

County : Cumberland

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.	
0003	0001000000-E	200	CLEARING & GRUBBING .. ACRE(S)	Lump Sum	L.S.	
0004	0008000000-E	200	SUPPLEMENTARY CLEARING & GRUBBING	1 ACR		
0005	0022000000-E	225	UNCLASSIFIED EXCAVATION	6,500 CY		
0006	0036000000-E	225	UNDERCUT EXCAVATION	200 CY		
0007	0106000000-E	230	BORROW EXCAVATION	48,000 CY		
0008	0134000000-E	240	DRAINAGE DITCH EXCAVATION	22 CY		
0009	0156000000-E	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	11,420 SY		
0010	0195000000-E	265	SELECT GRANULAR MATERIAL	200 CY		
0011	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZATION	1,800 SY		
0012	0255000000-E	SP	GENERIC GRADING ITEM EXCAVATION, HAULING, AND DISPOSAL OF CONTAMINATED SOIL	10 TON		
0013	0318000000-E	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRUCTURES	5,814 TON		
0014	0320000000-E	300	FOUNDATION CONDITIONING GEOTEXTILE	18,265 SY		
0015	0366000000-E	310	15" RC PIPE CULVERTS, CLASS III	9,608 LF		
0016	0372000000-E	310	18" RC PIPE CULVERTS, CLASS III	3,980 LF		
0017	0378000000-E	310	24" RC PIPE CULVERTS, CLASS III	4,508 LF		
0018	0384000000-E	310	30" RC PIPE CULVERTS, CLASS III	3,156 LF		

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0019	0390000000-E	310	36" RC PIPE CULVERTS, CLASS III	1,424 LF		
0020	0396000000-E	310	42" RC PIPE CULVERTS, CLASS III	1,228 LF		
0021	0995000000-E	340	PIPE REMOVAL	1,667 LF		
0022	0996000000-N	350	PIPE CLEAN-OUT	1 EA		
0023	1011000000-N	500	FINE GRADING	Lump Sum	L.S.	
0024	1099500000-E	505	SHALLOW UNDERCUT	500 CY		
0025	1099700000-E	505	CLASS IV SUBGRADE STABILIZATION	950 TON		
0026	1110000000-E	510	STABILIZER AGGREGATE	5,000 TON		
0027	1220000000-E	545	INCIDENTAL STONE BASE	1,000 TON		
0028	1489000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0B	29,050 TON		
0029	1498000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	26,150 TON		
0030	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	17,050 TON		
0031	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	3,560 TON		
0032	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	1,555 TON		
0033	2022000000-E	815	SUBDRAIN EXCAVATION	115 CY		
0034	2033000000-E	815	SUBDRAIN FINE AGGREGATE	85 CY		
0035	2044000000-E	815	6" PERFORATED SUBDRAIN PIPE	500 LF		
0036	2070000000-N	815	SUBDRAIN PIPE OUTLET	1 EA		
0037	2077000000-E	815	6" OUTLET PIPE	6 LF		

