

**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.   1   DATED   7/20/2016        ADDENDUM NO.   3   DATED   8/18/2016    
 ADDENDUM NO.   2   DATED   8/12/2016        ADDENDUM NO. \_\_\_\_\_ DATED \_\_\_\_\_

Number	Description
1	Postponed; Amendment EBS Download Required.
2	Revised Table of Contents; Revised Advertisement; Revised NTB Nos. 6426, 6430, 6437, & 6536; Add NTB No. 6628; Revised Bid Items; Revised or Added Plan Sheet Nos. 2, 5, 19-22, 26, 32, 35, 188-195, 2001-2007, 3001-3022, 3025-3026; Amendment EBS Download Required.
3	Revised Table of Contents; Revised NTB No. 6427; Added NTB No. 6637; Revised Bid Items; Amendment EBS Download Required.

TOTAL ADDENDA:   3    
 (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.

STP-0029-02(017)/ 102556319000

Desoto County(ies)

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION  
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**PROJECT: STP-0029-02(017)/102556319 - Desoto**

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**PROJECT: STP-0029-02(017)/102556319 - Desoto**

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

08/18/2016 09:13 AM

# MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 6427

DATE: 8/18/2016

SUBJECT: Specialty Items

PROJECT: STP-0029-02(017)/102556319 - DESOTO

Pursuant to the provisions of Section 108, the following work items are hereby designated as "Specialty Items" for this contract. Bidders are reminded that these items must be subcontracted in order to be considered as specialty items.

## CATEGORY: CURBING, SIDEWALKS, GUTTERS

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Line No	Pay Item	Description
0270	609-D007	Combination Concrete Curb and Gutter Type 2 Modified
0280	609-D008	Combination Concrete Curb and Gutter Type 3A

## CATEGORY: EROSION CONTROL

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Line No	Pay Item	Description
0090	213-C001	Superphosphate
0100	219-A001	Watering
0110	220-A001	Insect Pest Control
0120	221-A001	Portland Cement Concrete Paved Ditch
0130	223-A001	Mowing
0140	234-A001	Temporary Silt Fence
0920	907-216-A001	Solid Sodding
0930	907-225-A001	Grassing
0940	907-225-B001	Agricultural Limestone
0950	907-225-C001	Mulch, Vegetative Mulch
0960	907-226-A001	Temporary Grassing
0970	907-234-D001	Inlet Siltation Guard
0980	907-234-E001	Reset Inlet Siltation Guard
0990	907-237-A002	Wattles, 12"
1000	907-237-A003	Wattles, 20"
1010	907-245-A001	Triangular Silt Dike
1020	907-246-A001	Sandbags
1030	907-249-A001	Riprap for Erosion Control
1040	907-250-A001	Polyacrylamide (PAM)

## CATEGORY: GUARDRAIL, GUIDERAIL

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Line No	Pay Item	Description
0230	606-A001	Guard Posts
0240	606-B001	Guard Rail, Class A, Type 1
0250	606-D012	Guard Rail, Bridge End Section, Type I
0260	606-E002	Guard Rail, Terminal End Section, Flared

CATEGORY: INTELLIGENT TRANSPORTATION SYSTEMS

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Line No	Pay Item	Description
1780	907-659-A001	Traffic Management Center Modifications
1790	907-659-C001	Traffic Management Center Modifications - Training
1800	907-660-C002	Communications Node Equipment Installation and Configuration
1830	907-670-A001	ITS Radar Detection System

