

SECTION 905 -- PROPOSAL (CONTINUED)

I (We) hereby certify by digital signature and electronic submission via Bid Express of the Section 905 proposal below, that all certifications, disclosures and affidavits incorporated herein are deemed to be duly executed in the aggregate, fully enforceable and binding upon delivery of the bid proposal. I (We) further acknowledge that this certification shall not extend to the bid bond or alternate security which must be separately executed for the benefit of the Commission. This signature does not cure deficiencies in any required certifications, disclosures and/or affidavits. I (We) also acknowledge the right of the Commission to require full and final execution on any certification, disclosure or affidavit contained in the proposal at the Commission's election upon award. Failure to so execute at the Commission's request within the time allowed in the Standard Specifications for execution of all contract documents will result in forfeiture of the bid bond or alternate security.

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

ADDENDUM NO. <u> 1 </u>	DATED <u> 1/17/2018 </u>	ADDENDUM NO. <u> </u>	DATED <u> </u>
ADDENDUM NO. <u> </u>	DATED <u> </u>	ADDENDUM NO. <u> </u>	DATED <u> </u>
ADDENDUM NO. <u> </u>	DATED <u> </u>	ADDENDUM NO. <u> </u>	DATED <u> </u>

Number	Description
1	Revised Table of Contents; Add NTB No. 506; Add SP 907-803-1; Revised Wage Rates; Revised Bid Items; 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.

BR-0008-05(037)/ 105344301000

Tallahatchie County(ies)

Revised 01/26/2016

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

01/17/2018 11:01 AM

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 -NOTICE TO BIDDERS NO. 506

CODE: (SP)

DATE: 1/17/2018

SUBJECT: Pay Item Correction

PROJECT: BR-0008-05(037) / 105344301 – Tallahatchie County

The Bidder's attention is called to the Summary of Quantities in the Contract Plans.

On Working Sheet SQ-3, Sheet Number 12:

Pay Item 618-E001, Detour Bridge Piling, 4,110 LF was inadvertently omitted from the plans.
Pay Item 618-F001, Detour Bridge PDA Test Pile, 1 LS, was inadvertently omitted from the plans.

On Working Sheet SQ-BR-1, Sheet Number 8002:

Pay Item 803-G001, PDA Test Pile, Special Instrumentation Load Test, 2 EA, is in error. The correct Pay Item is 907-803-H001, PDA Test Pile and Conventional Load Test, 2 EA.

The Bid Sheets are correct.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION NO. 907-803-1

CODE: (SP)

DATE: 01/10/2018

SUBJECT: PDA Test Pile and Conventional Load Test

PROJECT: BR-0008-05(037) / 105344301 – Tallahatchie County

Section 803, Deep Foundations, of the 2017 Edition of the Mississippi Standard Specifications for Road and Bridge Construction is hereby amended as follows.

907-803.03--Construction Requirements.

907-803.03.1--Driven Piles.

907-803.03.1.9--Determination of Bearing Value of Piling.

907-803.03.1.9.4--Determination of Bearing Value by Static Load Testing.

907-803.03.1.9.4.2--Conventional Static Load Testing of Piling. Delete Subsections 803.03.1.9.4.2.1, 803.03.1.9.4.2.2, & 803.03.1.9.4.2.3 on pages 908 thru 910, and substitute the following.

907-803.03.1.9.4.2.1--General. Two piles shall be static load tested with PDA monitoring (one 16-inch PSC and one 18-inch PSC) and shall be installed as indicated in the plans to the specified tip elevations or as directed by the Engineer. After the pile to be load tested is driven:

1. Perform a PDA monitored restrike 24 hours after initial drive.
2. Drive anchor piles and build reaction frame.
3. Following 7-day waiting period starting after last anchor pile is driven, perform a static load test to determine the ultimate bearing capacity of the pile.
4. Perform a PDA monitored restrike 24 hours after completion of the end of the static load test.

Performance requirements related to pile installation, PDA testing, and static load tests and measurement are described in Subsection 803.04.11 -- PDA Test Piles and Conventional Load Test.

16-inch PSC Static Load Test near Station 1105+50

The 16-inch PSC pile to be static load tested shall be located near Station 1105+50 west of existing US 49 E and shall be 40 feet in length. The pile shall be driven to a tip elevation of EL 99.0 feet. For the 16-inch PSC pile to be static load tested, the maximum anticipated failure load is 475 kips.

