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

I (We) further propose to execute the attached contract agreement (Section 902) as soon as the work is awarded to me (us), and to begin and complete the work within the time limit(s) provided for in the Specifications and Advertisement. I (We) also propose to execute the attached contract bond (Section 903) in an amount not less than one hundred (100) percent of the total of my (our) part, but also to guarantee the excellence of both workmanship and materials until the work is finally accepted.

I (We) enclose a certified check, cashier's check or bid bond for **five percent (5%) of total bid** and hereby agree that in case of my (our) failure to execute the contract and furnish bond within Ten (10) days after notice of award, the amount of this check (bid bond) will be forfeited to the State of Mississippi as liquidated damages arising out of my (our) failure to execute the contract as proposed. It is understood that in case I am (we are) not awarded the work, the check will be returned as provided in the Specifications.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

ADDENDUM NO.	**1**	DATED	**5/14/2012**	ADDENDUM NO.		DATED	
ADDENDUM NO		DATED		ADDENDUM NO.		DATED	

Number	Description
1	Table of Contents, replace same; Add NTB Nos. 6, 3944, 3945, & 3946; Revised NTB Nos. 3866 & 3869, replace same; Remove NTB Nos. 3039 & 3896; Remove Supplement to SP 907-107-10; Revised Supplement to SP 907-804-13, replaces same; Bidsheets, replace same; Revised or Added Plan Sheet Nos. 2, 4, 14, & 907; 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.

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. 6 **CODE: (IS)**

DATE: 05/03/2004

SUBJECT: Quantity for Fillet Concrete

Bidders are hereby advised that the following note is shown on the span detail sheets in the bridge plans:

> "The Volume Of Concrete In The Fillets Between The Bottom Of Nominal Slab And Top Of The Beams Has Been Estimated By Using One Half (1/2) Of The Fillet Height At The Bearing Times The Top Flange Width For The Full Length Of The Beam. This Volume Shall Be Used For Final Pay Quantity."

The purpose of this note is to show the method that is used to determine the final pay quantity of fillet concrete. The calculated volume of concrete may or may not be equal to the actual volume of concrete that is placed in the fillet. The volume of fillet concrete used for final pay quantity is based upon the plan fillet height at bearing and a zero inch (0") plan fillet height at midspan.

If bidders feel that variations from these dimensions will be encountered, they should adjust their bid accordingly.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 3866 **CODE: (SP)**

DATE: 05/14/2012

SUBJECT: Contract Time

PROJECT: STP-0029-02(014) / 102556312 – DeSoto County

The calendar date for completion of work to be performed by the Contractor for this project shall be **September 23, 2014** 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 **June 12, 2012** and the effective date of the Notice to Proceed / Beginning of Contract Time will be **July 12, 2012**.

Should the Contractor request a Notice to Proceed earlier than **July 12, 2012** 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.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904- NOTICE TO BIDDERS NO. 3869 **CODE: (SP)**

DATE: 05/14/2012

SUBJECT: Temporary Fill in Wetland Areas

PROJECT: STP-0029-02(014) / 102556312 – Desoto County

The Contractor is hereby advised that construction of this project includes areas of construction that will fall within wetland areas. In areas designated in the plans as wetlands and that have notes in the plans designating areas to be temporarily filled, it is to be understood that these areas will be areas that fall between the fill slope and ROW line. In those areas, any temporary fill shall be brought back to existing grade and grassed prior to completion of the project.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904- NOTICE TO BIDDERS NO. 3944 **CODE: (SP)**

DATE: 05/14/2012

SUBJECT: Drill Shaft and Column Spiral Reinforcing Grade

PROJECT: STP-0029-02(014) / 102556312 – Desoto County

The Contractor is hereby advised that bridge plans carry special notes requiring all spiral reinforcing that utilizes welded lap splices in drill shafts and columns shall be A.S.T.M. A706, Grade 60. Special bid consideration should be taken as a result of this.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904- NOTICE TO BIDDERS NO. 3945 **CODE: (SP)**

DATE: **05/14/2012**

SUBJECT: **Steel Pile Grade**

PROJECT: **STP-0029-02(014) / 102556312 – Desoto County**

The Contractor is hereby advised that bridge plans carry special notes requiring steel piles to be A.S.T.M. A709, Grade 50. Special bid consideration should be taken as a result of this.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904- NOTICE TO BIDDERS NO. 3946 **CODE: (SP)**