CATEGORY: PAVEMENT STRIPING AND MARKING

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Line No	Pay Item	Description
0430	627-K001	Red-Clear Reflective High Performance Raised Markers
0432	627-L001	Two-Way Yellow Reflective High Performance Raised Markers
1330	907-626-A005	6" Thermoplastic Double Drop Traffic Stripe, Skip White
1340	907-626-B003	6" Thermoplastic Traffic Stripe, Continuous White
1350	907-626-B006	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
1360	907-626-C003	6" Thermoplastic Double Drop Edge Stripe, Continuous White
1370	907-626-C004	6" Thermoplastic Edge Stripe, Continuous White
1376	907-626-E004	6" Thermoplastic Traffic Stripe, Continuous Yellow
1380	907-626-E006	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
1390	907-626-F003	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
1400	907-626-F004	6" Thermoplastic Edge Stripe, Continuous Yellow
1410	907-626-G004	Thermoplastic Detail Stripe, White
1420	907-626-G006	Thermoplastic Double Drop Detail Stripe, White
1430	907-626-G007	Thermoplastic Double Drop Detail Stripe, Yellow
1440	907-626-H004	Thermoplastic Legend, White
1450	907-626-H005	Thermoplastic Legend, White

CATEGORY: SURVEY AND STAKING

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Line No	Pay Item	Description
1840	907-699-A002	Roadway Construction Stakes

CATEGORY: TRAFFIC CONTROL - PERMANENT

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Line No	Pay Item	Description
0440	630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
0450	630-A002	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
0460	630-B001	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Ground Mounted
0470	630-B002	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Overhead Mounted
0480	630-C001	Steel U-Section Posts, 2.0 lb/ft
0490	630-C003	Steel U-Section Posts, 3.0 lb/ft
0500	630-D003	Structural Steel Beams, W6 x 9
0510	630-D004	Structural Steel Beams, W6 x 12
0520	630-D005	Structural Steel Beams, W6 x 15
0530	630-D006	Structural Steel Beams, W8 x 18

CATEGORY: TRAFFIC CONTROL - PERMANENT

Line No	Pay Item	Description
0540	630-D007	Structural Steel Beams, W8 x 21
0550	630-D008	Structural Steel Beams, W10 x 22
0560	630-D010	Structural Steel Beams, W12 x 26
0570	630-E001	Structural Steel Angles & Bars, 3" x 3" x 1/4" Angles
0580	630-E002	Structural Steel Angles & Bars, 3 1/2" x 3 1/2" x 1/4" Angles
0590	630-E003	Structural Steel Angles & Bars, 4" x 4" x 5/16" Angles
0600	630-E004	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar
0610	630-F001	Delineators, Guard Rail, White
0620	630-F002	Delineators, Guard Rail, Yellow
0630	630-F006	Delineators, Post Mounted, Single White
0640	630-F007	Delineators, Post Mounted, Single Yellow
0650	630-F008	Delineators, Post Mounted, Double White
0660	630-F009	Delineators, Post Mounted, Double Yellow
0670	630-G002	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
0680	630-K001	Welded & Seamless Steel Pipe Posts, 3"
0690	630-K002	Welded & Seamless Steel Pipe Posts, 3 1/2"
0700	630-K003	Welded & Seamless Steel Pipe Posts, 4"
0710	640-A016	Traffic Signal Heads, Type 1 LED
0720	640-A056	Traffic Signal Heads, Type 2 FYA LED
0730	642-A008	Solid State Traffic Actuated Controllers, Type 8A
0740	647-A002	Pullbox, Type 3
0750	647-A003	Pullbox, Type 4
0760	647-A004	Pullbox, Type 5
0770	647-A005	Pullbox, Type 2
0780	653-B001	Street Name Sign, Encapsulated Lens
0790	666-B027	Electric Cable, Underground in Conduit, THHN, AWG #2, 3 Conductor
0800	666-B028	Electric Cable, Underground in Conduit, THHN, AWG #6, 3 Conductor
0810	666-B038	Electric Cable, Underground in Conduit, THHN, AWG #4, 3 Conductor
0820	666-B037	Electric Cable, Underground in Conduit, THHN, AWG 1/0, 4 Conductor
0830	666-B054	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor
0840	666-B058	Electric Cable, Underground in Conduit, THHN, AWG #1, 3 Conductor
0850	668-A018	Traffic Signal Conduit, Underground, Type 4, 2"
0860	668-A020	Traffic Signal Conduit, Underground, Type 4, 3"
0870	668-B024	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2"
0880	668-B025	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
0882	668-A029	Traffic Signal Conduit, Underground, Rolled Pipe, 2"
1460	907-630-I001	Metal Overhead Sign Supports, Assembly No. 1, Contractor Designed
1470	907-630-I002	Metal Overhead Sign Supports, Assembly No. 2, Contractor Designed
1480	907-630-I003	Metal Overhead Sign Supports, Assembly No. 3, Contractor Designed
1490	907-630-I004	Metal Overhead Sign Supports, Assembly No. 4, Contractor Designed
1500	907-630-I005	Metal Overhead Sign Supports, Assembly No. 5, Contractor Designed
1510	907-630-I006	Metal Overhead Sign Supports, Assembly No. 6, Contractor Designed

