

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ROADWAY SUMMARY OF QUANTITIES FOR CONTRACT - C201114

ItemNumber	Sec #	Quantity	Unit	Description	ItemNumber	Sec #	Quantity	Unit	Description	ItemNumber	Sec #	Quantity	Unit	Description
0000100000-N	800	Lump Sum		MOBILIZATION	0448000000-M	310	81.6	M	***MM RC PIPE CULVERTS, CLASS IV (600MM)	2022000000-M	815	500	M3	SUBDRAIN EXCAVATION
0000400000-N	801	Lump Sum		CONSTRUCTION SURVEYING	0448000000-M	310	603.6	M	***MM RC PIPE CULVERTS, CLASS IV (750MM)	2033000000-M	815	250	M3	SUBDRAIN FINE AGGREGATE
0000900000-N	SP	Lump Sum		GENERIC MISCELLANEOUS ITEM CRITICAL PATH METHOD SCHEDULE	0570000000-M	310	385.2	M	150MM CS PIPE CULVERTS, 1.63MM THICK (SPRING BOX)	2044000000-M	815	600	M	150MM PERFORATED SUBDRAIN PIPE
0001000000-M	200	Lump Sum		CLEARING & GRUBBING ... HECTARE(S)	0684000000-M	310	144	M	***MM BIT COAT CS PIPE CULVERTS, TYPE B ***MM THICK (1200MM, 3.51MM)	2055000000-M	815	60	EA	150MM SUBDRAIN PIPE WYES, TEES, & ELBOWS
0008000000-M	200	2	HA	SUPPLEMENTARY CLEARING & GRUBBING	0684000000-M	310	9.6	M	***MM BIT COAT CS PIPE CULVERTS, TYPE B ***MM THICK (2200MM, 2.77MM)	2066000000-N	815	4	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET
0015000000-N	205	3	EA	SEALING ABANDONED WELLS	0684000000-M	310	30	M	***MM BIT COAT CS PIPE CULVERTS, TYPE B ***MM THICK (600MM, 2.01MM)	2077000000-M	815	8	M	150MM OUTLET PIPE (SUBDRAINS)
0022000000-M	225	2,850,000	M3	UNCLASSIFIED EXCAVATION	0684000000-M	310	78	M	***MM BIT COAT CS PIPE CULVERTS, TYPE B ***MM THICK (800MM, 3.51MM)	2143000000-M	818	10	MTN	BLOTTING SAND
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (16+02.300 -LC1B-)	0684000000-M	310	828	M	400MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	2209000000-M	838	62.7	M3	ENDWALLS
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (18+77.019 -LC1B-)	0684000000-M	310	1,164	M	450MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	2220000000-M	838	26.6	M3	REINFORCED ENDWALLS
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (24+64.542 -LC1B-)	0706000000-M	310	6	M	300MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	2253000000-M	840	0.33	M3	PIPE COLLARS
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (41+26.738 -LC1B-)	0706000000-M	310	466.8	M	600MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	2264000000-M	840	0.54	M3	PIPE PLUGS
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (68+60.998 -LC1B-)	0720000000-M	310	313.2	M	800MM BIT COAT CS PIPE CULVERTS, TYPE B 2.01MM THICK	2286000000-N	840	173	EA	MASONRY DRAINAGE STRUCTURES
0036000000-M	225	1,700	M3	UNDERCUT EXCAVATION	0720000000-M	310	154.8	M	900MM BIT COAT CS PIPE CULVERTS, TYPE B 2.01MM THICK	2297000000-M	840	16	M3	MASONRY DRAINAGE STRUCTURES
