

December 4, 2015

Addendum No. 1

RE: Contract ID C203719 WBS # 45336.3.39

F. A. # HSIP-0024(67)

Cumberland County (W-5206AM)

NC-24/NC-87 From Barrington Cross Street To East Of MLK Westbound Ramps & NC-24/NC-0210 (Rowan Street) Between Ray Avenue and Ramsey Street

December 15, 2015 Letting

To Whom It May Concern:

Reference is made to the proposal form furnished to you on this project.

The following revisions have been made to the proposal:

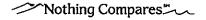
Page No.	Revisions
Proposal Cover	Note added that reads "Includes Addendum No. 1 Dated December 04, 2015".
R-6 thru R-9	Revised the project special provision entitled "Pavement Interlayer"

Please void the Proposal Cover and staple the revised Proposal Cover thereto. Please void Page Nos. R-6 thru R-9 in your proposal and staple the revised Page Nos. R-6 thru R-9 thereto.

On the item sheets the following pay item has been added or quantity revised:

<u>Item</u>	Description	Old Quantity	New Quantity
017-1575000000-E-	Asphalt Binder For Plant	620 TON	671 TON
620	Mix		
126-1880000000-E-	Asphalt For Pavement	NEW ITEM	850 TON
SP	Interlayer		

The Contractor's bid must include this revised pay item quantity and new pay item. The contract will be prepared accordingly.



C203719 W-5206AM

The Expedite File has been updated to reflect these revisions. Please download the Expedite Addendum File and follow the instructions for applying the addendum. Bid Express will not accept your bid unless the addendum has been applied.

Sincerely,

R. A. Garris, PE Contract Officer

RAG/jag Attachments

Mr. Ron Hancock, PE cc:

Mr. Greg Burns, PE

Mr. Rodger Rochelle, PE

Mr. Mike Gwyn

Ms. Lori Strickland

Ms. Jaci Kincaid

Project File (2)

Mr. Ray Arnold, PE

Ms. Theresa Canales, PE

Mr. R.E. Davenport, PE

Mr. Ken Kennedy, PE

Ms. Marsha Sample

Ms. Penny Higgins

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH, N.C.

PROPOSAL

INCLUDES ADDENDUM No. 1 DATED 12-04-15

DECEMBER 15, 2015 AT 2:00 PM DATE AND TIME OF BID OPENING:

CONTRACT ID

C203719

WBS

45336.3.39

FEDERAL-AID NO. HSIP-0024(67)

COUNTY

CUMBERLAND

T.I.P. NO.

W-5206AM

MILES ROUTE NO. 2.065

NC 24

LOCATION

NC-24/87 FROM BARRINGTON CROSS ST TO EAST OF MLK WESTBOUND RAMPS; & NC-24/210 (ROWAN ST) BETWEEN RAY AVE AND RAMSEY ST.

TYPE OF WORK

GRADING, PAVING, DRAINAGE, AND SIGNALS.

NOTICE:

ALL BIDDERS SHALL COMPLY WITH ALL APPLICABLE LAWS REGULATING THE PRACTICE OF GENERAL CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA WHICH REQUIRES THE BIDDER TO BE LICENSED BY THE N.C. LICENSING BOARD FOR CONTRACTORS WHEN BIDDING ON ANY NON-FEDERAL AID PROJECT WHERE THE BID IS \$30,000 OR MORE, EXCEPT FOR CERTAIN SPECIALTY WORK AS DETERMINED BY THE LICENSING BOARD. BIDDERS SHALL ALSO COMPLY WITH ALL OTHER APPLICABLE LAWS REGULATING THE PRACTICES OF ELECTRICAL, PLUMBING, HEATING AND AIR CONDITIONING AND REFRIGERATION CONTRACTING AS CONTAINED IN CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA. NOTWITHSTANDING THESE LIMITATIONS ON BIDDING, THE BIDDER WHO IS AWARDED ANY FEDERAL - AID FUNDED PROJECT SHALL COMPLY WITH CHAPTER 87 OF THE GENERAL STATUTES OF NORTH CAROLINA FOR LICENSING REQUIREMENTS WITHIN 60 CALENDAR DAYS OF BID OPENING.