CATEGORY: TRAFFIC CONTROL - PERMANENT

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Line No	Pay Item	Description
1520	907-630-I007	Metal Overhead Sign Supports, Assembly No. 7, Contractor Designed
1530	907-630-I008	Metal Overhead Sign Supports, Assembly No. 8, Contractor Designed
1540	907-630-I009	Metal Overhead Sign Supports, Assembly No. 9, Contractor Designed
1550	907-630-I010	Metal Overhead Sign Supports, Assembly No. 10, Contractor Designed
1552	907-630-M001	Pedestal Sign Support, Assembly No 1, Contractor Designed
1554	907-630-M002	Pedestal Sign Support, Assembly No 2, Contractor Designed
1556	907-630-M006	Pedestal Sign Support, Assembly No 3, Contractor Designed
1560	907-637-A001	Equipment Cabinet, Type B
1570	907-637-A002	Equipment Cabinet, Type C
1580	907-639-A009	Traffic Signal Equipment Pole, Type II, 17' Shaft, 60' Arm
1590	907-639-A018	Traffic Signal Equipment Pole, Type II, 17' Shaft, 65' Arm
1600	907-639-A019	Traffic Signal Equipment Pole, Type II, 17' Shaft, 70' Arm
1610	907-639-A066	Traffic Signal Equipment Pole, Type III, 17' Shaft, 45' & 55' Arms
1620	907-639-A073	Traffic Signal Equipment Pole, Type III, 17' Shaft, 60' & 65' Arms
1630	907-639-A089	Traffic Signal Equipment Pole, Type III, 17' Shaft, 50' & 55' Arms
1640	907-639-A106	Traffic Signal Equipment Pole, Type III, 17' Shaft, 45' & 60' Arms
1650	907-639-C002	Pole Foundations, 36" Diameter
1670	907-639-E001	Camera Pole with Foundation, 50' Pole
1680	907-649-A004	Video Detection System, 1 Sensor, Type 2
1690	907-649-D002	Multi-Sensor Detection System, 1 Sensor
1700	907-650-A002	On Street Video Equipment, Fixed Type
1710	907-650-A003	On Street Video Equipment, PTZ Type
1720	907-656-A002	Dynamic Message Sign, Type 2
1730	907-657-A001	Fiber Optic Cable, 72 SM
1740	907-657-B001	Fiber Optic Drop Cable, 12 SM
1750	907-658-A005	Network Switch, Type A
1770	907-658-B001	Terminal Server
1810	907-668-F002	Traffic Signal Conduit Bank, Underground, Drilled or Jacked,Rolled Pipe, 2 @ 2"

CATEGORY: TRAFFIC CONTROL - TEMPORARY

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Line No	Pay Item	Description
0300	619-A1002	Temporary Traffic Stripe, Continuous White
0310	619-A2002	Temporary Traffic Stripe, Continuous Yellow
0320	619-A3006	Temporary Traffic Stripe, Skip White
0330	619-A5001	Temporary Traffic Stripe, Detail
0340	619-C6001	Red-Clear Reflective High Performance Raised Marker
0350	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
0360	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
0370	619-G4001	Barricades, Type III, Single Faced
0380	619-G4005	Barricades, Type III, Double Faced
0390	619-G5001	Free Standing Plastic Drums
0400	619-G7001	Warning Lights, Type "B"