0134000000-M	240	5,700	M3	DRAINAGE DITCH EXCAVATION	0732000000-M	310	60	M	1500MM BIT COAT CS PIPE CULVERTS, TYPE B 3.51MM THICK	2308000000-M	840	21.5	M	MASONRY DRAINAGE STRUCTURES
0141000000-M	240	330	M	BERM DITCH CONSTRUCTION	0756000000-M	310	6	EA	***MM BIT COAT CS PIPE ELBOWS, TYPE B ***MM THICK (1200MM, 3.51MM)	2352000000-N	840	18	EA	FRAME WITH GRATE, STD 840.*** (840.20)
0156000000-M	250	4,500	M2	REMOVAL OF EXISTING ASPHALT PAVEMENT	0804000000-M	310	3	EA	***MM BIT COAT CS PIPE ELBOWS, TYPE B ***MM THICK (150MM, 1.63MM)	2354000000-N	840	3	EA	FRAME WITH GRATE, STD 840.22
0192000000-N	260	21	HR	PROOF ROLLING	0804000000-M	310	3	EA	***MM BIT COAT CS PIPE ELBOWS, TYPE B ***MM THICK (900MM, 2.01MM)	2363000000-N	840	12	EA	FRAME WITH TWO GRATES, STD 840.*** (840.33)
0195000000-M	265	12,000	M3	SELECT GRANULAR MATERIAL	0804000000-M	310	43	EA	400MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	2364000000-N	840	4	EA	FRAME WITH TWO GRATES, STD 840.16
0196000000-M	270	12,000	M2	FABRIC FOR SOIL STABILIZATION	0806000000-M	310	36	EA	450MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	2365000000-N	840	84	EA	FRAME WITH TWO GRATES, STD 840.22
0234000000-M	SP	3,000	M3	GENERIC GRADING ITEM SOIL BACKFILL	0807000000-M	310	11	EA	600MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	2366000000-N	840	13	EA	FRAME WITH TWO GRATES, STD 840.24
0241000000-M	SP	400	M2	GENERIC GRADING ITEM HIGH DENSITY POLYETHYLENE SHEETING	0808000000-M	310	1	EA	800MM BIT COAT CS PIPE ELBOWS, TYPE B 2.01MM THICK	2367000000-N	840	2	EA	FRAME WITH TWO GRATES, STD 840.29
0248000000-N	SP	Lump Sum		GENERIC GRADING ITEM VIBRATION MONITORING	0809000000-M	310	31.2	M	GENERIC PIPE ITEM 150MM PERFORATED CS PIPE, 1.63MM THICK	2374000000-N	840	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
0255000000-M	SP	400	MTN	GENERIC GRADING ITEM AGRICULTURAL GRADE GROUND LIMESTONE	0809000000-M	310	488.4	M	PIPE REMOVAL	2374000000-N	840	1	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
0255000000-M	SP	1,500	MTN	GENERIC GRADING ITEM CRUSHED LIMESTONE AGGREGATE	1011000000-N	500	Lump Sum		FINE GRADING	2396000000-N	840	10	EA	FRAME WITH COVER, STD 840.54
0257000000-M	SP	300	M	GENERIC GRADING ITEM EXPLORATION DRILLING	1022000000-M	SP	60	KG	SEALING EXISTING PAVEMENT CRACKS	2462000000-M	SP	2	EA	***MM SLUICE GATE (600MM)
0300000000-M	300	3,330	MTN	SELECT MATERIAL, CLASS II	1044000000-M	501	38,700	M2	LIME TREATED SOIL (SLURRY METHOD)	2474000000-N	SP	Lump Sum		GENERIC DRAINAGE ITEM HAZARDOUS SPILL RETENTION BASIN
0306000000-M	300	1,560	MTN	SELECT MATERIAL, CLASS III	1066000000-M	501	450	MTN	LIME FOR LIME TREATED SOIL	2486000000-M	SP	16,500	M2	GENERIC DRAINAGE ITEM FILTER FABRIC
0312000000-M	300	16,860	MTN	SELECT MATERIAL, CLASS IV	1110000000-M	510	100	MTN	STABILIZER AGGREGATE	2549000000-M	846	510	M	750MM CONCRETE CURB & GUTTER
