

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
<b>ROADWAY ITEMS</b>						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.	
0003	0029000000-N	SP	REINFORCED BRIDGE APPROACH FILL, STATION ***** (44+88.85)	Lump Sum	L.S.	
0004	0050000000-E	226	SUPPLEMENTARY CLEARING & GRUB- BING	1 ACR		
0005	0057000000-E	226	UNDERCUT EXCAVATION	1 CY		
0006	0063000000-N	SP	GRADING	Lump Sum	L.S.	
0007	0106000000-E	230	BORROW EXCAVATION	27,400 CY		
0008	0195000000-E	265	SELECT GRANULAR MATERIAL	1 CY		
0009	0196000000-E	270	FABRIC FOR SOIL STABILIZATION	1 SY		
0010	0318000000-E	300	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRS	195 TON		
0011	0372000000-E	310	18" RC PIPE CULVERTS, CLASS III	272 LF		
0012	0378000000-E	310	24" RC PIPE CULVERTS, CLASS III	12 LF		
0013	0448000000-E	310	***** RC PIPE CULVERTS, CLASS IV (66")	116 LF		
0014	0540000000-E	SP	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, **** THICK (18", 0.064")	164 LF		
0015	0636000000-E	310	*** CS PIPE ELBOWS, ***** THICK (18", 0.064")	4 EA		
0016	0995000000-E	340	PIPE REMOVAL	172 LF		
0017	1220000000-E	545	INCIDENTAL STONE BASE	1 TON		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0018	1330000000-E	607	INCIDENTAL MILLING	1,920 SY		
0019	1491000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	7,800 TON		
0020	1503000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	5,100 TON		
0021	1523000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	8,300 TON		
0022	1560000000-E	620	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	580 TON		
0023	1565000000-E	620	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22	500 TON		
0024	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	160 TON		
0025	2220000000-E	838	REINFORCED ENDWALLS	18 CY		
0026	2253000000-E	840	PIPE COLLARS	18 CY		
0027	2264000000-E	840	PIPE PLUGS	0.1 CY		
0028	2275000000-E	SP	FLOWABLE FILL	3.5 CY		
0029	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	32 EA		
0030	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	33 LF		
0031	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	2 EA		
0032	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	3 EA		
0033	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	10 EA		
0034	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	13 EA		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0035	2396000000-N	840	FRAME WITH COVER, STD 840.54	4 EA		
0036	2407000000-N	840	STEEL FRAME WITH TWO GRATES, STD 840.37	2 EA		
0037	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	6,200 LF		
0038	2591000000-E	848	4" CONCRETE SIDEWALK	2,950 SY		
0039	2605000000-N	848	CONCRETE WHEELCHAIR RAMPS	24 EA		
0040	2655000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	230 SY		
0041	2724000000-E	857	PRECAST REINFORCED CONCRETE BARRIER, SINGLE FACED	240 LF		
0042	2830000000-N	858	ADJUSTMENT OF MANHOLES	7 EA		
0043	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	6 EA		
0044	2893000000-N	SP	CONVERT EXISTING CATCH BASIN TO JUNCTION BOX WITH MANHOLE COVER	1 EA		
0045	2938000000-N	SP	CONVERT EXISTING DROP INLET TO JUNCTION BOX WITH MANHOLE COVER	1 EA		
0046	3000000000-N	SP	IMPACT ATTENUATOR UNIT, TYPE 350	2 EA		
0047	3030000000-E	862	STEEL BM GUARDRAIL	4,012.5 LF		
0048	3045000000-E	862	STEEL BM GUARDRAIL, SHOP CURVED	262.5 LF		
0049	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	5 EA		
0050	3195000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE AT-1	1 EA		
0051	3210000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	3 EA		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0052	3215000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE III	2 EA		
0053	3270000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE 350	4 EA		
0054	3317000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE B-77	4 EA		
0055	3360000000-E	863	REMOVE EXISTING GUARDRAIL	3,735 LF		
0056	3503000000-E	866	WOVEN WIRE FENCE, 47" FABRIC	10 LF		
0057	3515000000-E	866	5" TIMBER FENCE POSTS, 8'-0" LONG	2 EA		
0058	3533000000-E	866	CHAIN LINK FENCE, *** FABRIC (72")	1,640 LF		
0059	3536000000-E	866	CHAIN LINK FENCE, 48" FABRIC	40 LF		
0060	3539000000-E	866	METAL LINE POSTS FOR *** CHAIN LINK FENCE (72")	136 EA		
0061	3542000000-E	866	METAL LINE POSTS FOR 48" CHAIN LINK FENCE	3 EA		
0062	3545000000-E	866	METAL TERMINAL POSTS FOR *** CHAIN LINK FENCE (72")	8 EA		
0063	3548000000-E	866	METAL TERMINAL POSTS FOR 48" CHAIN LINK FENCE	4 EA		
0064	3572000000-E	867	CHAIN LINK FENCE RESET	400 LF		
0065	3628000000-E	876	RIP RAP, CLASS I	3 TON		
0066	3649000000-E	876	RIP RAP, CLASS B	3 TON		
0067	3656000000-E	876	FILTER FABRIC FOR DRAINAGE	163 SY		
0068	4025000000-E	901	CONTRACTOR FURNISHED, TYPE *** SIGN (B)	50 SF		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0069	4025000000-E	901	CONTRACTOR FURNISHED, TYPE *** SIGN (D)	75 SF		