CATEGORY: TRAFFIC CONTROL - TEMPORARY

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Line No	Pay Item	Description
1320	907-619-E3001	Changeable Message Sign

## MISSISSIPPI DEPARTMENT OF TRANSPORTATION

**SECTION 904 - NOTICE TO BIDDERS NO. 6637**

**CODE: (SP)**

**DATE: 08/18/2016**

**SUBJECT: Contract Modifications**

**PROJECT: STP-0029-02(017) / 102556319 - Desoto County**

Bidders are advised of the following changes regarding pay items:

- The Summary of Quantities, Estimated Quantities, and Project Plan sheets in the Plans reference pay item 666-B033, Electric Cable, Underground in Conduit, IMSA 20-1, AWG 4, 3 Conductor. This is in error, this pay item has been omitted. Payment for the Electric Cable, Underground in Conduit in areas where the aforementioned pay item is referenced shall be made using pay item **666-B038**, Electric Cable, Underground in Conduit, THHN, AWG #4, 3 Conductor with a total quantity of 2,578 L.F. The bid items have been corrected to reflect this change.
- The Summary of Quantities, Estimated Quantities, and Project Plan sheets in the Plans reference pay item 666-B034, Electric Cable, Underground in Conduit, IMSA 20-1, AWG 1/0, 4 Conductor. This is in error, this pay item has been omitted. Payment for the Electric Cable, Underground in Conduit in areas where the aforementioned pay item is referenced shall be made using pay item **666-B037**, Electric Cable, Underground in Conduit, THHN, AWG 1/0, 4 Conductor with a total quantity of 1,625 L.F. The bid items have been corrected to reflect this change.

Pave 4 lanes of SR 304 / I-269 from I-55 to SR 305, known as Federal Aid Project No. STP-0029-02(017) / 102556319 in Desoto County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0010	202-B036		988	Square Yard	Removal of Concrete Slope Paving
0020	202-B039		23	Each	Removal of Delineator, All Types
0030	202-B063		6	Each	Removal of Overhead Sign Including Panels, Truss, Supports & Footing
0040	202-B076		8,299	Linear Feet	Removal of Traffic Stripe
0050	203-A004	(E)	500	Cubic Yard	Unclassified Excavation, LVM, AH
0060	203-EX017	(E)	20,763	Cubic Yard	Borrow Excavation, AH, FME, Class B9
0070	203-EX018	(E)	500	Cubic Yard	Borrow Excavation, AH, LVM, Class B9
0080	203-G003	(E)	115,960	Cubic Yard	Excess Excavation, FM, AH
0090	213-C001		75	Ton	Superphosphate
0100	219-A001		3	Thousand Gallon	Watering [\$20.00]
0110	220-A001		880	Acre	Insect Pest Control [\$30.00]
0120	221-A001	(S)	37	Cubic Yard	Portland Cement Concrete Paved Ditch
0130	223-A001		1,760	Acre	Mowing [\$50.00]
0140	234-A001		48,000	Linear Feet	Temporary Silt Fence
0150	321-A001		11	Mile	6" In-Grade Preparation
0160	408-A003	(A3)	477	Gallon	Asphalt for Prime Coat, Cut-Back MC-70 or Emulsified EA-1
0170	423-A001		38	Mile	Rumble Strips, Ground In
0180	501-E001		1,504	Linear Feet	Expansion Joints, Without Dowels
0190	502-A001	(C)	3,525	Square Yard	Reinforced Cement Concrete Bridge End Pavement
0200	602-A001	(S)	6,494	Pounds	Reinforcing Steel
0210	605-W001	(GY)	20	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
0220	605-W002	(GY)	20	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM
0230	606-A001		114	Each	Guard Posts
0240	606-B001		2,600	Linear Feet	Guard Rail, Class A, Type 1
0250	606-D012		26	Each	Guard Rail, Bridge End Section, Type I
0260	606-E002		26	Each	Guard Rail, Terminal End Section, Flared
0270	609-D007	(S)	2,774	Linear Feet	Combination Concrete Curb and Gutter Type 2 Modified
0280	609-D008	(S)	836	Linear Feet	Combination Concrete Curb and Gutter Type 3A
0290	615-A018	(S)	520	Linear Feet	Concrete Bridge End Barrier, 33.5" (Actual 33.0")
0300	619-A1002		5	Mile	Temporary Traffic Stripe, Continuous White
0310	619-A2002		5	Mile	Temporary Traffic Stripe, Continuous Yellow
0320	619-A3006		1	Mile	Temporary Traffic Stripe, Skip White