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0038	2209000000-E	838	ENDWALLS	5 CY		
0039	2253000000-E	840	PIPE COLLARS	2 CY		
0040	2264000000-E	840	PIPE PLUGS	2 CY		
0041	2275000000-E	SP	FLOWABLE FILL	115 CY		
0042	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	266 EA		
0043	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	102 LF		
0044	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	75 EA		
0045	2364200000-N	840	FRAME WITH TWO GRATES, STD 840.20	1 EA		
0046	2366000000-N	840	FRAME WITH TWO GRATES, STD 840.24	2 EA		
0047	2367000000-N	840	FRAME WITH TWO GRATES, STD 840.29	14 EA		
0048	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	20 EA		
0049	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	71 EA		
0050	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	72 EA		
0051	2396000000-N	840	FRAME WITH COVER, STD 840.54	18 EA		
0052	2440000000-N	852	CONCRETE TRANSITIONAL SECTION FOR CATCH BASIN	5 EA		
0053	2451000000-N	852	CONCRETE TRANSITIONAL SECTION FOR DROP INLET	29 EA		
0054	2473000000-N	SP	GENERIC DRAINAGE ITEM BICYCLE SAFE STEEL FRAME AND GRATE	1 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0055	2535000000-E	846	***X *** CONCRETE CURB (8" X 18")	1,020 LF		
0056	2538000000-E	846	***-*** CONCRETE CURB & GUTTER (2'-9")	8,630 LF		
0057	2542000000-E	846	1'-6" CONCRETE CURB & GUTTER	130 LF		
0058	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	27,300 LF		
0059	2591000000-E	848	4" CONCRETE SIDEWALK	13,760 SY		
0060	2605000000-N	848	CONCRETE CURB RAMP	85 EA		
0061	2612000000-E	848	6" CONCRETE DRIVEWAY	5,180 SY		
0062	2655000000-E	852	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)	8,520 SY		
0063	2800000000-N	858	ADJUSTMENT OF CATCH BASINS	9 EA		
0064	2830000000-N	858	ADJUSTMENT OF MANHOLES	6 EA		
0065	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	370 EA		
0066	2893000000-N	859	CONVERT EXISTING CATCH BASIN TO JUNCTION BOX WITH MANHOLE	3 EA		
0067	2965000000-N	859	CONVERT EXISTING JUNCTION BOX TO CATCH BASIN	2 EA		
0068	2995000000-N	SP	GENERIC DRAINAGE ITEM CONVERT EXT CATCH BASIN TO SPECIAL TRAFFIC BEARING JUNCTION BOX W/MANHOLE	4 EA		
0069	3045000000-E	862	STEEL BM GUARDRAIL, SHOP CURVED	25 LF		
0070	3195000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE AT-1	1 EA		
0071	3210000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	1 EA		

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0072	3628000000-E	876	RIP RAP, CLASS I	26 TON		
0073	3649000000-E	876	RIP RAP, CLASS B	10 TON		
0074	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	1,415 SY		
0075	4072000000-E	903	SUPPORTS, 3-LB STEEL U-CHANNEL	2,349 LF		
0076	4096000000-N	904	SIGN ERECTION, TYPE D	5 EA		
0077	4102000000-N	904	SIGN ERECTION, TYPE E	134 EA		
0078	4116100000-N	904	SIGN ERECTION, RELOCATE, TYPE **** (GROUND MOUNTED) (E)	7 EA		
0079	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	88 EA		
0080	4158000000-N	907	DISPOSAL OF SIGN SYSTEM, WOOD	4 EA		
0081	4192000000-N	907	DISPOSAL OF SUPPORT, U-CHANNEL	6 EA		
0082	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	748 SF		
0083	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	944 SF		
0084	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	369 SF		
0085	4415000000-N	1115	FLASHING ARROW BOARD	4 EA		
0086	4420000000-N	1120	PORTABLE CHANGEABLE MESSAGE SIGN	2 EA		
0087	4430000000-N	1130	DRUMS	700 EA		
0088	4435000000-N	1135	CONES	75 EA		
0089	4445000000-E	1145	BARRICADES (TYPE III)	1,030 LF		
0090	4455000000-N	1150	FLAGGER	2,160 DAY		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0091	4480000000-N	1165	TMA	4	EA	
0092	4510000000-N	SP	LAW ENFORCEMENT	240	HR	
0093	4516000000-N	1180	SKINNY DRUM	100	EA	
0094	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	952	EA	
0095	4685000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)	24,219	LF	
0096	4686000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)	29,114	LF	
0097	4695000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)	9,472	LF	
0098	4697000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)	1,152	LF	
0099	4710000000-E	1205	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)	1,152	LF	
0100	4721000000-E	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120 MILS)	38	EA	
0101	4725000000-E	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)	278	EA	
0102	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	213,764	LF	
0103	4820000000-E	1205	PAINT PAVEMENT MARKING LINES (8")	5,632	LF	
0104	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	2,646	LF	
0105	4840000000-N	1205	PAINT PAVEMENT MARKING CHARACTER	120	EA	
0106	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	388	EA	
0107	4850000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (4")	11,446	LF	