0318000000-M	300	2,730	MTN	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	1121000000-M	520	56,200	MTN	AGGREGATE BASE COURSE	2556000000-M	846	2,415	M	SHOULDER BERM GUTTER
0342000000-M	310	9.6	M	***MM SIDE DRAIN PIPE (900MM)	1176000000-M	542	38,700	M2	***MM SOIL CEMENT BASE (180MM)	2570000000-N	SP	4	EA	MODIFIED CONCRETE FLUME
0343000000-M	310	109.2	M	375MM SIDE DRAIN PIPE	1187000000-M	542	1,180	MTN	PORTLAND CEMENT FOR SOIL CEMENT BASE	2598000000-M	848	23	M2	CONCRETE WHEELCHAIR RAMPS
0344000000-M	310	9.6	M	450MM SIDE DRAIN PIPE	1198000000-M	SP	540	MTN	AGGREGATE FOR SOIL CEMENT BASE	2612000000-M	848	40	M2	150MM CONCRETE DRIVEWAY
0345000000-M	310	15.6	M	600MM SIDE DRAIN PIPE	1220000000-M	545	5,000	MTN	INCIDENTAL STONE BASE	2619000000-M	850	155	M2	100MM CONCRETE PAVED DITCH
0354000000-M	310	139.2	M	***MM RC PIPE CULVERTS, CLASS III (900MM, V)	1231000000-M	560	10,950	M3	SHOULDER BORROW	2655000000-M	852	145	M2	125MM MONOLITHIC CONCRETE ISLANDS (KEYED IN)
0360000000-M	310	44.4	M	300MM RC PIPE CULVERTS, CLASS III	1275000000-M	600	600	L	PRIME COAT	2815000000-N	858	1	EA	ADJUSTMENT OF DROP INLETS
0366000000-M	310	1,120.8	M	375MM RC PIPE CULVERTS, CLASS III	1330000000-M	607	500	M2	INCIDENTAL MILLING	3030000000-M	862	5,334	M	STEEL BM GUARDRAIL
0372000000-M	310	727.2	M	450MM RC PIPE CULVERTS, CLASS III	1489000000-M	610	12,000	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0B	3045000000-M	862	278.13	M	STEEL BM GUARDRAIL, SHOP CURVED
0378000000-M	310	1,038	M	600MM RC PIPE CULVERTS, CLASS III	1498000000-M	610	18,900	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B	3150000000-N	862	10	EA	ADDITIONAL GUARDRAIL POSTS
0384000000-M	310	474	M	750MM RC PIPE CULVERTS, CLASS III	1519000000-M	610	19,000	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	3195000000-N	862	3	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
0390000000-M	310	325.2	M	900MM RC PIPE CULVERTS, CLASS III	1560000000-M	620	2,545	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	3215000000-N	862	20	EA	GUARDRAIL ANCHOR UNITS, TYPE III
0402000000-M	310	313.2	M	1200MM RC PIPE CULVERTS, CLASS III	1693000000-M	654	140	MTN	ASPHALT PLANT MIX PAVEMENT REPAIR	3270000000-N	SP	40	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
0414000000-M	310	117.6	M	1500MM RC PIPE CULVERTS, CLASS III						3285000000-N	SP	5	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350
0420000000-M	310	6	M	1650MM RC PIPE CULVERTS, CLASS III						3380000000-M	862	887.73	M	TEMPORARY STEEL BM GUARDRAIL
0448000000-M	310	74.4	M	***MM RC PIPE CULVERTS, CLASS IV (450MM)						3387000000-N	862	1	EA	GUARDRAIL ANCHOR UNITS, TYPE ***** TEMPORARY (BIC)
										3389100000-N	SP	6	EA	GUARDRAIL ANCHOR UNITS, TYPE 350 TEMPORARY
										3503000000-M	866	17,000	M	WOVEN WIRE FENCE, 1200MM FABRIC
										3509000000-M	866	3,430	EA	100MM TIMBER FENCE POSTS, 2.30M LONG