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0330	619-A5001		30,220	Linear Feet	Temporary Traffic Stripe, Detail
0340	619-C6001		673	Each	Red-Clear Reflective High Performance Raised Marker
0350	619-D1001		178	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0360	619-D2001		1,240	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0370	619-G4001		36	Linear Feet	Barricades, Type III, Single Faced
0380	619-G4005		96	Linear Feet	Barricades, Type III, Double Faced
0390	619-G5001		126	Each	Free Standing Plastic Drums
0400	619-G7001		15	Each	Warning Lights, Type "B"
0410	620-A001		1	Lump Sum	Mobilization
0420	621-A001		1	Each	Field Laboratory
0430	627-K001		5,317	Each	Red-Clear Reflective High Performance Raised Markers
0432	627-L001		992	Each	Two-Way Yellow Reflective High Performance Raised Markers
0440	630-A001		959	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
0450	630-A002		2,236	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
0460	630-B001		4,847	Square Feet	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Ground Mounted
0470	630-B002		4,576	Square Feet	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Overhead Mounted
0480	630-C001		954	Linear Feet	Steel U-Section Posts, 2.0 lb/ft
0490	630-C003		1,532	Linear Feet	Steel U-Section Posts, 3.0 lb/ft
0500	630-D003		1,015	Linear Feet	Structural Steel Beams, W6 x 9
0510	630-D004		38	Linear Feet	Structural Steel Beams, W6 x 12
0520	630-D005		590	Linear Feet	Structural Steel Beams, W6 x 15
0530	630-D006		87	Linear Feet	Structural Steel Beams, W8 x 18
0540	630-D007		95	Linear Feet	Structural Steel Beams, W8 x 21
0550	630-D008		116	Linear Feet	Structural Steel Beams, W10 x 22
0560	630-D010		138	Linear Feet	Structural Steel Beams, W12 x 26
0570	630-E001		1,050	Pounds	Structural Steel Angles & Bars, 3" x 3" x 1/4" Angles
0580	630-E002		952	Pounds	Structural Steel Angles & Bars, 3 1/2" x 3 1/2" x 1/4" Angles
0590	630-E003		375	Pounds	Structural Steel Angles & Bars, 4" x 4" x 5/16" Angles
0600	630-E004		2,803	Pounds	Structural Steel Angles & Bars, 7/16" x 2 1/2" Flat Bar
0610	630-F001		104	Each	Delineators, Guard Rail, White
0620	630-F002		104	Each	Delineators, Guard Rail, Yellow
0630	630-F006		271	Each	Delineators, Post Mounted, Single White
0640	630-F007		92	Each	Delineators, Post Mounted, Single Yellow

