

STATE OF NORTH CAROLINA
SUMMARY OF QUANTITIES

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ROADWAY SUMMARY OF QUANTITIES FOR CONTRACT - C201457

ItemNumber	Sec #	Quantity	Unit	Description
0000100000-N	800	Lump Sum		MOBILIZATION
0000720000-N	SP	35	MO	FIELD OFFICE
0001000000-M	200	Lump Sum		CLEARING & GRUBBING ... HEC-TARE(S)
0008000000-M	200	0.4	HA	SUPPLEMENTARY CLEARING & GRUB-BING
0022000000-M	225	29,700	M3	UNCLASSIFIED EXCAVATION
0036000000-M	225	29,200	M3	UNDERCUT EXCAVATION
0080000000-M	SP	2,500	MTN	CLASS IV SUBGRADE STABILIZA-TION
0106000000-M	230	98,000	M3	BORROW EXCAVATION
0134000000-M	240	8,020	M3	DRAINAGE DITCH EXCAVATION
0156000000-M	250	690	M2	REMOVAL OF EXISTING ASPHALT PAVEMENT
0163000000-M	250	120	M2	REMOVAL OF EXISTING CONCRETE PAVEMENT
0177000000-M	250	1,060	M2	BREAKING OF EXISTING ASPHALT PAVEMENT
0195000000-M	265	18,000	M3	SELECT GRANULAR MATERIAL
0196000000-M	270	20,000	M2	FABRIC FOR SOIL STABILIZATION
0199000000-M	SP	850	M2	TEMPORARY SHORING
0234000000-M	SP	16,500	M3	GENERIC GRADING ITEM SELECT MATERIAL, CLASS III
0245000000-M	SP	600,000	L	GENERIC GRADING ITEM CONTAMINATED WATER DISPOSAL
0255000000-M	SP	10,600	MTN	GENERIC GRADING ITEM EXCAVATION, HAULING & DISPOSAL OF CONTAMINATED SOIL
0318000000-M	300	3,040	MTN	FOUNDATION CONDITIONING MATE-RIAL, MINOR STRS
0342000000-M	310	64.8	M	***MM SIDE DRAIN PIPE (750MM)
0343000000-M	310	220.8	M	375MM SIDE DRAIN PIPE
0344000000-M	310	66	M	450MM SIDE DRAIN PIPE
0345000000-M	310	46.8	M	600MM SIDE DRAIN PIPE
0360000000-M	310	253.2	M	300MM RC PIPE CULVERTS, CLASS III
ItemNumber	Sec #	Quantity	Unit	Description
0366000000-M	310	1,699.2	M	375MM RC PIPE CULVERTS, CLASS III
0372000000-M	310	2,117	M	450MM RC PIPE CULVERTS, CLASS III
0378000000-M	310	1,271.4	M	600MM RC PIPE CULVERTS, CLASS III
0384000000-M	310	1,167.6	M	750MM RC PIPE CULVERTS, CLASS III
0390000000-M	310	642	M	900MM RC PIPE CULVERTS, CLASS III
0396000000-M	310	346.8	M	1050MM RC PIPE CULVERTS, CLASS III
0402000000-M	310	654	M	1200MM RC PIPE CULVERTS, CLASS III
0708000000-M	310	21.6	M	400MM BIT COAT CS PIPE CUL-VERTS, TYPE B 1.63MM THICK
0986000000-M	SP	121.2	M	GENERIC PIPE ITEM 1200MM DI PIPE, CLASS 50
0986000000-M	SP	3.6	M	GENERIC PIPE ITEM 300MM DI PIPE, CLASS 50
0986000000-M	SP	262.8	M	GENERIC PIPE ITEM 400MM DI PIPE, CLASS 50
0986000000-M	SP	52.8	M	GENERIC PIPE ITEM 450MM DI PIPE, CLASS 50
0986000000-M	SP	338.4	M	GENERIC PIPE ITEM 600MM DI PIPE, CLASS 50
0986000000-M	SP	66	M	GENERIC PIPE ITEM 750MM DI PIPE, CLASS 50
0986000000-M	SP	229.2	M	GENERIC PIPE ITEM 900MM DI PIPE, CLASS 50
0995000000-M	340	2,898	M	PIPE REMOVAL
1011000000-N	500	Lump Sum		FINE GRADING
1022000000-M	SP	500	KG	SEALING EXISTING PAVEMENT CRACKS
1121000000-M	520	33,600	MTN	AGGREGATE BASE COURSE
1220000000-M	545	2,000	MTN	INCIDENTAL STONE BASE
1297000000-M	607	2,040	M2	MILLING ASPHALT PAVEMENT, **MM DEPTH (100MM)
1489000000-M	610	1,300	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0B