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0108	4860000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (8")	285 LF		
0109	4865000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (12")	164 LF		
0110	4870000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (24")	326 LF		
0111	4875000000-N	1205	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	23 EA		
0112	4900000000-N	1251	PERMANENT RAISED PAVEMENT MARKERS	1,451 EA		
0113	5255000000-N	1413	PORTABLE LIGHTING	Lump Sum	L.S.	
0114	5325200000-E	1510	2" WATER LINE	804 LF		
0115	5325600000-E	1510	6" WATER LINE	139 LF		
0116	5325800000-E	1510	8" WATER LINE	11,959 LF		
0117	5326200000-E	1510	12" WATER LINE	264 LF		
0118	5327400000-E	1510	24" WATER LINE	5,399 LF		
0119	5536000000-E	1515	2" VALVE	6 EA		
0120	5538000000-E	1515	4" VALVE	1 EA		
0121	5540000000-E	1515	6" VALVE	8 EA		
0122	5546000000-E	1515	8" VALVE	56 EA		
0123	5558000000-E	1515	12" VALVE	4 EA		
0124	5559400000-E	1515	24" VALVE	24 EA		
0125	5571600000-E	1515	6" TAPPING VALVE	1 EA		
0126	5571800000-E	1515	8" TAPPING VALVE	15 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0127	5572200000-E	1515	12" TAPPING VALVE	2	EA	
0128	5572600000-E	1515	16" TAPPING VALVE	2	EA	
0129	5589200000-E	1515	2" AIR RELEASE VALVE	1	EA	
0130	5606000000-E	1515	2" BLOW OFF	10	EA	
0131	5648000000-N	1515	RELOCATE WATER METER	124	EA	
0132	5649000000-N	1515	RECONNECT WATER METER	27	EA	
0133	5666000000-E	1515	FIRE HYDRANT	19	EA	
0134	5672000000-N	1515	RELOCATE FIRE HYDRANT	11	EA	
0135	5691300000-E	1520	8" SANITARY GRAVITY SEWER	2,365	LF	
0136	5709400000-E	1520	8" FORCE MAIN SEWER	680	LF	
0137	5768000000-N	1520	SANITARY SEWER CLEAN-OUT	32	EA	
0138	5775000000-E	1525	4' DIA UTILITY MANHOLE	7	EA	
0139	5801000000-E	1530	ABANDON 8" UTILITY PIPE	2,523	LF	
0140	5810000000-E	1530	ABANDON 16" UTILITY PIPE	11,875	LF	
0141	5816000000-N	1530	ABANDON UTILITY MANHOLE	8	EA	
0142	5835000000-E	1540	*** ENCASEMENT PIPE (42")	182	LF	
0143	5835700000-E	1540	16" ENCASEMENT PIPE	783	LF	
0144	5835900000-E	1540	20" ENCASEMENT PIPE	190	LF	
0145	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE 4" WATER METER AND VAULT	1	EA	

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0146	5888000000-E	SP	GENERIC UTILITY ITEM 12" DI RESTRAINED JOINT WATER LINE	480 LF		
0147	5888000000-E	SP	GENERIC UTILITY ITEM 24" DI RESTRAINED JOINT WATER LINE	7,588 LF		
0148	5888000000-E	SP	GENERIC UTILITY ITEM 8" DI RESTRAINED JOINT WATER LINE	3,795 LF		
0149	6000000000-E	1605	TEMPORARY SILT FENCE	40,000 LF		
0150	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	1,105 TON		
0151	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	805 TON		
0152	6012000000-E	1610	SEDIMENT CONTROL STONE	2,600 TON		
0153	6015000000-E	1615	TEMPORARY MULCHING	25.5 ACR		
0154	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	700 LB		
0155	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	3.75 TON		
0156	6024000000-E	1622	TEMPORARY SLOPE DRAINS	300 LF		
0157	6029000000-E	SP	SAFETY FENCE	500 LF		
0158	6030000000-E	1630	SILT EXCAVATION	1,260 CY		
0159	6036000000-E	1631	MATTING FOR EROSION CONTROL	27,000 SY		
0160	6037000000-E	SP	COIR FIBER MAT	70 SY		
0161	6038000000-E	SP	PERMANENT SOIL REINFORCEMENT MAT	120 SY		
0162	6042000000-E	1632	1/4" HARDWARE CLOTH	10,500 LF		
0163	6071010000-E	SP	WATTLE	950 LF		