DATE: 5/14/2012

SUBJECT: Bridge Downspouts

PROJECT: STP-0029-02(014) / 102556312 – Desoto County

The Contractor is hereby advised that a note on sheet 557 of the plans state that the metal designation A709 should be used for fabrication of downspouts. This is in error; the correct designation shall be A500. Please bid accordingly.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SUPPLEMENT TO SPECIAL PROVISION NO. 907-804-13

DATE: 04/04/2012

SUBJECT: Self-Consolidating Concrete for Drilled Shafts

PROJECT: STP-0029-02(014) / 102556312 -- Desoto County

Delete Subsection 907-804-02.10 on pages 2 & 3, and substitute the following.

907-804.02.10--Portland Cement Concrete Mix Design. Delete the first sentence of the first paragraph of Subsection 804.02.10 on page 850 and substitute the following:

At least 30 days prior to production of concrete, the Contractor shall submit to the Engineer proposed concrete mixture designs complying with the Department's *Concrete Field Manual*.

Delete the Notes under Table 3 of Subsection 804.02.10 on pages 850 & 851, and substitute the following:

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

** Portland cement shall be Type II meeting the requirements of Subsection 907-701.02. The replacement of Portland cement by other cementitious materials shall be either GGBFS in accordance with Subsection 907-714.06 or Class F fly ash in accordance with Subsection 907-714.05. The replacement of Portland cement by weight by GGBFS shall be 70%. The replacement of Portland cement by weight by Class F fly ash shall be 35%. Other supplementary cementitious materials shall not be used. Mixture designs containing only Portland cement shall not be used.

*** The slump may be increased up to eight (8) inches with:

- an approved water-reducing admixture,
- an approved water-reducing/set-retarding admixture, or
- a combination of an approved water-reducing admixture and an approved set-retarding admixture, in accordance with 907-713.02. Minus slump requirements shall meet those set forth in Table 3 of AASHTO Designation: M157.

**** Entrained air is not required except for concrete exposed to seawater. For concrete exposed to seawater, the total air content shall be 3.0 % to 6.0%. For concrete not exposed to seawater, the total air content shall not exceed 6.0%.

***** For Class DS, the maximum slump flow shall be 28 inches. The minus slump flow tolerance shall be 4 inches.

Delete the last paragraph of Subsection 804.02.10 on page 851 and substitute the following.

At least one water-reducing admixture shall be used in all classes of concrete in accordance with the manufacturer's recommended dosage range. Other admixtures for developing specific performance characteristics may be used in accordance with Special Provision 907-713-2. Any combinations of admixtures shall be approved by the Engineer before their use.

Delete Subsection 804.02.10.1 on page 851 and substitute the following.

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

Additionally, only proposed mixtures meeting the following additional requirements shall be tentatively approved for use in construction of drilled shafts.

a) Compressive Strength/Maturity Relationship: The compressive strength/maturity relationship shall be developed for the mixture design for a minimum of 28 days following the requirements of Subsection 907-804.03.15. The compressive strength/maturity relationship information shall be submitted with the mixture design information. Depending on the rate at which the mixture develops compressive strength, it may be necessary to develop the relationship for a minimum of 56 days.

Delete Subsection 907-804-02.10.1.1 on page 3, and substitute the following.

907-804.02.10.1.1--Proportioning on the Basis of Previous Field Experience of Trial Mixtures. Delete the first sentence of the first paragraph of Subsection 804.02.10.1.1 on page 851, and substitute the following:

Where a concrete production facility has a record, based on at least 10 consecutive strength tests from at least 10 different batches within the past 12 months from a mixture not previously used on Department projects, the standard deviation shall be calculated.

Delete the first paragraph of subparagraph c) on page 851, and substitute the following.

c) Consist of 10 consecutive tests, average of two cylinders per test, tested at 28 days, including the slump, air content, and temperature data recorded for the plastic concrete for each strength test. For Class DS, the test data for the plastic concrete shall include the slump flow data, J-ring data, and at least one test to determine the static segregation. For all mixture designs, for each of these tests on the plastic concrete the test data shall meet the acceptance criteria of 804.02.13.1.

907-804.02.10.1.2--Proportioning on the Basis of Laboratory Trial Mixtures. Delete paragraph b) on page 852 and substitute the following,

b) Trial mixtures having proportions and consistencies suitable for the proposed work shall be made using ACI 207.1, ACI 211.1, and ACI 237 as guides to proportion the mixture design.

