

County : Cumberland

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0001000000-M	200	CLEARING & GRUBBING ... HEC-TARE(S)	Lump Sum	L.S.	
0003	0008000000-M	200	SUPPLEMENTARY CLEARING & GRUB-BING	0.8 HA		
0004	0015000000-N	205	SEALING ABANDONED WELLS	2 EA		
0005	0022000000-M	225	UNCLASSIFIED EXCAVATION	72,000 M3		
0006	0036000000-M	225	UNDERCUT EXCAVATION	9,000 M3		
0007	0080000000-M	SP	CLASS IV SUBGRADE STABILIZA-TION	500 MTN		
0008	0106000000-M	230	BORROW EXCAVATION	136,000 M3		
0009	0127000000-N	SP	EMBANKMENT SETTLEMENT GAUGES	2 EA		
0010	0134000000-M	240	DRAINAGE DITCH EXCAVATION	2,854 M3		
0011	0156000000-M	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	11,394 M2		
0012	0177000000-M	250	BREAKING OF EXISTING ASPHALT PAVEMENT	1,750 M2		
0013	0192000000-N	260	PROOF ROLLING	18.5 HR		
0014	0196000000-M	270	FABRIC FOR SOIL STABILIZATION	500 M2		
0015	0300000000-M	300	SELECT MATERIAL, CLASS II	1,300 MTN		
0016	0306000000-M	300	SELECT MATERIAL, CLASS III	9,000 MTN		
0017	0318000000-M	300	FOUNDATION CONDITIONING MATE-RIAL, MINOR STRS	760 MTN		
0018	0366000000-M	310	375MM RC PIPE CULVERTS, CLASS III	999.6 M		
0019	0372000000-M	310	450MM RC PIPE CULVERTS, CLASS III	224.4 M		

County : Cumberland

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0020	0378000000-M	310	600MM RC PIPE CULVERTS, CLASS III	548.4 M		
0021	0384000000-M	310	750MM RC PIPE CULVERTS, CLASS III	248.4 M		
0022	0390000000-M	310	900MM RC PIPE CULVERTS, CLASS III	55.2 M		
0023	0448000000-M	310	****MM RC PIPE CULVERTS, CLASS IV (1200MM)	40.8 M		
0024	0448000000-M	310	****MM RC PIPE CULVERTS, CLASS IV (1500MM)	84 M		
0025	0708000000-M	310	400MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	132 M		
0026	0714000000-M	310	450MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	14.4 M		
0027	0806000000-M	310	400MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	8 EA		
0028	0807000000-M	310	450MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	2 EA		
0029	0987000000-M	310	GENERIC PIPE ITEM 750MM BCCS PIPE CULVERTS, 2.75MM THICK (12GA)	49.2 M		
0030	0995000000-M	340	PIPE REMOVAL	79.9 M		
0031	1011000000-N	500	FINE GRADING	Lump Sum	L.S.	
0032	1033000000-M	SP	SEALING EXISTING PAVEMENT CRACKS & JOINTS	1,500 KG		
0033	1330000000-M	607	INCIDENTAL MILLING	500 M2		
0034	1489000000-M	610	ASPHALT CONC BASE COURSE, TYPE B25.0B	14,100 MTN		
0035	1498000000-M	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	11,350 MTN		

County : Cumberland

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0036	1519000000-M	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	14,650 MTN		
0037	1560000000-M	620	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	2,500 MTN		
0038	2022000000-M	815	SUBDRAIN EXCAVATION	828 M3		
0039	2033000000-M	815	SUBDRAIN FINE AGGREGATE	621 M3		
0040	2044000000-M	815	150MM PERFORATED SUBDRAIN PIPE	1,500 M		
0041	2055000000-M	815	150MM SUBDRAIN PIPE WYES, TEES, & ELBOWS	150 EA		
0042	2066000000-N	815	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	10 EA		
0043	2077000000-M	815	150MM OUTLET PIPE (SUBDRAINS)	20 M		
0044	2253000000-M	840	PIPE COLLARS	2.63 M3		
0045	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	92 EA		
0046	2308000000-M	840	MASONRY DRAINAGE STRUCTURES	5.94 M		
0047	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	1 EA		
0048	2365000000-N	840	FRAME WITH TWO GRATES, STD 840.22	4 EA		
0049	2366000000-N	840	FRAME WITH TWO GRATES, STD 840.24	4 EA		
0050	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	7 EA		
0051	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	42 EA		
0052	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	24 EA		