0070	4025000000-E	901	CONTRACTOR FURNISHED, TYPE *** SIGN (E)	118 SF		
0071	4025000000-E	901	CONTRACTOR FURNISHED, TYPE *** SIGN (F)	25 SF		
0072	4048000000-E	902	REINFORCED CONCRETE SIGN FOUN- DATIONS	1 CY		
0073	4066000000-E	903	SUPPORTS, SIMPLE STEEL BEAM	314 LB		
0074	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	671 LF		
0075	4096000000-N	904	SIGN ERECTION, TYPE D	9 EA		
0076	4102000000-N	904	SIGN ERECTION, TYPE E	24 EA		
0077	4108000000-N	904	SIGN ERECTION, TYPE F	3 EA		
0078	4110000000-N	904	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)	2 EA		
0079	4116100000-N	904	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (B)	1 EA		
0080	4116100000-N	904	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)	1 EA		
0081	4138000000-N	907	DISPOSAL OF SUPPORT, STEEL BEAM	2 EA		
0082	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	30 EA		
0083	4158000000-N	907	DISPOSAL OF SIGN SYSTEM, WOOD	3 EA		
0084	4192000000-N	907	DISPOSAL OF SUPPORT, U-CHANNEL	1 EA		
0085	4236000000-N	907	DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)	2 EA		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0086	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	318 SF		
0087	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	32 SF		
0088	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	75 SF		
0089	4415000000-N	1115	FLASHING ARROW PANELS, TYPE C	2 EA		
0090	4420000000-N	1120	CHANGEABLE MESSAGE SIGN	4 EA		
0091	4430000000-N	1130	DRUMS	273 EA		
0092	4445000000-E	1145	BARRICADES (TYPE III)	156 LF		
0093	4455000000-N	1150	FLAGGER	120 MD		
0094	4465000000-N	1160	TEMPORARY CRASH CUSHIONS	5 EA		
0095	4485000000-E	1170	PORTABLE CONCRETE BARRIER	1,934 LF		
0096	4510000000-N	SP	POLICE	320 HR		
0097	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	1,714 EA		
0098	4770000000-E	1205	COLD APPLIED PLASTIC PAVEMENT MARKING LINES, TYPE ** (4") (IV)	487 LF		
0099	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	36,605 LF		
0100	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	638 LF		
0101	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	1,710 LF		
0102	4840000000-N	1205	PAINT PAVEMENT MARKING CHARACTER	40 EA		
0103	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	268 EA		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0104	4847000000-E	1205	POLYUREA PAVEMENT MARKING LINES (4", *****) (STANDARD GLASS BEADS)	28,105 LF		
0105	4847110000-E	1205	POLYUREA PAVEMENT MARKING LINES (8", *****) (STANDARD GLASS BEADS)	819 LF		
0106	4847140000-E	1205	POLYUREA PAVEMENT MARKING LINES (24", *****) (STANDARD GLASS BEADS)	855 LF		
0107	4847200000-N	1205	POLYUREA PAVEMENT MARKING CHARACTER (*****) (STANDARD GLASS BEADS)	20 EA		
0108	4847220000-N	1205	POLYUREA PAVEMENT MARKING SYMBOL (*****) (STANDARD GLASS BEADS)	134 EA		
0109	4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	37 EA		
0110	4905000000-N	1253	SNOWPLOWABLE PAVEMENT MARKERS	1,677 EA		
0111	4935000000-N	1267	FLEXIBLE DELINEATORS (CRYSTAL)	42 EA		
0112	4940000000-N	1267	FLEXIBLE DELINEATORS (YELLOW)	22 EA		
0113	4945000000-N	1267	FLEXIBLE DELINEATORS (CRYSTAL & RED)	10 EA		
0114	4950000000-N	1267	FLEXIBLE DELINEATORS (YELLOW & RED)	10 EA		
0115	5326600000-E	1510	16" WATER LINE	1,469 LF		
0116	5810000000-E	1530	ABANDON 16" UTILITY PIPE	2,224 LF		
0117	5836000000-E	1540	24" ENCASEMENT PIPE	370 LF		
0118	6000000000-E	1605	TEMPORARY SILT FENCE	7,605 LF		
0119	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	50 TON		
0120	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	55 TON		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0121	6012000000-E	1610	SEDIMENT CONTROL STONE	125 TON		
0122	6015000000-E	1615	TEMPORARY MULCHING	15 ACR		
0123	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	550 LB		
0124	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	2.25 TON		
0125	6024000000-E	1622	TEMPORARY SLOPE DRAINS	50 LF		
0126	6027000000-N	1622	INLET PROTECTION AT TEMPORARY SLOPE DRAINS	2 EA		
0127	6030000000-E	1630	SILT EXCAVATION	40 CY		
0128	6036000000-E	1631	MATTING FOR EROSION CONTROL	575 SY		
0129	6042000000-E	1632	1/4" HARDWARE CLOTH	560 LF		
0130	6084000000-E	1660	SEEDING & MULCHING	14 ACR		
0131	6087000000-E	1660	MOWING	9 ACR		
0132	6090000000-E	1661	SEED FOR REPAIR SEEDING	200 LB		
0133	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.5 TON		
0134	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	350 LB		
0135	6108000000-E	1665	FERTILIZER TOPDRESSING	10.5 TON		
0136	6114000000-N	SP	SPECIALIZED HAND MOWING	2 HR		
0137	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	8 EA		
0138	7060000000-E	1705	SIGNAL CABLE	4,450 LF		
0139	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	48 EA		
0140	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	11 EA		



Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0141	7252000000-E	1710	MESSENGER CABLE (1/4")	4,090	LF	
0142	7264000000-E	1710	MESSENGER CABLE (3/8")	1,900	LF	
0143	7279000000-E	1715	TRACER WIRE	350	LF	
0144	7300000000-E	1715	UNPAVED TRENCHING (*****) (1, 2")	1,500	LF	
0145	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	31	EA	
0146	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	4	EA	
0147	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	7,550	LF	
0148	7456000000-E	1726	LEAD-IN CABLE (*****) (2 PAIR)	3,650	LF	
0149	7481000000-N	SP	SITE SURVEY	2	EA	
0150	7481200000-N	SP	LUMINAIRE ARM FOR VIDEO SYSTEM	8	EA	
0151	7481240000-N	SP	CAMERA WITHOUT INTERNAL LOOP EMULATOR PROCESSING UNIT	8	EA	
0152	7481260000-N	SP	EXTERNAL LOOP EMULATOR PROCESSING UNIT	2	EA	
0153	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (18)	4,500	LF	
0154	7528000000-E	1730	DROP CABLE	500	LF	
0155	7540000000-N	1731	SPLICE ENCLOSURE	7	EA	
0156	7564100000-N	1732	FIBER-OPTIC TRANSCEIVER, SELF-HEALING RING	2	EA	
0157	7566000000-N	1733	DELINEATOR MARKER	2	EA	
0158	7575160000-E	1734	REMOVE EXISTING COMMUNICATIONS CABLE	4,100	LF	
0159	7576000000-N	SP	METAL STRAIN SIGNAL POLE	16	EA	