Add the following paragraph after the first paragraph of subparagraph c) on page 852.

For Class DS, the mixture shall be designed to produce a slump flow within ±2 inches of the maximum permitted, a maximum difference between the slump flow and the J-ring flow of 1-1/2 inches, and a maximum static segregation of 10.0 percent. The slump flow and J-ring tests shall be conducted using Filling Procedure B with the inverted slump cone. The concrete shall not be rodded or vibrated during casting the test specimens.

Delete paragraph of subparagraph d) beginning on page 852, and substitute the following.

For each proposed mixture, at least three compressive test cylinders shall be made and cured in accordance with AASHTO Designation: T 126. Each change of water-cementitious ratio shall be considered a new mixture. The cylinders shall be tested for strength in accordance with AASHTO Designation: T 22 and shall be tested at 28 days. Depending on the rate at which the mixture develops compressive strength, it may be necessary to develop the relationship for a minimum of 56 days.

For Class DS, test specimens shall be made in accordance with the above listed specifications with the exception that the concrete shall not be rodded or vibrated during casting the test specimens.

Delete the first four paragraphs of Subsection 907-804-02.10.3 on pages 3 & 4, and substitute the following.

Aggregates and concrete tests during the first placement shall be as follows:

Aggregates	Concrete
Bulk Specific Gravity	Water Content
Moisture	Slump Flow
Gradation	J-Ring
	Air Content
	Unit Weight
	Yield
	Static Segregation

Delete the first sentence of the third paragraph of Subsection 804.02.10.3 on page 853 and substitute the following.

For all Classes of concrete, the mixture shall be verified to yield within 2.0% of the correct volume when all the mix water is added to the batch.

For all Classes of concrete other than DS, F, and FX, the mixture shall produce a slump within a minus 1½-inch tolerance of the maximum permitted for mixtures with a maximum permitted slump of three inches (3") or less or within a minus 2½-inch tolerance of the maximum permitted for mixtures with a maximum permitted slump of greater than three inches (3"), and producing a total air content within a minus 1½ percent tolerance of the maximum allowable air content in Table 3.

For Class DS, the slump flow shall be within the requirements in Note ***** below Table 3, the difference between the slump flow and the J-ring flow shall not exceed 1-1/2 inches, and the static segregation shall not exceed 10.0%. For Class DS exposed to seawater, the total air content shall be within a minus 1½ percent tolerance of the maximum allowable air content in Note **** below Table 3. For Class DS not exposed to seawater the total air content shall be within the requirements in Note **** below Table 3.

For Classes F and FX, the slump shall be within a minus 1½-inch tolerance of the maximum permitted for mixtures with a maximum permitted slump of three inches (3") or less or within a minus 2½-inch tolerance of the maximum permitted for mixtures with a maximum permitted slump of greater than three inches (3"). For Classes F and FX exposed to seawater, the total air content shall be within a minus 1½ percent tolerance of the maximum allowable air content in Note **** below Table 3. For Classes F and FX not exposed to seawater the total air content shall be within the requirements in Note **** below Table 3.

Delete Subsection 907-804-02.12 on pages 4 & 5, and substitute the following.

907-804.02.12--Contractor's Quality Control. Delete the fourth paragraph of Subsection 804.02.12 on pages 854 & 855, and substitute the following:

The Contractor's Quality Control program shall encompass the requirements of AASHTO Designation: M 157 into concrete production and control, equipment requirements, testing, and batch ticket information. The requirement of AASHTO Designation: M 157, Section 11.7 shall be followed except, on arrival to the job site, a maximum of 1½ gallons per cubic yard is allowed to be added. Water shall not be added at a later time. If the maximum permitted slump flow is exceeded after the addition of water at the job site, the concrete shall be rejected.

Delete Subsection 907-804-02.12.5 on page 5, and substitute the following.

907-804.02.12.5--Non-Conforming Materials. In Table 4 of Subsection 804.02.12.5 on page 857, delete "/ FM" from the requirements on line B.3.a.