County : Cumberland

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0053	2396000000-N	840	FRAME WITH COVER, STD 840.54	11 EA		
0054	2535000000-M	846	*** X ***MM CONCRETE CURB (200MM X 150MM)	61 M		
0055	2549000000-M	846	750MM CONCRETE CURB & GUTTER	5,513 M		
0056	2580000000-M	846	CONCRETE VALLEY GUTTER	25 M		
0057	2598000000-M	848	CONCRETE WHEELCHAIR RAMPS	330 M2		
0058	2612000000-M	848	150MM CONCRETE DRIVEWAY	415 M2		
0059	2800000000-N	858	ADJUSTMENT OF CATCH BASINS	1 EA		
0060	2875000000-N	859	CONVERT EXISTING CATCH BASIN TO DROP INLET	1 EA		
0061	2893000000-N	SP	CONVERT EXISTING CATCH BASIN TO JUNCTION BOX WITH MANHOLE COVER	4 EA		
0062	3030000000-M	862	STEEL BM GUARDRAIL	1,558.29 M		
0063	3045000000-M	862	STEEL BM GUARDRAIL, SHOP CURVED	35 M		
0064	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	5 EA		
0065	3210000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	8 EA		
0066	3270000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE 350	10 EA		
0067	3503000000-M	866	WOVEN WIRE FENCE, 1200MM FAB- RIC	958 M		
0068	3509000000-M	866	100MM TIMBER FENCE POSTS, 2.30M LONG	177 EA		
0069	3515000000-M	866	125MM TIMBER FENCE POSTS, 2.50M LONG	86 EA		
0070	3536000000-M	866	CHAIN LINK FENCE, 1200MM FABRIC	763 M		

County : Cumberland

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0071	3542000000-M	866	METAL LINE POSTS FOR 1200MM CHAIN LINK FENCE	335 EA		
0072	3548000000-M	866	METAL TERMINAL POSTS FOR 1200MM CHAIN LINK FENCE	28 EA		
0073	3574000000-M	867	GENERIC FENCING ITEM 4000MM CHL FENCE RESET	26 M		
0074	3628000000-M	876	PLAIN RIP RAP, CLASS I	52 MTN		
0075	3649000000-M	876	PLAIN RIP RAP, CLASS B	45 MTN		
0076	3656000000-M	876	FILTER FABRIC FOR DRAINAGE	1,450 M2		
0077	3659000000-N	SP	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON	6 EA		
0078	3691000000-N	SP	GENERIC EROSION CONTROL ITEM ENERGY DISSIPATOR	2 EA		
0079	4072000000-M	903	SUPPORTS, 4.5KG STEEL U-CHANNEL	530 M		
0080	4082200000-N	SP	OVERHEAD SIGN ASSEMBLY AT STA ***** (7+05)	Lump Sum	L.S.	
0081	4096000000-N	904	SIGN ERECTION, TYPE D	5 EA		
0082	4102000000-N	904	SIGN ERECTION, TYPE E	52 EA		
0083	4108000000-N	904	SIGN ERECTION, TYPE F	10 EA		
0084	4129000000-N	906	RELOCATE SIGN, TYPE ***** (D)	3 EA		
0085	4129000000-N	906	RELOCATE SIGN, TYPE ***** (E)	2 EA		
0086	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	44 EA		
0087	4192000000-N	907	DISPOSAL OF SUPPORT, U-CHANNEL	5 EA		
0088	4412000000-M	SP	WORK ZONE SIGNS (STATIONARY)	32 M2		