BIDS WILL BE RECEIVED AS SHOWN BELOW:

THIS IS A ROADWAY PROPOSAL

5% BID BOND OR BID DEPOSIT REQUIRED

The actual asphalt binder content will be established during construction by the Engineer within the limits established in the 2012 Standard Specifications.

ASPHALT PLANT MIXTURES:

(7-1-95)

609

SP6 R20

Place asphalt concrete base course material in trench sections with asphalt pavement spreaders made for the purpose or with other equipment approved by the Engineer.

PRICE ADJUSTMENT - ASPHALT BINDER FOR PLANT MIX:

(11-21-00)

620

SP6 R25

Price adjustments for asphalt binder for plant mix will be made in accordance with Section 620 of the 2012 Standard Specifications.

The base price index for asphalt binder for plant mix is \$ 423.21 per ton.

This base price index represents an average of F.O.B. selling prices of asphalt binder at supplier's terminals on **November 1**, 2015.

FINAL SURFACE TESTING NOT REQUIRED:

(5-18-04) (Rev. 5-15-12)

610

SP6 R45

Final surface testing is not required on this project.

PAVEMENT INTERLAYER:

(10-03-14)(Rev. 12-15-15)

SPI 6-14

Description

Furnish and install a pavement interlayer for reinforcement of an asphalt overlay at locations shown on the plans.

Materials

Pavement Interlayer shall meet the requirements of Option A or Option B or an approved equal. The pavement interlayer shall be resistant to chemicals, mildew and rot, and shall not have any tears or holes that will adversely affect the in-situ performance and physical properties of the installed pavement interlayer.

Pavement interlayer shall be capable of being placed on a milled asphalt surface and overlaid with asphalt, provide reinforcement to the asphalt overlay, and provide waterproofing capabilities.

Furnish with each shipment a Type 3 certification in accordance with Article 106-3 of the 2012 Standard Specifications to Engineer at least 14 days prior to beginning work.

OPTION A)

Physical Properties	Test Method	Unit	Minimum
			Value
Mass / Unit Area	ASTM D5261	oz/yd ²	12.0
Tensile Strength (Single or multi-rib method)	ASTM D6637	lbs/in	340
Tensile Elongation	(Method A Modified)	Percent	<5
Melting Point (Glass	ASTM D276	°F	752
Filaments)			
Glass by Weight		Percent	>60

OPTION B)

Physical Properties	Test Method	Unit	Value
Mass / Unit Area	ASTM D5261	oz/yd ²	7.0 (min)
Tensile Strength	ASTM D5035	lbs/in	275 (min)
Tensile Elongation	ASTM D3033	Percent	10 (max)
Melting Point	ASTM D276	°F	>400

Pre-Pave Meeting

Schedule a pre-pave meeting at least 14 days prior to beginning any paving operation that includes a pavement interlayer. Include the Engineer, Roadway Inspector, Subcontractor, Fabric Manufacturer, Experienced Installer, Area Roadway Engineer, Materials and Tests Unit representative, Pavement Management Unit representative, and State Pavement Construction Engineer.

Pavement Interlayer Installation

A trained and experienced installer, certified by the manufacturer, shall be present on-site during the installation of the pavement interlayer until the crew has a comfort level working with and installing this material.

Inspect the pavement interlayer upon delivery to insure proper material has been received. Pavement interlayer shall be protected with protective wrapping and shall not be exposed to temperatures exceeding 150°F. Storage and handling shall be in accordance with ASTM D4873.

Level any milled surfaces including scabs and non-uniform areas and repair existing pavement distresses such as potholes, depressions, or large cracks with asphalt until flush with existing or milled pavement surface.

The surface to be overlaid with the pavement interlayer shall be cleaned, dry and free of all dirt and debris. At the direction of the Engineer, perform leveling or wedging of asphalt to reduce any irregular surface conditions.

Tack Coat Application

Apply tack coat in accordance with Section 605 of the 2012 Standard Specifications and the following:

- (A) Use Asphalt Binder, Grade PG 64-22 tack coat material and apply at temperature no greater than 350°F.
- (B) Uniformly apply the tack coat material at a minimum rate of application 0.10 gal/sy or per manufacturer's recommendations, whichever is higher. The application rate may be increased per manufacturer's recommendations, for milled surfaces, or for heavily aged or deteriorated pavements.
- (C) The use of emulsions, cutbacks, or materials containing solvents shall not be permitted for use as tack coat.