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0164	6071012000-E	SP	COIR FIBER WATTLE	550	LF	
0165	6071020000-E	SP	POLYACRYLAMIDE (PAM)	450	LB	
0166	6071030000-E	1640	COIR FIBER BAFFLE	300	LF	
0167	6071050000-E	SP	*** SKIMMER (1-1/2")	3	EA	
0168	6084000000-E	1660	SEEDING & MULCHING	24	ACR	
0169	6087000000-E	1660	MOWING	12	ACR	
0170	6090000000-E	1661	SEED FOR REPAIR SEEDING	300	LB	
0171	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.75	TON	
0172	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	550	LB	
0173	6108000000-E	1665	FERTILIZER TOPDRESSING	16	TON	
0174	6114500000-N	1667	SPECIALIZED HAND MOWING	50	MHR	
0175	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	100	EA	
0176	6132000000-N	SP	GENERIC EROSION CONTROL ITEM FABRIC INSERT INLET PROTECTION DEVICE	25	EA	
0177	7048500000-E	1705	PEDESTRIAN SIGNAL HEAD (16", 1 SECTION W/COUNTDOWN)	14	EA	
0178	7060000000-E	1705	SIGNAL CABLE	8,370	LF	
0179	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	44	EA	
0180	7132000000-E	1705	VEHICLE SIGNAL HEAD (12", 4 SECTION)	1	EA	
0181	7144000000-E	1705	VEHICLE SIGNAL HEAD (12", 5 SECTION)	3	EA	
0182	7252000000-E	1710	MESSENGER CABLE (1/4")	410	LF	

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0183	7264000000-E	1710	MESSENGER CABLE (3/8")	2,020 LF		
0184	7279000000-E	1715	TRACER WIRE	60 LF		
0185	7300000000-E	1715	UNPAVED TRENCHING (***** (1, 2")	655 LF		
0186	7300100000-E	1715	UNPAVED TRENCHING FOR TEMP- ORARY LEAD-IN	1,630 LF		
0187	7301000000-E	1715	DIRECTIONAL DRILL (***** (1, 2")	860 LF		
0188	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	23 EA		
0189	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEA- VY DUTY)	2 EA		
0190	7360000000-N	1720	WOOD POLE	5 EA		
0191	7372000000-N	1721	GUY ASSEMBLY	11 EA		
0192	7408000000-E	1722	1" RISER WITH WEATHERHEAD	2 EA		
0193	7420000000-E	1722	2" RISER WITH WEATHERHEAD	7 EA		
0194	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	9,720 LF		
0195	7456000000-E	1726	LEAD-IN CABLE (***** (14-2)	26,810 LF		
0196	7516000000-E	1730	COMMUNICATIONS CABLE (**FIBER) (12)	610 LF		
0197	7528000000-E	1730	DROP CABLE	450 LF		
0198	7540000000-N	1731	SPLICE ENCLOSURE	1 EA		
0199	7541000000-N	1731	MODIFY SPLICE ENCLOSURE	2 EA		
0200	7552000000-N	1731	INTERCONNECT CENTER	2 EA		
0201	7564100000-N	1732	FIBER-OPTIC TRANSCEIVER, SELF- HEALING RING	2 EA		

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0202	7575160000-E	1734	REMOVE EXISTING COMMUNICATIONS CABLE	60	LF	
0203	7576000000-N	SP	METAL STRAIN SIGNAL POLE	8	EA	
0204	7588000000-N	SP	METAL POLE WITH SINGLE MAST ARM	1	EA	
0205	7613000000-N	SP	SOIL TEST	9	EA	
0206	7614100000-E	SP	DRILLED PIER FOUNDATION	63	CY	
0207	7631000000-N	SP	MAST ARM WITH METAL POLE DESIGN	1	EA	
0208	7642100000-N	1743	TYPE I POST WITH FOUNDATION	8	EA	
0209	7642200000-N	1743	TYPE II PEDESTAL WITH FOUNDATION	7	EA	
0210	7684000000-N	1750	SIGNAL CABINET FOUNDATION	1	EA	
0211	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	1	EA	
0212	7780000000-N	1751	DETECTOR CARD (TYPE 2070L)	11	EA	
0213	7901000000-N	1753	CABINET BASE EXTENDER	1	EA	
0214	8802030000-E	SP	SEGMENTAL GRAVITY RETAINING WALLS	705	SF	
1610/Jul30/Q772516.0/D957688212000/E214						Total Amount Of Bid For Entire Project :

Contract No. **C202885**

County (ies): **Cumberland**

ACCEPTED BY THE
DEPARTMENT OF TRANSPORTATION

Contract Officer

Date

Execution of Contract and Bonds
Approved as to Form:

Attorney General