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0160	7613000000-N	SP	SOIL TEST	16 EA		
0161	7614100000-E	SP	DRILLED PIER FOUNDATION	112 CY		
0162	7630000000-N	SP	METAL STRAIN POLE DESIGN	2 EA		
0163	7636000000-N	1745	SIGN FOR SIGNALS	17 EA		
0164	7684000000-N	1750	SIGNAL CABINET FOUNDATION	6 EA		
0165	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	2 EA		
0166	7780000000-N	1751	DETECTOR CARD (TYPE 2070L)	33 EA		
0167	7901000000-N	1753	CABINET BASE EXTENDER	2 EA		
0168	7948000000-N	SP	TRAFFIC SIGNAL REMOVAL	2 EA		
0169	7960000000-N	SP	METAL POLE FOUNDATION REMOVAL	1 EA		
0170	7972000000-N	SP	METAL POLE REMOVAL	1 EA		
0171	7980000000-N	SP	GENERIC SIGNAL ITEM RELOCATE EXIST CCTV CABINET ASSEMBLY	2 EA		
0172	7980000000-N	SP	GENERIC SIGNAL ITEM RELOCATE EXIST SIGNAL CABINET & CONTROLLER ASSEMBLY	2 EA		
0173	8035000000-N	402	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (44+88.35 -L-)	Lump Sum	L.S.	
0174	8105540000-E	SP	3'-6" DIA DRILLED PIERS IN SOIL	262 LF		
0175	8105640000-E	SP	3'-6" DIA DRILLED PIERS NOT IN SOIL	30 LF		
0176	8113000000-N	SP	SID INSPECTION	4 EA		
0177	8114000000-N	SP	SPT TESTING	4 EA		

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0178	8115000000-N	SP	CROSSHOLE SONIC LOGGING	4 EA		
0179	8154000000-E	420	REINFORCED CONCRETE DECK SLAB (SAND LIGHTWEIGHT CONC)	27,683 SF		
0180	8161000000-E	420	GROOVING BRIDGE FLOORS	27,005 SF		
0181	8182000000-E	420	CLASS A CONCRETE (BRIDGE)	233.5 CY		
0182	8210000000-N	422	BRIDGE APPROACH SLABS, STATION ***** (44+88.35-L-)	Lump Sum	L.S.	
0183	8217000000-E	425	REINFORCING STEEL (BRIDGE)	56,246 LB		
0184	8238000000-E	425	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)	7,586 LB		
0185	8280000000-E	440	APPROX ..... LBS STRUCTURAL STEEL	763,916 LS		
0186	8364000000-E	450	HP12X53 STEEL PILES	3,300 LF		
0187	8436000000-E	453	GRAVITY RETAINING WALLS	7,947 SF		
0188	8482000000-E	460	THREE BAR METAL RAIL	567.4 LF		
0189	8531000000-E	462	4" SLOPE PROTECTION	1,086 SY		
0190	8692000000-N	SP	EVAZOTE JOINT SEALS	Lump Sum	L.S.	
0191	8741000000-N	SP	STRUCTURE DRAINAGE SYSTEM AT STA***** (44+88.35-L-)	Lump Sum	L.S.	

\*\*\*\*\* BEGIN SCHEDULE AA \*\*\*\*\*  
 \*\*\*\*\* ( 3 ALTERNATES ) \*\*\*\*\*

0192	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	1,248 LF		
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AA1

\*\*\* OR \*\*\*

0193	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	1,200 LF		
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AA2

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0194 AA2	0536000000-E	SP	**** HDPE PIPE CULVERTS (15")	48		LF
*** OR ***						
0195 AA3	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	1,200		LF
0196 AA3	0540000000-E	SP	**** ALUMINIZED CORRUGATED STEEL PIPE CULVERTS, **** THICK (15", 0.064")	48		LF
***** END SCHEDULE AA *****						
0903/Sep18/Q1097545.75/D915072210000/E196			Total Amount Of Bid For Entire Project :			

**Contract No: C201461**

**County: Cumberland**

ACCEPTED BY THE  
DEPARTMENT OF TRANSPORTATION

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Contract Officer

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Date

Execution of Contract and Bonds  
Approved as to Form:

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Attorney General