-O001		16,889	Linear Feet	High Performance Cold Plastic Detail Stripe, White				
0800	628-O002		67	Linear Feet	High Performance Cold Plastic Detail Stripe, Yellow				
0810	628-P001		48	Square Feet	High Performance Cold Plastic Legend, White				
0820	628-P002		196	Linear Feet	High Performance Cold Plastic Legend, White				
0830	630-A001		81	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness				
0840	630-A002		531	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness				
0850	630-B001		516	Square Feet	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Ground Mounted				
0860	630-C004		126	Linear Feet	Steel U-Section Posts, 3.0 to 3.5 lb/ft				
0870	630-D003		33	Linear Feet	Structural Steel Beams, W6 x 9				
0880	630-D004		101	Linear Feet	Structural Steel Beams, W6 x 12				
0890	630-D005		42	Linear Feet	Structural Steel Beams, W6 x 15				
0900	630-D006		40	Linear Feet	Structural Steel Beams, W8 x 18				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0910	630-D007		45	Linear Feet	Structural Steel Beams, W8 x 21				
0920	630-D009		51	Linear Feet	Structural Steel Beams, W10 x 26				
0930	630-E001		135	Pounds	Structural Steel Angles & Bars, 3" x 3" x 1/4" Angles				
0940	630-E002		134	Pounds	Structural Steel Angles & Bars, 3 1/2" x 3 1/2" x 1/4" Angles				
0950	630-E003		66	Pounds	Structural Steel Angles & Bars, 4" x 4" x 5/16" Angles				
0960	630-E004		710	Pounds	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar				
0970	630-F001		24	Each	Delineators, Guard Rail, White				
0980	630-K002		257	Linear Feet	Welded & Seamless Steel Pipe Posts, 3 1/2"				
0990	630-K003		310	Linear Feet	Welded & Seamless Steel Pipe Posts, 4"				
1000	682-A021		12,285	Linear Feet	Underground Branch Circuit, AWG 3, 3 Conductor				
1010	682-A031		4,605	Linear Feet	Underground Branch Circuit, AWG 6, 3 Conductor				
1020	682-B022		40	Linear Feet	Underground Branch Circuit, Jacked or Bored, AWG 3, 3 Conductor				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1030	682-B031		40	Linear Feet	Underground Branch Circuit, Jacked or Bored, AWG 6, 3 Conductor				
1040	682-D001		7	Each	Underground Pull Box				
1050	683-A114		1	Each	Lighting Assembly, High Mast, Type 60-4-S				
1060	683-A116		2	Each	Lighting Assembly, High Mast, Type 60-2-A				
1070	683-B050		61	Each	Lighting Assembly, Low Mast, Type 40-1-10-250				
1080	683-D001		1	Each	Portable Electric Power Units				
1090	684-A003		67	Cubic Yard	Pole Foundation, 24" Diameter				
1100	684-A004		17	Cubic Yard	Pole Foundation, 36" Diameter				
1110	684-B003		10	Linear Feet	Slip Casing, 24" Diameter				
1120	684-B004		20	Linear Feet	Slip Casing, 36" Diameter				
1130	699-A001		1	Lump Sum	Roadway Construction Stakes	XXXXXXXX	XXX		
1140	907-213-A001		60	Ton	Agricultural Limestone				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1150	907-225-A001		19	Acre	Grassing				
1160	907-230-B066		25	Each	Tree Planting, Magnolia, From Right-Of-Way				
1170	907-242-A006		1	Lump Sum	Construction of Adiministration Building	XXXXXXXXXX	XXX		
1180	907-242-B006		1	Lump Sum	Construction of Inspection Barn	XXXXXXXXXX	XXX		
1190	907-242-C001		1	Lump Sum	Construction of Static/Weigh-In-Motion Scale System	XXXXXXXXXX	XXX		
1200	907-242-PP003		1	Lump Sum	Construction of Water and Sewer Systems	XXXXXXXXXX	XXX		
1210	907-258-E001		2	Each	Trash Receptacle				
1220	907-259-C001		2	Each	Lighting Assembly, Flag Pole Lighting				
1230	907-290-A001		2	Each	Flagpole				
1240	907-304-F001	(GT)	23,866	Ton	Size 825 Crushed Stone Base				
1250	907-307-C003	(M)	30,940	Square Yard	6" Soil-Lime-Water Mixing, Class C				
1260	907-307-D001		490	Ton	Lime				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1270	907-403-A012	(BA1)	10,965	Ton	Hot Mix Asphalt, ST, 19-mm mixture				
1280	907-501-B004	(C)	57,576	Square Yard	14" Plain Cement Concrete Pavement, Tine Finish				
1290	907-601-A001	(S)	446	Cubic Yard	Class "B" Structural Concrete				
1300	907-601-B001	(S)	31	Cubic Yard	Class "B" Structural Concrete, Minor Structures, Per Plans				
1310	907-622-A001		1	Each	Engineer's Field Office Building, Type 2				
1320	907-626-C007		2,520	Linear Feet	6" Thermoplastic Double Drop Edge Stripe, Continuous White				
1330	907-626-F005		5,000	Linear Feet	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow				
1340	907-628-G001		100	Linear Feet	6" Cold Plastic Detail Stripe, Blue-ADA				
1350	907-628-H002		1	Each	Cold Plastic Legend, Blue-ADA Handicap Symbol				
<b>ALTERNATE GROUP OP NUMBER 1</b>									
1360	907-308-A001		262	Ton	Portland Cement				
1370	907-308-B001	(M)	30,940	Square Yard	Soil-Cement-Water Mixing, Optional Mixers, Base				
<b>ALTERNATE GROUP OP NUMBER 2</b>									

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
1380	907-311-A003	(M)	30,940	Square Yard	Processing Lime and Fly Ash Treated Course, 6" Thick				
1390	907-311-B001		245	Ton	Lime				
1400	907-311-C001		978	Ton	Fly Ash, Class C				

\*\*\* 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