The tack coat application temperatures shall be sufficiently hot so as to ensure proper coverage and proper adhesion of the pavement interlayer to the pavement surface. The use of hand sprayers, squeegee or brush-applied tack coat may be used in locations where the distributor truck cannot reach. Every effort shall be made to minimize the application of tack coat by handapplied means.

The application width of tack coat shall be sufficiently wide to cover the entire width of the pavement interlayer, plus any additional width required for overlapping joints. The tack coat shall be applied only as far in advance of the pavement interlayer installation to ensure a tacky surface at the time of the mat installation. Traffic shall not be permitted to drive on the tack coat at any time.

Clean any excess tack coat from the pavement. In the event that installation operations must be curtailed, prevent vehicular traffic from driving on the affected area where the tack coat and pavement interlayer have been installed.

Install the pavement interlayer over the hot asphalt tack coat in accordance with manufacturer's installation guidelines. Use mechanically powered installation equipment to install the pavement interlayer to the surface. The mechanical equipment shall be capable of installing full width rolls of up to 12.5 feet in width. Where mechanical installation methods cannot be accomplished due to situations that require specially cut sections, install the pavement interlayer by hand. Use brooms or squeegees to remove any air bubbles and ensure the pavement interlayer is completely in contact with the tack-coated surface. Folds or wrinkles that are encountered during lay down operations shall be cut or smoothed and additional tack material shall be applied as needed to achieve a complete bond to the surface.

Overlap longitudinal joints a minimum of 2 inches and transverse joints a minimum of 4 inches to bond seams unless otherwise directed by the Engineer. Overlaps on the transverse roll ends

shall be in the direction of the paving operation. All overlapping of pavement interlayer shall be tack coated to ensure proper adhesion.

Blotting the sealant, spreading sand or broadcasting hot mix asphalt over the pavement interlayer shall be used to minimize and prevent construction and or paving tires/tracks from adhering to the tack coat and pulling up the pavement interlayer. In the event that the pavement interlayer is displaced from the surface, additional rolling and hand-brushing shall be required to restore the bond between the surface and pavement interlayer. An additional application of tack may be required to ensure adhesion.

Measurement and Payment

Pavement Interlayer will be measured and paid at the contract unit price per square yard. In measuring this quantity, the length will be the actual length constructed, measured along the surface. The width will be the width measured along the ground that has been acceptably placed. No separate measurement will be made for overlapping pavement interlayer or any additional tack coat or labor required for a satisfactory bond between the surface and pavement interlayer.

Asphalt for Pavement Interlayer will be measured and paid as the actual number of tons of asphalt incorporated into the completed and accepted work for repairing the existing pavement and leveling the roadway for the installation of the pavement interlayer.

Such prices shall include, but not be limited to, furnishing all labor, materials including asphalt and tack coat, tools, equipment and other incidentals necessary to perform the required work.

Payment will be made under:

Pay Item

Pavement Interlayer
Asphalt for Pavement Interlayer

Pay Unit Square Yard

Tons

GUARDRAIL ANCHOR UNITS, TYPE 350 (TL-3):

(4-20-04) (Rev. 7-21-15)

862

SP08 R065

Description

Furnish and install guardrail anchor units in accordance with the details in the plans, the applicable requirements of Section 862 of the 2012 Standard Specifications, and at locations shown in the plans.