Delete line C. on page 857 and substitute the following:

C. PLASTIC CONCRETE		
1. Sampling		T 141
2. Air Content	First load then one per 50 yd³	T 152* or T 196*
3. Slump Flow*	First load then one per 50 yd³	C 1611*
4. J-Ring*	First load then one per 50 yd³	C 1621*
5. Static Segregation*	2500 yd³ Concrete	C1610*
6. Compressive Strength	A minimum of one set (two cylinders) for each 100 yd³ and one set for each additional 100 yd³ or fraction thereof for each class concrete delivered and placed on a calendar day from a single supplier. A test shall be the average of two cylinders.	T 22*, T 23*, T 231
7. Yield	Each 400 yd³	T 121*
8. Temperature	With each sample	C 1064

* For Class DS the following requirements shall apply:

1. Substitute the appropriate AASHTO Designation for references to other ASTM Designations listed in ASTM Designations C1610, C1611, and C1621.
2. Test specimens shall be made in accordance with the above listed specifications with the exception that the concrete shall not be rodded or vibrated during casting the test specimens.
3. The slump flow test shall only be performed on SCC mixtures in accordance with ASTM Designation C1611. For these mixtures AASHTO Designation T119 is not required. For the slump flow and J-ring tests, the filling procedure used shall be Procedure B. Additionally, for each slump flow test, determine the T50 and VSI values in accordance with the information in Appendix X1 of ASTM Designation C1611. There are no acceptance criteria for the T50 or VSI determinations.
4. The static segregation test shall only be performed on SCC mixtures.

After the second paragraph of Subsection 907-804.02.13 on page 5, add the following.

Delete line B. on page 858 and substitute the following:

B. PLASTIC CONCRETE		
1. Sampling		T 141
2. Air Content	Every 100 yd³	T 152* or T 196*
3. Slump Flow*	Every 100 yd³	T 119 or C 1611*
4. Compressive Strength	One set (two cylinders) for every 100 yd³ inclusive. A test shall be the average of two cylinders.	T 22*, T 23*, T 231
5. Temperature	With each sample	C 1064

* For Class DS the following requirements shall apply:

1. Substitute the appropriate AASHTO Designation for references to other ASTM Designations listed in ASTM Designation C1611.
2. Test specimens shall be made in accordance with the above listed specifications with the exception that the concrete shall not be rodded or vibrated during casting the test specimens.
3. The slump flow test shall only be performed on SCC mixtures in accordance with ASTM Designation C1611. For these mixtures AASHTO Designation T119 is not required. For the slump flow test, the filling procedure used shall be Procedure B.

Delete Subsection 907-804.02.13.1 on pages 5, 6 & 7, and substitute the following.

907-804.02.13.1--Basis of Acceptance.

907-804.02.13.1.1--Sampling. Sampling of concrete mixture shall be performed in accordance with the latest edition of the Department's *Concrete Field Manual*.

907-804.02.13.1.2--Slump Flow and J-Ring Flow. Slump flow of plastic concrete shall meet the requirements of Table 3: MASTER PROPORTION TABLE FOR STRUCTURAL CONCRETE DESIGN. The difference between the slump flow and the J-ring flow shall meet the requirements of Subsection 907-804.02.10.1.2. A check test shall be made on another portion of the sample before rejection of any load.

907-804.02.13.1.3--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.

907-804.02.13.1.4--Yield. If the yield of the concrete mix design is more than plus or minus 3% of the designed volume, the mix shall be adjusted by a Class III Certified Technician representing the Contractor to yield the correct volume plus or minus three percent (±3%). If batching of the proportions of the mix design varies outside the batching tolerance range of the originally approved proportions by more than the tolerances allowed in Subsection 804.02.12.1, the new proportions shall be field verified per Subsection 804.02.10.3.

907-804.02.13.1.5--Temperature. Cold weather concreting shall follow the requirements of Subsection 907-804.03.16.1. Hot weather concreting shall follow the requirements of Subsection 804.03.16.2. The maximum acceptance temperature for Class DS concrete shall be determined from the in-place concrete temperatures measured during the installation of the trial shaft(s) in accordance with Subsection 907-804.03.6.4.1. Based on these results, the maximum acceptance temperature shall be the lesser of the following.

- 85°F, or
- T_{max} (°F) = 150°F-($T_{maxTrialShaft}$-$T_{acceptanceTrialShaft}$)

where:

$T_{maxTrialShaft}$-$T_{acceptanceTrialShaft}$ = the increase in concrete temperature in the shaft between the maximum internal shaft temperature and initial concrete acceptance temperature;
$T_{maxTrialShaft}$ = the maximum internal shaft temperature determined in Subsection 907-804.03.6.4.1; and
$T_{acceptanceTrialShaft}$ = the jobsite acceptance temperature of the Class DS concrete used to construct the trial shaft prior to placement in the shaft hole, not to exceed 85°F

Concrete with a temperature exceeding the maximum acceptance temperature shall be rejected and not used in Department work.