County : Cumberland

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0089	4412100000-M	SP	WORK ZONE SIGNS (PORTABLE)	33 M2		
0090	4412200000-M	SP	WORK ZONE SIGNS (BARRICADE MOUNTED)	10 M2		
0091	4415000000-N	1115	FLASHING ARROW PANELS, TYPE C	2 EA		
0092	4425000000-N	1125	WARNING FLAG SETS	11 EA		
0093	4430000000-N	1130	DRUMS	800 EA		
0094	4446100000-M	SP	BARRICADES (TYPE III)	44 M		
0095	4455000000-N	1150	FLAGGER	400 MD		
0096	4460000000-N	1155	WARNING LIGHTS (TYPE B)	4 EA		
0097	4465000000-N	1160	TEMPORARY CRASH CUSHIONS	2 EA		
0098	4475000000-N	1165	TRUCK MOUNTED IMPACT ATTENUATOR (45 MPH)	2 EA		
0099	4485000000-M	1170	PORTABLE CONCRETE BARRIER	360 M		
0100	4510000000-N	SP	POLICE	100 HR		
0101	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	565 EA		
0102	4686000000-M	1205	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 3.1MM)	11,450 M		
0103	4695000000-M	1205	THERMOPLASTIC PAVEMENT MARKING LINES (200MM, 2.3MM)	85 M		
0104	4710000000-M	1205	THERMOPLASTIC PAVEMENT MARKING LINES (600MM, 3.1MM)	105 M		
0105	4721000000-M	1205	THERMOPLASTIC PAVEMENT MARKING CHARACTER (3.1MM)	24 EA		
0106	4725000000-M	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (2.3MM)	103 EA		
0107	4810000000-M	1205	PAINT PAVEMENT MARKING LINES (100MM)	43,251 M		

County : Cumberland

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0108	4835000000-M	1205	PAINT PAVEMENT MARKING LINES (600MM)	210 M		
0109	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	26 EA		
0110	4850000000-M	1205	REMOVAL OF PAVEMENT MARKING LINES (100MM)	3,318 M		
0111	4870000000-M	1205	REMOVAL OF PAVEMENT MARKING LINES (600MM)	30 M		
0112	4875000000-N	1205	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	19 EA		
0113	4900000000-N	1252	PERMANENT RAISED PAVEMENT MARKERS	681 EA		
0114	5300000000-M	1505	FOUNDATION CONDITIONING MATE- RIAL, UTILITIES CLASS ***** (VI)	34 MTN		
0115	5306000000-M	SP	BEDDING MATERIAL, UTILITIES CLASS ***** (IV)	34 MTN		
0116	5360000000-M	1510	150MM DI WATER PIPE, PC 2.41MPA	12 M		
0117	5396000000-M	1510	***MM DI RESTRAINED JOINT WA- TER PIPE, CLASS ***** WP (200MM, PC 350, 2.41MPA)	8 M		
0118	5432000000-M	1510	50MM PVC WATER PIPE, SDR 21, 1.38MPA WP	100 M		
0119	5468000000-M	1510	***MM PVC WATER PIPE, (C900), DR ***, ****MPA WP (150MM, DR 18, 1.38MPA)	50 M		
0120	5480000000-M	1510	DUCTILE IRON WATER PIPE FIT- TINGS, 1.72MPA MIN WP	302 KG		
0121	5498000000-M	SP	***MM PE WATER TUBING, SDR 9, ****MPA WP (50MM, 1.38MPA)	5 M		
0122	5540000000-M	1510	150MM GATE VALVE & VALVE BOX, 1.38MPA WP	2 EA		
0123	5660000000-N	SP	REMOVE EXISTING WATER METER	2 EA		

County : Cumberland

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0124	5672000000-N	1510	RELOCATE EXISTING FIRE HYDRANT	2 EA		
0125	5690000000-M	1520	***MM PVC SEWER PIPE, SDR ** (200MM, SDR 26)	59 M		
0126	5775000000-M	1525	1200MM DIA PRECAST CONC SEWER MANHOLE 0-1.8M DEPTH	4 EA		
0127	5780000000-M	1525	PRECAST CONC MANHOLE WALL, ****MM DIA, OVER 1.8M HT (1200MM)	5.66 M		
0128	5822000000-N	1530	BREAK DOWN & REBUILD EXISTING MANHOLE	1 EA		
0129	5828000000-N	1530	REMOVE EXISTING MANHOLE	1 EA		
0130	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE EXT 50MM WATER METER	2 EA		
0131	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE EXT WATER METER & BACKFLOW PREVENTER	1 EA		
0132	5888000000-M	SP	GENERIC UTILITY ITEM 200MM DI SEWER PIPE, PC 2.41MPA	33 M		
0133	6000000000-M	1605	TEMPORARY SILT FENCE	2,300 M		
0134	6006000000-M	1610	STONE FOR EROSION CONTROL, CLASS A	185 MTN		
0135	6009000000-M	1610	STONE FOR EROSION CONTROL, CLASS B	1,355 MTN		
0136	6012000000-M	1610	SEDIMENT CONTROL STONE	755 MTN		
0137	6015000000-M	1615	TEMPORARY MULCHING	11 HA		
0138	6018000000-M	1620	SEED FOR TEMPORARY SEEDING	600 KG		
0139	6021000000-M	1620	FERTILIZER FOR TEMPORARY SEED- ING	4.75 MTN		
0140	6024000000-M	1622	TEMPORARY SLOPE DRAINS	385 M		