18-inch PSC Static Load Test near Station 1105+50

The 18-inch PSC pile to be static load tested shall be located near Station 1105+50 west of existing US 49 E and shall be 50 feet in length. The pile shall be driven to a tip elevation of EL 89.0 feet. For the 18-inch PSC pile to be static load tested, the maximum anticipated failure load is 675 kips.

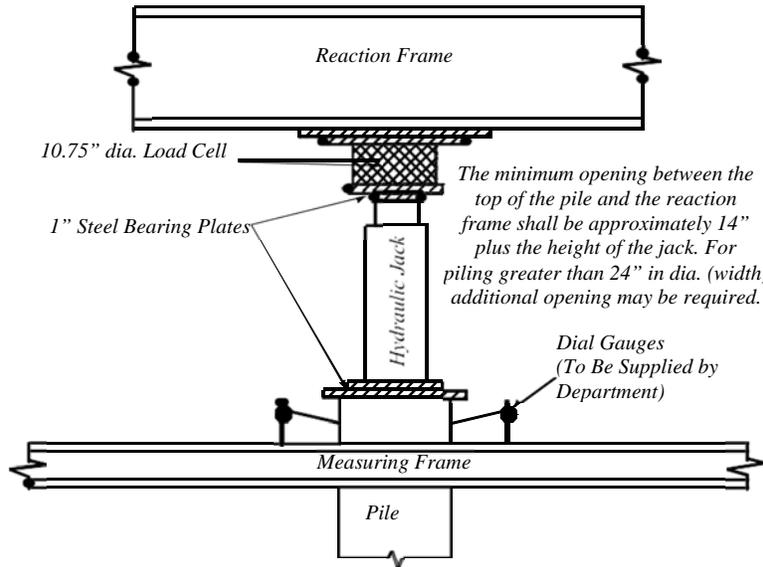
907-803.03.1.9.4.2.2--Contractor Requirements. The Contractor shall be responsible for furnishing the following for each of the two static load tests:

- (a) A reaction load frame capable of resisting a total load of at least 1.5 times the anticipated failure load called for herein. The reaction frame shall consist of a beam or girder attached to a system of anchor piles. The anchor piles shall not be closer to the test pile than five times the diameter (width) of the pile to be tested and not less than eight feet (8'). See Figure 1 for additional reaction load frame requirements.
- (b) A hydraulic jack that has been calibrated for the full range of anticipated loads in accordance with AASHTO T 67 (ASTM E 4) at least once. The jack shall be capable of applying at least 120% of the maximum anticipated test load (anticipated failure load) called for. The pressure gauge shall be calibrated within one year preceding the time of use and whenever there is a reason to doubt the accuracy of the results. The Contractor shall furnish a certificate of calibration for the hydraulic jack at the time of static load testing. In addition, the Contractor shall furnish a properly constructed load cell in series with each hydraulic jack. The Contractor shall furnish a certificate of calibration for each load cell at the time of static load testing. The calibration shall have been performed to at least the maximum anticipated jack load and within six (6) months of the load test.
- (c) A measuring frame or a reference beam for measuring the movement of the pile during testing. Two dial gauges, supplied by the Department, will be attached to the pile as indicated on Figure 1. Each dial gauge shall be actuated by its stem or by a stem attachment resting on the measuring frame. The supports for the measuring frame shall be placed the maximum practical distance from the test pile and the anchor piles for the reaction load frame. In no case should the measuring frame be affected by movement of the test pile or the anchor piles.
- (d) In the case of an out-of-position pile, the pile shall be removed or broken-off after the completion of all testing such that the remaining pile is at least two feet (2') below the ground or mud line.

907-803.03.1.9.4.2.3--Methods and Equipment. Personnel from the Department's Geotechnical Branch will assist in the setup and will be responsible for the running of the test. The Department will be responsible for providing dial gauges and associated measuring instrumentation. The static load test will be performed in accordance with ASTM D 1143-07, Procedure "A - Quick Test Method." Attention is called to ASTM D1143-07, Subsection 9.1.5: *"The test beam(s), reaction frame, anchor piles and other anchoring devices, test boxes, and their connections and supports shall be designed and approved by a qualified engineer and installed to transmit the required loads with an adequate factor of safety."*

A waiting period of seven (7) calendar days shall be observed beginning after all the reaction piles have been driven but prior to static load testing.

Static Load Test



Note: Drawing Not to Scale

Figure 1

907-803.05--Basis of Payment. Add the following to the list of pay items on page 935.