907-804.02.13.1.6--Compressive Strength. Laboratory cured concrete compressive strength tests shall conform to the specified strength (f'_c) listed in the specifications. Concrete represented by compressive strength test below the specified strength (f'_c) may be removed and replaced by the Contractor. If the Contractor elects not to remove the material, it will be evaluated by the Department as to the adequacy for the use intended. All concrete evaluated as unsatisfactory for the intended use shall be removed and replaced by the Contractor at no additional cost to the Department. For concrete allowed to remain in place, reduction in payment will be as follows:

Projects with 1000 Cubic Yards and More. When the evaluation indicates that the work may remain in place, a statistical analysis will be made of the QC and QA concrete test results. If this statistical analysis indicates at least 93% of the material would be expected to have a compressive strength equal to or greater than the specified strength (f'_c) and 99.87% of the material would be expected to have a compressive strength at least one standard deviation above the allowable design stress (f_c), the work will be accepted. If the statistical analysis indicates that either of the two criteria are not met, the Engineer will provide for an adjustment in pay as follows for the material represented by the test result.

Total Pay on Material in Question = Unit Price - (Unit Price x % Reduction)

$$\% \text{ Reduction} = \frac{\left(f'_c - X\right)}{f'_c - \left(f_c + s\right)} \times 100$$

where:

f'_c = Specified 28-day compressive strength, psi
X = Individual compressive strength below f'_c, psi
s = standard deviation, psi*
f_c = allowable design stress, psi

* Standard deviation used in the above reduction of pay formula shall be calculated from the applicable preceding compressive strengths test results plus the individual compressive strength below f'_c. If below f'_c strengths occur during the project's first ten compressive strength tests, the standard deviation shall be calculated from the first ten compressive strength tests results.

Projects of More Than 200 but Less Than 1000 Cubic Yards. When the evaluation indicates that the work may remain in place, a percent reduction in pay will be assessed based on a comparison of the deficient 28-day test result to the specified strength. The Engineer will provide for an adjustment in pay as follows for the material represented by the test result.

Total Pay on Material in Question = Unit Price - (Unit Price x % Reduction)

$$\% \text{ Reduction} = \frac{\left(f'_c - X\right)}{f'_c} \times 100$$

where:

f'_c = Specified 28-day compressive strength, psi
X = Individual compressive strength below f'_c, psi

Add the following Subsection after 907-804-02.13.6:

907-804.02.13.1.7--Static Segregation. For Class DS the static segregation of the plastic concrete shall meet the requirements of Subsection 907-804.02.10.1.2. If the static segregation of the concrete mix design exceeds this requirement, the mix shall be adjusted by a Class III Certified Technician representing the Contractor to ensure a static segregation less than the maximum allowable. If batching of the proportions of the mix design varies outside the batching tolerance range of the originally approved proportions by more than the tolerances allowed in Subsection 804.02.12.1, the new proportions shall be field verified per Subsection 804.02.10.3.

After Subsection 907-804.03.6.2 on page 7, add the following.

907-804.03.6.4.1--Foundations and Substructures. Add the following after the first paragraph of Subsection 804.03.6.4.1:

The internal temperature of trial shaft(s) will be monitored by the Department.

Delete the first sentence of Subsection 907-804.03.16.1 on page 9, and substitute the following:

907-804.03.16.1—Cold Weather Concreting.

At the option of the Contractor with the approval of the Engineer, when concrete is placed during cold weather and there is a probability of ambient temperatures lower than 40 Degrees Fahrenheit, an approved maturity meter may be used to determine concrete strengths by inserting probes into concrete placed in a structure.

Grade & Bridge, 4-lanes on SR 304/I-269 from SR 305 to Coldwater River Bridge, known as Federal Aid Project No. STP-0029-02(014) / 102556312 in DeSoto County.

I (We) agree to complete the entire project within the specified contract time.