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0650	630-F008		410	Each	Delineators, Post Mounted, Double White
0660	630-F009		64	Each	Delineators, Post Mounted, Double Yellow
0670	630-G002		44	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
0680	630-K001		251	Linear Feet	Welded & Seamless Steel Pipe Posts, 3"
0690	630-K002		303	Linear Feet	Welded & Seamless Steel Pipe Posts, 3 1/2"
0700	630-K003		1,167	Linear Feet	Welded & Seamless Steel Pipe Posts, 4"
0710	640-A016		30	Each	Traffic Signal Heads, Type 1 LED
0720	640-A056		5	Each	Traffic Signal Heads, Type 2 FYA LED
0730	642-A008		5	Each	Solid State Traffic Actuated Controllers, Type 8A
0740	647-A002		5	Each	Pullbox, Type 3
0750	647-A003		33	Each	Pullbox, Type 4
0760	647-A004		24	Each	Pullbox, Type 5
0770	647-A005		30	Each	Pullbox, Type 2
0780	653-B001		30	Square Feet	Street Name Sign, Encapsulated Lens
0790	666-B027		1,503	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #2, 3 Conductor
0800	666-B028		3,317	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #6, 3 Conductor
0810	666-B038		2,578	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #4, 3 Conductor
0820	666-B037		1,625	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG 1/0, 4 Conductor
0830	666-B054		2,807	Linear Feet	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor
0840	666-B058		508	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #1, 3 Conductor
0850	668-A018		322	Linear Feet	Traffic Signal Conduit, Underground, Type 4, 2"
0860	668-A020		149	Linear Feet	Traffic Signal Conduit, Underground, Type 4, 3"
0870	668-B024		6,401	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2"
0880	668-B025		2,783	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
0882	668-A029		2,005	Linear Feet	Traffic Signal Conduit, Underground, Rolled Pipe, 2"
0890	815-A006	(S)	810	Ton	Loose Riprap, Size 100
0900	815-A009	(S)	2,000	Ton	Loose Riprap, Size 300
0910	815-E001	(S)	1,500	Square Yard	Geotextile under Riprap
0920	907-216-A001		125	Square Yard	Solid Sodding
0930	907-225-A001		150	Acre	Grassing
0940	907-225-B001		75	Ton	Agricultural Limestone
0950	907-225-C001		300	Ton	Mulch, Vegetative Mulch
0960	907-226-A001		150	Acre	Temporary Grassing
0970	907-234-D001		79	Each	Inlet Siltation Guard

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0980	907-234-E001		79	Each	Reset Inlet Siltation Guard
0990	907-237-A002		6,000	Linear Feet	Wattles, 12"
1000	907-237-A003		6,000	Linear Feet	Wattles, 20"
1010	907-245-A001		6,000	Linear Feet	Triangular Silt Dike
1020	907-246-A001		1,900	Linear Feet	Sandbags
1030	907-249-A001		500	Ton	Riprap for Erosion Control
1040	907-250-A001		1,275	Pounds	Polyacrylamide (PAM)
1050	907-304-B009	(GT)	45,526	Ton	Granular Material, Class 3, Group D
1060	907-304-B011	(GT)	398,946	Ton	Granular Material, Class 9, Group B
1070	907-307-A002	(M)	57,753	Square Yard	6" Soil-Lime-Water Mixing, Class A
1080	907-307-D001		780	Ton	Lime
1090	907-307-S001	(A3)	14,438	Gallon	Bituminous Curing Seal
1100	907-402-A004	(BA1)	21,725	Ton	Open Graded Friction Course, 9.5-mm Mixture
1110	907-402-B001	(A3)	39,493	Gallon	Bituminous Tack Coat
1120	907-403-A017	(BA1)	8,970	Ton	9.5-mm, ST, Asphalt Pavement
1130	907-403-A018	(BA1)	33,122	Ton	12.5-mm, ST, Asphalt Pavement
1140	907-403-A019	(BA1)	62,329	Ton	19-mm, ST, Asphalt Pavement
1150	907-403-A022	(BA1)	4,140	Ton	9.5-mm, MT, Asphalt Pavement
1160	907-403-A023	(BA1)	5,520	Ton	12.5-mm, MT, Asphalt Pavement
1170	907-403-A024	(BA1)	6,210	Ton	19-mm, MT, Asphalt Pavement
1180	907-403-A028	(BA1)	45,309	Ton	12.5-mm, HT, Asphalt Pavement
1190	907-403-A029	(BA1)	55,319	Ton	19-mm, HT, Asphalt Pavement
1200	907-403-AA001	(BA1)	33,472	Ton	Stone Matrix Asphalt, 9.5 mm Mixture
1210	907-403-AA002	(BA1)	44,629	Ton	Stone Matrix Asphalt, 12.5 mm Mixture
1220	907-403-D010	(BA1)	712	Ton	9.5-mm, HT, Asphalt Pavement, Polymer Modified
1230	907-403-D011	(BA1)	9,006	Ton	12.5-mm, HT, Asphalt Pavement, Polymer Modified
1240	907-403-S004		44	Mile	Joint Sealant
1250	907-406-A001		195,963	Square Yard	Cold Milling of Bituminous Pavement, All Depths
1260	907-407-A001	(A2)	118,835	Gallon	Asphalt for Tack Coat
1270	907-410-D001		10,281	Square Yard	High Friction Surface Treatment
1280	907-413-E001		1,504	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
1290	907-601-B003	(S)	71	Cubic Yard	Class "B" Structural Concrete, Minor Structures
1300	907-605-O001	(S)	300	Linear Feet	6" Perforated Sewer Pipe for Underdrains, SDR 23.5