907-803-H: PDA Test Pile and Conventional Load Test

- per each

General Decision Number: MS180230 01/05/2018 MS230

Superseded General Decision Number: MS20170230

State: Mississippi

Construction Type: Highway

Counties: Grenada, Humphreys, Montgomery, Quitman and Tallahatchie Counties in Mississippi.

HIGHWAY CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.35 for calendar year 2018 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.35 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2018. The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/05/2018

SUMS2010-049 08/04/2014

	Rates	Fringes
CARPENTER (Form Work Only).....	\$ 13.99	0.00
CARPENTER, Excludes Form Work....	\$ 14.03	0.00
CEMENT MASON/CONCRETE FINISHER...	\$ 14.09	0.00
ELECTRICIAN.....	\$ 21.80	7.93
HIGHWAY/PARKING LOT STRIPING:		
Truck Driver (Line Striping Truck).....	\$ 14.11	0.00
INSTALLER - GUARDRAIL.....	\$ 11.42	0.00
INSTALLER - SIGN.....	\$ 11.73	0.00
IRONWORKER, REINFORCING.....	\$ 16.29	0.00

LABORER: Common or General, Including Asphalt Raking, Shoveling, Spreading and Concrete Work.....	\$ 10.49	0.00
LABORER: Flagger.....	\$ 11.48	0.00
LABORER: Grade Checker.....	\$ 11.32	0.00
LABORER: Landscape.....	\$ 9.77	0.00
LABORER: Mason Tender - Cement/Concrete.....	\$ 11.08	0.00
LABORER: Pipelayer.....	\$ 11.34	0.00
LABORER: Laborer-Cones/ Barricades/Barrels - Setter/Mover/Sweeper.....	\$ 12.93	0.00
OPERATOR: Asphalt Spreader.....	\$ 16.03	0.00
OPERATOR: Backhoe/Excavator/Trackhoe.....	\$ 13.38	0.00
OPERATOR: Broom/Sweeper.....	\$ 10.77	0.00
OPERATOR: Bulldozer.....	\$ 13.67	0.00
OPERATOR: Concrete Saw.....	\$ 12.95	0.00
OPERATOR: Crane.....	\$ 21.25	0.00
OPERATOR: Distributor.....	\$ 12.38	0.00
OPERATOR: Drill.....	\$ 19.22	0.00
OPERATOR: Grader/Blade.....	\$ 14.44	0.00
OPERATOR: Grinding/Grooving Machine.....	\$ 15.94	0.00
OPERATOR: Loader.....	\$ 12.21	0.00
OPERATOR: Mechanic.....	\$ 15.32	0.00
OPERATOR: Milling Machine.....	\$ 18.16	0.00
OPERATOR: Oiler.....	\$ 12.33	0.48
OPERATOR: Paver (Asphalt, Aggregate, and Concrete).....	\$ 12.69	0.00
OPERATOR: Piledriver.....	\$ 15.13	0.00
OPERATOR: Roller (All Types)....	\$ 11.51	0.00
OPERATOR: Scraper.....	\$ 12.96	0.00
OPERATOR: Tractor.....	\$ 11.46	0.00

OPERATOR: Trencher.....	\$ 15.00	0.00
TRUCK DRIVER: Flatbed Truck.....	\$ 12.64	0.00
TRUCK DRIVER: Lowboy Truck.....	\$ 13.80	0.00
TRUCK DRIVER: Mechanic.....	\$ 14.08	0.00
TRUCK DRIVER: Off the Road Truck.....	\$ 12.29	0.00
TRUCK DRIVER: Water Truck.....	\$ 10.89	0.00
TRUCK DRIVER: Dump Truck (All Types).....	\$ 11.71	0.00
TRUCK DRIVER: Semi/Trailer Truck.....	\$ 15.29	0.00

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate

(weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.
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END OF GENERAL DECISION