***** SPECIAL NOTICE TO BIDDERS *****
BIDS WILL NOT BE CONSIDERED UNLESS BOTH UNIT PRICES AND ITEM TOTALS ARE ENTERED.
BIDS WILL NOT BE CONSIDERED UNLESS THE BID CERTIFICATION LOCATED AT THE END OF THE BID SHEETS IS SIGNED

*****BID SCHEDULE*****

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Item Amount	
						Dollar	Ct	Dollar	Ct
Roadway Items									
0010	201-A001		1	Lump Sum	Clearing and Grubbing	XXXXXXXX	XXX		
0020	203-A003	(E)	2,825	Cubic Yard	Unclassified Excavation, FM, AH				
0030	203-EX017	(E)	971,319	Cubic Yard	Borrow Excavation, AH, FME, Class B9				
0040	206-A001	(S)	262	Cubic Yard	Structure Excavation				
0050	212-B001		1,457	Square Yard	Standard Ground Preparation				
0060	213-B001		1	Ton	Combination Fertilizer, 13-13-13				
0070	213-C001		29	Ton	Superphosphate				
0080	215-A001		114	Ton	Vegetative Materials for Mulch				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0090	216-A001		1,457	Square Yard	Solid Sodding				
0100	217-A001		1,486	Square Yard	Ditch Liner				
0110	219-A001		29	Thousand Gallon	Watering	20.	00	580.	00
0120	220-A001		28	Acre	Insect Pest Control	30.	00	840.	00
0130	221-A001	(S)	481	Cubic Yard	Portland Cement Concrete Paved Ditch				
0140	223-A001		57	Acre	Mowing	40.	00	2,280.	00
0150	224-A001		2,185	Square Yard	Soil Reinforcing Mat				
0160	234-A001		10,523	Linear Feet	Temporary Silt Fence				
0170	235-A001		308	Bale	Temporary Erosion Checks				
0180	236-A004		4	Each	Silt Basin, Type D				
0190	236-B004		4	Each	Maintenance and Removal of Existing Silt Basins, Type D				
0200	239-A001		2,400	Linear Feet	Temporary Slope Drains				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0210	602-A001	(S)	560	Pounds	Reinforcing Steel				
0220	603-CA002	(S)	1,368	Linear Feet	18" Reinforced Concrete Pipe, Class III				
0230	603-CA006	(S)	312	Linear Feet	42" Reinforced Concrete Pipe, Class III				
0240	603-CA009	(S)	280	Linear Feet	60" Reinforced Concrete Pipe, Class III				
0250	603-CB001	(S)	9	Each	18" Reinforced Concrete End Section				
0260	603-CB005	(S)	2	Each	42" Reinforced Concrete End Section				
0270	603-CB008	(S)	2	Each	60" Reinforced Concrete End Section				
0280	604-B001		2,250	Pounds	Gratings				
0290	605-AA003	(S)	284	Square Yard	Geotextile for Subsurface Drainage, Type III				
0300	605-W001	(GY)	24	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains,Type A, FM				
0310	605-W002	(GY)	26	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains,Type B, FM				
0320	607-A002		15,847	Linear Feet	60" Type "A" Woven Wire Fence, w/ Barbed Wire as Shown				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0330	607-E001		1,320	Linear Feet	Barbed Wire Fence, Single Strand				
0340	607-G020 Changed 05/14/2012		3	Each	Gate, 12' x 60" Galvanized Metal				
0350	607-G119		4	Each	Gate, 3' x 52" Chain Link				
0360	607-P1013		938	Each	Line Post, 7' Tee Post Steel				
0370	607-P1014		219	Each	Line Post, 9' Tee Post Steel				
0380	607-P1015		129	Each	Line Post, 10' Tee Post Steel				
0390	607-P1019		15	Each	Line Post, 14' x 2 1/2" Galvanized Steel				
0400	607-P2001		67	Each	Brace Post, 8' x 6" Timber				
0410	607-P2002		18	Each	Brace Post, 10' x 6" Timber				
0420	607-P2003		8	Each	Brace Post, 12' x 6" Timber				
0430	607-P3001		6	Each	Gate Post, 8' x 6" Timber				
0440	607-P3003		8	Each	Gate Post, 8' x 2 1/2" Galvanized Steel				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0450	607-Z001		125	Each	Concrete Anchors				
0460	618-A001		1	Lump Sum	Maintenance of Traffic	XXXXXXXX	XXX		
0470	619-D1001		32	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet				
0480	619-D2001		32	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More				
0490	619-G4001		192	Linear Feet	Barricades, Type III, Single Faced				
0500	619-G4004		288	Linear Feet	Barricades, Type III, Single Faced, Permanent, Red/White				
0510	619-G5001		14	Each	Free Standing Plastic Drums				
0520	619-G7001		2	Each	Warning Lights, Type "B"				
0530	620-A001		1	Lump Sum	Mobilization	XXXXXXXX	XXX		
0540	621-A001		1	Each	Field Laboratory				
0550	815-A006	(S)	160	Ton	Loose Riprap, Size 100				
0560	815-A009	(S)	896	Ton	Loose Riprap, Size 300				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0570	815-E001	(S)	474	Square Yard	Geotextile under Riprap				
0580	815-F002	(S)	68	Ton	Sediment Control Stone				
0590	907-225-A001		57	Acre	Grassing				
0600	907-225-B001		171	Ton	Agricultural Limestone				
0610	907-226-A001		57	Acre	Temporary Grassing				
0620	907-234-C002		1,765	Linear Feet	Super Silt Fence				
0630	907-234-F001		200	Linear Feet	Turbidity Barrier				
0640	907-237-A002		750	Linear Feet	Wattles, 12"				
0650	907-237-A003		250	Linear Feet	Wattles, 20"				
0660	907-245-A001		250	Linear Feet	Triangular Silt Dike				
0670	907-246-A001		250	Linear Feet	Sandbags				
0680	907-249-B001		200	Cubic Yard	Remove and Reset Riprap				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0690	907-304-A007	(GY)	154	Cubic Yard	Granular Material, LVM, Class 3, Group D				
0700	907-601-B003	(S)	9	Cubic Yard	Class "B" Structural Concrete, Minor Structures				
0710	907-603-ALT04	(S)	40	Linear Feet	36" Type A Alternate Pipe				
0720	907-605-O002	(S)	250	Linear Feet	6" Perforated Sewer Pipe for Underdrains, SDR 35				
0730	907-605-P002	(S)	50	Linear Feet	6" Non-perforated Sewer Pipe for Underdrains, SDR 35				
0740	907-617-A001		31	Each	Right-of-Way Marker				
0750	907-699-A002		1	Lump Sum	Roadway Construction Stakes	XXXXXXXX	XXX		
0760	907-906001		2,080	Hours	Trainees	5.	00	10,400.	00
					Bridge Items				
0770	501-K001		39,470	Square Yard	Transverse Grooving				
0780	801-A001	(S)	696	Cubic Yard	Foundation Excavation for Bridges				
0790	803-B002	(S)	3	Each	Conventional Static Pile Load Test	5,000.	00	15,000.	00