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
1310	907-618-A001		1	Lump Sum	Maintenance of Traffic
1320	907-619-E3001		6	Each	Changeable Message Sign
1330	907-626-A005		24	Mile	6" Thermoplastic Double Drop Traffic Stripe, Skip White
1340	907-626-B003		3,618	Linear Feet	6" Thermoplastic Traffic Stripe, Continuous White
1350	907-626-B006		3	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
1360	907-626-C003		31	Mile	6" Thermoplastic Double Drop Edge Stripe, Continuous White
1370	907-626-C004		2	Mile	6" Thermoplastic Edge Stripe, Continuous White
1376	907-626-E004		4	Mile	6" Thermoplastic Traffic Stripe, Continuous Yellow
1380	907-626-E006		3	Mile	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
1390	907-626-F003		30	Mile	6" Thermoplastic Double Drop Edge Stripe, Continuous Yellow
1400	907-626-F004		1	Mile	6" Thermoplastic Edge Stripe, Continuous Yellow
1410	907-626-G004		24,055	Linear Feet	Thermoplastic Detail Stripe, White
1420	907-626-G006		43,627	Linear Feet	Thermoplastic Double Drop Detail Stripe, White
1430	907-626-G007		22,012	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow
1440	907-626-H004		2,646	Linear Feet	Thermoplastic Legend, White
1450	907-626-H005		1,280	Square Feet	Thermoplastic Legend, White
1460	907-630-I001		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 1, Contractor Designed ("A")
1470	907-630-I002		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 2, Contractor Designed ("B")
1480	907-630-I003		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 3, Contractor Designed ("C")
1490	907-630-I004		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 4, Contractor Designed ("D")
1500	907-630-I005		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 5, Contractor Designed ("E")
1510	907-630-I006		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 6, Contractor Designed ("F")
1520	907-630-I007		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 7, Contractor Designed ("G")
1530	907-630-I008		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 8, Contractor Designed ("H")
1540	907-630-I009		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 9, Contractor Designed ("I")
1550	907-630-I010		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 10, Contractor Designed ("J")
1552	907-630-M001		1	Lump Sum	Pedestal Sign Support, Assembly No 1, Contractor Designed
1554	907-630-M002		1	Lump Sum	Pedestal Sign Support, Assembly No 2, Contractor Designed
1556	907-630-M006		1	Lump Sum	Pedestal Sign Support, Assembly No 3, Contractor Designed
1560	907-637-A001		9	Each	Equipment Cabinet, Type B
1570	907-637-A002		3	Each	Equipment Cabinet, Type C