Bridge Replacement on US 49E across Black Bayou on bridge 278.4, known as Federal Aid Project No. BR-0008-05(037) / 105344301 in Tallahatchie County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0010	201-A001		1	Lump Sum	Clearing and Grubbing
0020	202-A001		1	Lump Sum	Removal of Obstructions
0030	202-B007		4,070	Square Yard	Removal of Asphalt Pavement, All Depths
0040	202-B062		30,800	Square Yard	Removal of Concrete Overlaid w/ Asphalt Pavement, All Depths
0050	202-B088		100	Linear Feet	Removal of Curb & Gutter, All Types
0060	202-B150		720	Linear Feet	Removal of Guard Rail Including Post, Blockouts & Hardware
0070	202-B191		180	Linear Feet	Removal of Pipe, 8" And Above
0080	202-B240		3,200	Linear Feet	Removal of Traffic Stripe
0090	203-A001	(E)	12,684	Cubic Yard	Unclassified Excavation, FM, AH
0100	203-EX020	(E)	18,271	Cubic Yard	Borrow Excavation, AH, FME, Class B9
0110	203-G001	(E)	3,209	Cubic Yard	Excess Excavation, FM, AH
0120	206-A001	(S)	760	Cubic Yard	Structure Excavation
0130	209-A005		4,812	Square Yard	Geotextile Stabilization, Type V, Non-Woven
0140	213-C001		4	Ton	Superphosphate
0150	216-A001		121	Square Yard	Solid Sodding
0160	217-A001		80	Square Yard	Ditch Liner
0170	219-A001		3	Thousand Gallon	Watering [\$20.00]
0180	220-A001		8	Acre	Insect Pest Control [\$30.00]
0190	221-A001	(S)	25	Cubic Yard	Concrete Paved Ditch
0200	223-A001		16	Acre	Mowing [\$50.00]
0210	225-A001		8	Acre	Grassing
0220	225-B001		4	Ton	Agricultural Limestone
0230	225-C001		16	Ton	Mulch, Vegetative Mulch
0240	226-A001		8	Acre	Temporary Grassing
0250	234-A001		523	Linear Feet	Temporary Silt Fence
0260	234-C001		411	Linear Feet	Super Silt Fence
0270	237-A002		440	Linear Feet	Wattles, 20"
0280	239-A001		300	Linear Feet	Temporary Slope Drains
0290	245-A001		220	Linear Feet	Silt Dike
0300	246-A001		220	Linear Feet	Sandbags
0310	249-A001		60	Ton	Riprap for Erosion Control
0320	249-B001		500	Cubic Yard	Remove and Reset Riprap

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0330	304-B002	(GT)	5,438	Ton	Granular Material, Class 3, Group D
0340	403-A002	(BA1)	1,116	Ton	12.5-mm, MT, Asphalt Pavement
0350	403-A005	(BA1)	1,495	Ton	19-mm, MT, Asphalt Pavement
0360	403-A014	(BA1)	729	Ton	9.5-mm, MT, Asphalt Pavement
0370	406-A002		3,067	Square Yard	Cold Milling of Bituminous Pavement, All Depths
0380	407-A001	(A2)	527	Gallon	Asphalt for Tack Coat
0390	413-E001		56	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
0400	423-A001		1	Mile	Rumble Strips, Ground In
0410	502-A001	(C)	187	Square Yard	Reinforced Cement Concrete Bridge End Pavement
0420	503-C010		56	Linear Feet	Saw Cut, Full Depth
0430	601-A001	(S)	17	Cubic Yard	Class "B" Structural Concrete
0440	602-A001	(S)	1,436	Pounds	Reinforcing Steel
0450	603-ALT003	(S)	32	Linear Feet	18" Type A Alternate Pipe
0460	603-ALT016	(S)	120	Linear Feet	48" Type A Alternate Pipe
0470	603-CA099	(S)	240	Linear Feet	60" Reinforced Concrete Pipe, Class III
0480	605-AA001	(S)	60	Square Yard	Geotextile for Subsurface Drainage, Type III
0490	605-O002	(S)	107	Linear Feet	4" Perforated Sewer Pipe for Underdrains, SDR 23.5
0500	605-U001	(S)	69	Linear Feet	4" Non-perforated Pipe for Underdrains
0510	605-W001	(GY)	4	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
0520	606-B001		238	Linear Feet	Guard Rail, Class A, Type 1
0530	606-D022		4	Each	Guard Rail, Bridge End Section, Type I
0540	606-E005		4	Each	Guard Rail, Terminal End Section, Flared
0550	609-D004	(S)	212	Linear Feet	Combination Concrete Curb and Gutter Type 2 Modified
0560	615-A002	(S)	40	Linear Feet	Concrete Bridge End Barrier, 33.5"
0570	617-A001		18	Each	Right-of-Way Marker
0580	618-A001		1	Lump Sum	Maintenance of Traffic
0590	618-C001		1	Lump Sum	Construction and Removal of Detour Bridge
0600	619-A1003		7,773	Linear Feet	Temporary Traffic Stripe, Continuous White, Paint
0610	619-A2003		3,400	Linear Feet	Temporary Traffic Stripe, Continuous Yellow, Paint
0620	619-A2008		2,000	Linear Feet	Temporary Traffic Stripe, Continuous Yellow, Type 1 or 2 Tape
0630	619-A4003		2,500	Linear Feet	Temporary Traffic Stripe, Skip Yellow, Paint
0632	618-E001		4,110	Linear Feet	Detour Bridge Piling
0634	618-F001		1	Lump Sum	Detour Bridge PDA Test Pile