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0800	803-C002	(S)	4,176	Linear Feet	14" x 14" Prestressed Concrete Piling				
0810	803-C003	(S)	3,456	Linear Feet	16" x 16" Prestressed Concrete Piling				
0820	803-D006	(S)	8,532	Linear Feet	HP 14 x 117 Steel Piling				
0830	803-F009	(S)	1,200	Linear Feet	20" Pre-Formed Pile Hole				
0840	803-I001	(S)	4	Each	PDA Test Pile				
0850	803-N001	(S)	100	Linear Feet	Exploration				
0860	803-O011	(S)	5,400	Linear Feet	Temporary Casing, 66" Diameter				
0870	805-A001	(S)	4,201,230	Pounds	Reinforcement				
0880	810-A004	(S)	2,417,236	Pounds	Structural Steel				
0890	813-A002	(S)	16,146	Linear Feet	Concrete Railing, 32"				
0900	815-A009	(S)	2,440	Ton	Loose Riprap, Size 300				
0910	815-E001	(S)	2,160	Square Yard	Geotextile under Riprap				

Line No.	Item Code	Adj Code	Quantity	Units	Description	Unit Price		Bid Amount	
0920	907-803-K005	(S)	14,376	Linear Feet	Drilled Shaft, 66" Diameter				
0930	907-803-L001	(S)	1	Each	Test Shaft, 66" Diameter				
0940	907-803-M004	(S)	100	Linear Feet	Trial Shaft, 66" Diameter				
0950	907-804-A001	(S)	17,941	Cubic Yard	Bridge Concrete, Class AA				
0960	907-804-C008	(S)	40,093	Linear Feet	120' Prestressed Concrete Beam, Type BT-72				
0970	907-804-C026	(S)	1,070	Linear Feet	90' Prestressed Concrete Beam, Type IV				
0980	907-804-C147	(S)	1,666	Linear Feet	70' Prestressed Concrete Beam, Type IV				
0990	907-811-D001	(S)	48	Each	Disc Bearing Device				

*** 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