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
1580	907-639-A009		3	Each	Traffic Signal Equipment Pole, Type II, 17' Shaft, 60' Arm
1590	907-639-A018		1	Each	Traffic Signal Equipment Pole, Type II, 17' Shaft, 65' Arm
1600	907-639-A019		3	Each	Traffic Signal Equipment Pole, Type II, 17' Shaft, 70' Arm
1610	907-639-A066		1	Each	Traffic Signal Equipment Pole, Type III, 17' Shaft, 45' & 55' Arms
1620	907-639-A073		1	Each	Traffic Signal Equipment Pole, Type III, 17' Shaft, 60' & 65' Arms
1630	907-639-A089		1	Each	Traffic Signal Equipment Pole, Type III, 17' Shaft, 50' & 55' Arms
1640	907-639-A106		1	Each	Traffic Signal Equipment Pole, Type III, 17' Shaft, 45' & 60' Arms
1650	907-639-C002		44	Cubic Yard	Pole Foundations, 36" Diameter
1670	907-639-E001		8	Each	Camera Pole with Foundation, 50' Pole
1680	907-649-A004		5	Each	Video Detection System, 1 Sensor, Type 2
1690	907-649-D002		10	Each	Multi-Sensor Detection System, 1 Sensor
1700	907-650-A002		14	Each	On Street Video Equipment, Fixed Type
1710	907-650-A003		8	Each	On Street Video Equipment, PTZ Type
1720	907-656-A002		3	Each	Dynamic Message Sign, Type 2
1730	907-657-A001		55,668	Linear Feet	Fiber Optic Cable, 72 SM
1740	907-657-B001		6,014	Linear Feet	Fiber Optic Drop Cable, 12 SM
1750	907-658-A005		13	Each	Network Switch, Type A
1760	907-658-A008		4	Each	Network Switch, Type D
1770	907-658-B001		8	Each	Terminal Server
1780	907-659-A001		1	Lump Sum	Traffic Management Center Modifications
1790	907-659-C001		1	Lump Sum	Traffic Management Center Modifications - Training
1800	907-660-C002		2	Each	Communications Node Equipment Installation and Configuration
1810	907-668-F002		25,695	Linear Feet	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled Pipe, 2 @ 2"
1820	907-668-E002		32,118	Linear Feet	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 2 @ 2"
1830	907-670-A001		8	Each	ITS Radar Detection System
1840	907-699-A002		1	Lump Sum	Roadway Construction Stakes
1850	907-815-F001	(S)	100	Ton	Sediment Control Stone
1860	907-906001		1,040	Hours	Trainees [\$5.00]
ALTERNATE GROUP AA NUMBER 1					
1870	907-304-F002	(GT)	31,830	Ton	Size 610 Crushed Stone Base
ALTERNATE GROUP AA NUMBER 2					
1880	907-304-F003	(GT)	31,830	Ton	3/4" and Down Crushed Stone Base
ALTERNATE GROUP AA NUMBER 3					
1890	907-304-F004	(GT)	31,830	Ton	Size 825B Crushed Stone Base



Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
ALTERNATE GROUP BB NUMBER 1					
1900	907-308-A001		10,831	Ton	Portland Cement
1910	907-308-B001	(M)	1,072,924	Square Yard	Soil-Cement-Water Mixing, Optional Mixers, Base
1920	907-308-B002	(M)	57,753	Square Yard	Soil-Cement-Water Mixing, Optional Mixers, Design Soil
1930	907-308-S001	(A3)	268,231	Gallon	Bituminous Curing Seal
ALTERNATE GROUP BB NUMBER 2					
1940	907-311-A003	(M)	1,072,924	Square Yard	Processing Lime and Fly Ash Treated Course, 6" Thick
1950	907-311-B001		7,765	Ton	Lime
1960	907-311-C001		31,060	Ton	Fly Ash, Class C
1970	907-311-S001	(A3)	268,231	Gallon	Bituminous Curing Seal