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0640	619-A5002		841	Linear Feet	Temporary Traffic Stripe, Detail, Paint
0650	619-A5003		4,161	Linear Feet	Temporary Traffic Stripe, Detail, Type 1 Tape
0660	619-A6002		99	Linear Feet	Temporary Traffic Stripe, Legend
0670	619-D1001		106	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0680	619-D2001		464	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0690	619-F3001		12	Each	Delineators, Guard Rail, White
0700	619-G4001		48	Linear Feet	Barricades, Type III, Double Faced
0710	619-G4005		288	Linear Feet	Barricades, Type III, Single Faced
0720	619-G5001		59	Each	Free Standing Plastic Drums
0730	619-G7001		8	Each	Warning Lights, Type "B"
0740	619-K2001		4	Each	Installation and Removal of Guard Rail, Bridge End Section
0750	619-K4001		4	Each	Installation and Removal of Guardrail, Terminal End Section
0760	620-A001		1	Lump Sum	Mobilization
0770	626-C001		4,518	Linear Feet	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0780	626-D002		2,500	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
0790	626-G002		522	Linear Feet	Thermoplastic Detail Stripe, White
0800	626-G003		156	Linear Feet	Thermoplastic Detail Stripe, Yellow
0810	626-H005		65	Linear Feet	Thermoplastic Legend, White
0820	627-D001		95	Each	Two-Way Yellow Reflective Raised Markers
0830	630-A001		7	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
0840	630-A003		47	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
0850	630-C003		84	Linear Feet	Steel U-Section Posts, 3.0 lb/ft
0860	630-F006		16	Each	Delineators, Guard Rail, White
0870	630-G005		4	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
0880	699-A001		1	Lump Sum	Roadway Construction Stakes
0890	815-A007	(S)	300	Ton	Loose Riprap, Size 300
0900	815-E001	(S)	300	Square Yard	Geotextile under Riprap
0910	815-F002	(S)	20	Ton	Sediment Control Stone
ALTERNATE GROUP AA NUMBER 1					
0920	304-F001	(GT)	2,212	Ton	3/4" and Down Crushed Stone Base
ALTERNATE GROUP AA NUMBER 2					
0930	304-F002	(GT)	2,212	Ton	Size 610 Crushed Stone Base
ALTERNATE GROUP AA NUMBER 3					
0940	304-F003	(GT)	2,212	Ton	Size 825B Crushed Stone Base

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
ALTERNATE GROUP BB NUMBER 1					
0950	605-W002	(GY)	74	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM
ALTERNATE GROUP BB NUMBER 2					
0960	605-W003	(GY)	74	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type C, FM
Bridge Items					
0970	501-K001		2,400	Square Yard	Transverse Grooving
0980	803-C003	(S)	1,705	Linear Feet	16" x 16" Prestressed Concrete Piling
0990	803-C004	(S)	3,770	Linear Feet	18" x 18" Prestressed Concrete Piling
1010	803-I002	(S)	3	Each	PDA Test Pile, Concrete Pile
1020	803-J001	(S)	2	Each	Pile Restrike
1030	804-A001	(S)	172	Cubic Yard	Bridge Concrete, Class AA
1040	804-A004	(S)	713	Cubic Yard	Bridge Concrete, Class BD
1050	804-C165	(S)	3,577	Linear Feet	100' Prestressed Concrete Beam, Type BT-54
1060	805-A001	(S)	223,823	Pounds	Reinforcement
1070	813-A002	(S)	1,204	Linear Feet	Concrete Railing, 32"
1080	815-A007	(S)	606	Ton	Loose Riprap, Size 300
1090	815-E001	(S)	402	Square Yard	Geotextile under Riprap
1100	815-F002	(S)	75	Ton	Sediment Control Stone
1102	907-803-H001	(S)	2	Each	PDA Test Pile and Conventional Load Test