County : Cumberland

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0141	6027000000-N	1622	INLET PROTECTION AT TEMPORARY SLOPE DRAINS	30 EA		
0142	6030000000-M	1630	SILT EXCAVATION	1,700 M3		
0143	6036000000-M	1631	MATTING FOR EROSION CONTROL	8,000 M2		
0144	6038000000-M	SP	PERMANENT SOIL REINFORCEMENT MAT	1,231 M2		
0145	6042000000-M	1632	6.4MM HARDWARE CLOTH	625 M		
0146	6084000000-M	1660	SEEDING & MULCHING	14 HA		
0147	6087000000-M	1660	MOWING	6 HA		
0148	6090000000-M	1661	SEED FOR REPAIR SEEDING	150 KG		
0149	6093000000-M	1661	FERTILIZER FOR REPAIR SEEDING	0.5 MTN		
0150	6096000000-M	1662	SEED FOR SUPPLEMENTAL SEEDING	400 KG		
0151	6108000000-M	1665	FERTILIZER TOPDRESSING	23.5 MTN		
0152	6109200000-M	SP	SPECIALIZED SEEDING UNDER GUIDERAIL & GUARDRAIL (CENTIPEDE)	0.2 HA		
0153	6114000000-N	SP	SPECIALIZED HAND MOWING	9 HR		
0154	6117000000-N	1675	RESPONSE FOR EROSION CONTROL	16 EA		
0155	6147000000-M	SP	GENERIC EROSION CONTROL ITEM SAFETY FENCE	300 M		
0156	7060000000-M	1705	SIGNAL CABLE	330 M		
0157	7120000000-M	1705	VEHICLE SIGNAL HEAD (300MM, 3 SECTION)	11 EA		
0158	7132000000-M	1705	VEHICLE SIGNAL HEAD (300MM, 4 SECTION)	1 EA		
0159	7144000000-M	1705	VEHICLE SIGNAL HEAD (300MM, 5 SECTION)	2 EA		

County : Cumberland

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0160	7264000000-M	1710	MESSENGER CABLE (9.52MM)	220 M		
0161	7279000000-M	1715	TRACER WIRE	83 M		
0162	7288000000-M	1715	TRENCHING (PAVED)	19 M		
0163	7300000000-M	1715	TRENCHING (UNPAVED)	271 M		
0164	7302000000-M	SP	DIRECTIONAL DRILL POLYETHYLENE CONDUIT, 31.75MM (** CONDUIT) (1)	61 M		
0165	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	11 EA		
0166	7336000000-N	1716	JUNCTION BOX (OVER-SIZED)	4 EA		
0167	7432000000-M	1722	50MM RISER WITH HEAT SHRINK TUBING	2 EA		
0168	7444000000-M	1725	INDUCTIVE LOOP SAWCUT	840 M		
0169	7456000000-M	1726	LEAD-IN CABLE	570 M		
0170	7516000000-M	1730	COMMUNICATIONS CABLE (**FIBER) (6)	67 M		
0171	7552000000-N	1731	INTERCONNECT CENTER	2 EA		
0172	7575180000-N	SP	CABLE TRANSFER	1 EA		
0173	7576000000-N	1740	METAL STRAIN SIGNAL POLE	4 EA		
0174	7613000000-N	SP	SOIL TEST	4 EA		
0175	7614000000-M	SP	DRILLED PIER FOUNDATION (**MM DIA) (1067MM)	18 M		
0176	7686000000-N	SP	CONDUIT ENTRANCE INTO EXISTING FOUNDATION	2 EA		
0177	7780000000-N	SP	DETECTOR CARD (TYPE 2070L)	5 EA		

C201396 (U-2912)
Cumberland County

2/16/99

Contract No: C201396

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ACCEPTED BY THE
DEPARTMENT OF TRANSPORTATION

Contract Officer

Date

Execution of Contract and Bonds
Approved as to Form:

Attorney General