ITEMIZED PROPOSAL FOR CONTRACT NO. C203719

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
		F	ROADWAY ITEMS			
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N		CONSTRUCTION SURVEYING	Lump Sum	L.S.	·····
0003	0043000000-N	226	GRADING	Lump Sum	L.S.	
0004	0050000000-E		SUPPLEMENTARY CLEARING & GRUB- BING	1 ACR		
0005	0318000000-Е	300		130 TON		
0006	0320000000-E	300	FOUNDATION CONDITIONING GEO- TEXTILE	380 SY		
0007	0448000000-E	310	****** RC PIPE CULVERTS, CLASS IV (48")	8 LF		
0008	0448200000-E	310	15" RC PIPE CULVERTS, CLASS IV	1,128 LF		
0009	0995000000-Е	340	PIPE REMOVAL	38 LF	***************************************	
0010	1220000000-E	545	INCIDENTAL STONE BASE	200 TON		
0011	1297000000-E	607	MILLING ASPHALT PAVEMENT, ***" DEPTH (2")	77,730 SY		
 0012	1308000000-E	607	MILLING ASPHALT PAVEMENT, ***" TO ******" (0" TO 1-1/2")	2,990 SY		
0013	1330000000-E	607	INCIDENTAL MILLING	900 SY		70 518 05-0
0014	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	440 TON		
0015	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	500 TON		
0016	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE \$9.5C	9,730 TON		
0017	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	671 TON		· · · · · · · · · · · · · · · · · · ·

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0018	1693000000-Е	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	50 TON		
0019	1891000000-E	SP	GENERIC PAVING ITEM PAVEMENT INTERLAYER	76,240 SY		***************************************
0020	2253000000-E	 840	PIPE COLLARS	1.013 CY		
 0021	2275000000-E	SP	FLOWABLE FILL	6 CY		
0022	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	20 EA		
0023	2352000000-N	840	FRAME WITH GRATE, STD 840.**** FRAME WITH GRATE, 840D13	9 EA		
0024	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	4 EA		***************************************
 0025	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	3 EA		
 0026	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	1 EA		
0027	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	3 EA		***************************************
0028	2396000000-N	840	FRAME WITH COVER, STD 840.54	1 EA		
0029	2440000000-N	852	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN	3 EA		
0030	2451000000-N	852	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	12 EA		
0031	2535000000-E	846	**"X **" CONCRETE CURB (6" X 12")	50 LF		
0032	2542000000-E	846	1'-6" CONCRETE CURB & GUTTER	8,110 LF		
0033	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	810 LF		
0034	2591000000-E	848	4" CONCRETE SIDEWALK	210 SY		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0035	2600000000-N	SP	RETROFIT EXISTING CURB RAMP	20 EA		
0036	2605000000-N	848	CONCRETE CURB RAMP	20 EA	·	
0037	2612000000-E	848	6" CONCRETE DRIVEWAY	35 SY		***************************************
0038	2647000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)	20 SY		
0039	2655000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	1,530 SY		# 3
0040	2830000000-N	858	ADJUSTMENT OF MANHOLES	2 EA		
0041	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	8 EA		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
0042	2893000000-N	859	CONVERT EXISTING CATCH BASIN TO JUNCTION BOX WITH MANHOLE	1 EA		
0043	3030000000-E	862	STEEL BM GUARDRAIL	50 LF		
0044	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	5 EA		
0045	3270000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE 350	1 EA		
0046	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	225 SY		
0047	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	1,008 LF	***************************************	
0048	4102000000-N	904	SIGN ERECTION, TYPE E	58 EA		
0049	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	11 EA		
0050	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	690 SF		
0051	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	384 SF		***************************************
0052	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	49 SF		
0053	4415000000-N	1115	FLASHING ARROW BOARD	2 EA		
			***************************************	**		<u>-</u>

ITEMIZED PROPOSAL FOR CONTRACT NO. C203719

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0054	4420000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN	2 EA		
 0055	4430000000-N	1130	DRUMS	150		
 0056	4435000000-N	1135	CONES	EA 30 EA		
0057	4445000000-E	1145	BARRICADES (TYPE III)	157 LF		
0058	4450000000-N	1150	FLAGGER	960 HR		
0059	4480000000-N	1165	ТМА	2 EA		
0060	4516000000-N	1180	SKINNY DRUM	150 EA		***************************************
0061	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	1,400 EA		
 0062	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	16,214 LF		
0063	4686000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	16,921 LF		
 0064	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	3,066 LF		
 0065	4700000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (12", 90 MILS)	162 LF		
0066	4710000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	1,522 LF		
 0067	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	162 EA		
0068	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	16,921 LF		
0069	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	3,066 LF	**************************************	
0070	4825000000-E	1205	PAINT PAVEMENT MARKING LINES (12")	162 LF		
0071	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	1,522 LF		

ITEMIZED PROPOSAL FOR CONTRACT NO. C203719

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0072	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	162 EA		
0073	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	700 EA		
0074	5800000000-E	1530	ABANDON 6" UTILITY PIPE	901 LF		
0075	5835000000-E	1540	**" ENCASEMENT PIPE (4")	285 LF		
0076	5871300000-E	1550	TRENCHLESS INSTALLATION OF 4" IN SOIL	285 LF	NEA E1	
0077	6000000000-E	1605	TEMPORARY SILT FENCE	420 LF		
0078	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	75 TON		
0079	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	25 TON		
0800	6012000000-E	1610	SEDIMENT CONTROL STONE	15 TON		
0081	6015000000-E	1615	TEMPORARY MULCHING	1.5 ACR		
0082	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	100 LB		
0083	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	0.5 TON		
0084	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF		
0085	6029000000-Е	SP	SAFETY FENCE	200 LF		
0086	6030000000-E	1630	SILT EXCAVATION	20 CY		
0087	6036000000-E	1631	MATTING FOR EROSION CONTROL	22,500 SY		
8800	6037000000-E	SP	COIR FIBER MAT	100 SY		······································
0089	6071012000-E	SP	COIR FIBER WATTLE	50 LF		
0090	6071030000-E	1640	COIR FIBER BAFFLE	15 LF		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0091	6084000000-E	1660	SEEDING & MULCHING	3 ACR		
0092	6087000000-E	1660	MOWING	3 ACR		
0093	6090000000-E	1661	SEED FOR REPAIR SEEDING	50 LB	**************************************	***************************************
0094	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.25 TON	**************************************	
0095	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	50 LB		
0096	6108000000-E	1665	FERTILIZER TOPDRESSING	1 TON		
0097	6111000000-E	SP	IMPERVIOUS DIKE	30 LF		
0098	6114500000-N	1667	SPECIALIZED HAND MOWING	10 MHR		
0099	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	25 EA		
0100	6132000000-N	SP	GENERIC EROSION CONTROL ITEM CONCRETE WASHOUT STRUCTURE	2 EA		
0101	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE CLEANOUT	78 EA		·
0102	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE	39 EA		***************************************
0103	7048500000-E	1705	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)	12 EA		
0104	7060000000-E	1705	SIGNAL CABLE	3,080 LF		
0105	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	13 EA		
0106	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	3 EA		***************************************
0107	7264000000-E	1710	MESSENGER CABLE (3/8")	840 LF		
0108	7288000000-E	1715	PAVED TRENCHING (**********) (1, 2")	1,360 LF		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0109	7300000000-E	1715	UNPAVED TRENCHING (*********) (1, 2")	40 LF		
 0110	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	16 EA		
0111	7360000000-N	1720	WOOD POLE	6 EA		
0112	7372000000-N	1721	GUY ASSEMBLY	8 EA		
0113	7408000000-E	1722	1" RISER WITH WEATHERHEAD	1 EA		
0114	7420000000-E	1722	2" RISER WITH WEATHERHEAD	5 EA		
0115	7432000000-Е	1722	2" RISER WITH HEAT SHRINK TUBING	1 EA		
0116	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	1,720 LF		
 0117	7456000000-E	1726	LEAD-IN CABLE (***************) (14-2)	9,740 LF		
 0118	7552000000-N	1731	INTERCONNECT CENTER	1 EA		
0119	7564100000-N	1732	FIBER-OPTIC TRANSCEIVER, SELF- HEALING RING	1 EA		
0120	7642200000-N	1743	TYPE II PEDESTAL WITH FOUND- ATION	3 EA		
0121	7684000000-N	1750	SIGNAL CABINET FOUNDATION	1 EA		
0122	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	1 EA		
 0123	7780000000-N	1751	DETECTOR CARD (TYPE 2070L)	10 EA		
0124	7901000000-N	1753	CABINET BASE EXTENDER	1 EA	·	
0125	7948000000-N	1757	TRAFFIC SIGNAL REMOVAL	1 EA		

Dec 04, 2015 12:27 pm

ITEMIZED PROPOSAL FOR CONTRACT NO. C203719

Page 8 of 8

County: Cumberland