ItemNumber	Sec #	Quantity	Unit	Description
1491000000-M	610	15,700	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0C
1503000000-M	610	28,800	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
1519000000-M	610	1,400	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1523000000-M	610	34,300	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1560000000-M	620	2,170	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1565000000-M	620	2,060	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
1693000000-M	654	1,000	MTN	ASPHALT PLANT MIX PAVEMENT REPAIR
2022000000-M	815	276	M3	SUBDRAIN EXCAVATION
2033000000-M	815	207	M3	SUBDRAIN FINE AGGREGATE
2044000000-M	815	500	M	150MM PERFORATED SUBDRAIN PIPE
2055000000-M	815	50	EA	150MM SUBDRAIN PIPE WYES, TEES, & ELBOWS
2066000000-N	815	4	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET
2077000000-M	815	8	M	150MM OUTLET PIPE (SUBDRAINS)
2209000000-M	838	60.8	M3	ENDWALLS
2253000000-M	840	5	M3	PIPE COLLARS
2264000000-M	840	3	M3	PIPE PLUGS
2286000000-N	840	377	EA	MASONRY DRAINAGE STRUCTURES
2308000000-M	840	21	M	MASONRY DRAINAGE STRUCTURES
2355000000-N	840	1	EA	FRAME WITH GRATE, STD 840.29
2363000000-N	840	121	EA	FRAME WITH TWO GRATES, STD 840.*** (840.16)
2367000000-N	840	13	EA	FRAME WITH TWO GRATES, STD 840.29
2374000000-N	840	50	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
2374000000-N	840	94	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
ItemNumber	Sec #	Quantity	Unit	Description
2374000000-N	840	86	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
2396000000-N	840	3	EA	FRAME WITH COVER, STD 840.54
2407000000-N	840	4	EA	STEEL FRAME WITH TWO GRATES, STD 840.37
2418000000-M	SP	50	M	FRAME WITH GRATES, DRIVEWAY DROP INLET
2473000000-N	SP	25	EA	GENERIC DRAINAGE ITEM MASONRY DRAINAGE STRUCTURES (SEALED SYSTEM)
2535000000-M	846	3,450	M	*** X ***MM CONCRETE CURB (200MM X 450MM)
2549000000-M	846	8,500	M	750MM CONCRETE CURB & GUTTER
2563000000-M	846	50	M	***MM CONCRETE GUTTER (600MM)
2570000000-N	SP	6	EA	MODIFIED CONCRETE FLUME
2577000000-M	846	380	M	CONCRETE EXPRESSWAY GUTTER
2580000000-M	846	25	M	CONCRETE VALLEY GUTTER
2591000000-M	848	3,700	M2	100MM CONCRETE SIDEWALK
2598000000-M	848	270	M2	CONCRETE WHEELCHAIR RAMPS
2612000000-M	848	1,050	M2	150MM CONCRETE DRIVEWAY
2619000000-M	850	20	M2	100MM CONCRETE PAVED DITCH
3030000000-M	862	1,184.91	M	STEEL BM GUARDRAIL
3105000000-N	862	2	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS
3150000000-N	862	5	EA	ADDITIONAL GUARDRAIL POSTS
3210000000-N	862	4	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
3270000000-N	SP	4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
3572000000-M	867	55	M	CHAIN LINK FENCE RESET
3628000000-M	876	750	MTN	PLAIN RIP RAP, CLASS 1
3649000000-M	876	225	MTN	PLAIN RIP RAP, CLASS B
3656000000-M	876	3,550	M2	FILTER FABRIC FOR DRAINAGE

ItemNumber	Sec #	Quantity	Unit	Description
3659000000-N	SP	2	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
4082000000-M	903	683	M	SUPPORTS, WOOD
4096000000-N	904	18	EA	SIGN ERECTION, TYPE D
4102000000-N	904	81	EA	SIGN ERECTION, TYPE E
4108000000-N	904	19	EA	SIGN ERECTION, TYPE F
4129000000-N	906	13	EA	RELOCATE SIGN, TYPE **** (D)
4141000000-N	907	11	EA	DISPOSAL OF SUPPORT, WOOD
4158000000-N	907	107	EA	DISPOSAL OF SIGN SYSTEM, WOOD
4412000000-M	SP	110	M2	WORK ZONE SIGNS (STATIONARY)
4412100000-M	SP	45	M2	WORK ZONE SIGNS (PORTABLE)
4412200000-M	SP	9	M2	WORK ZONE SIGNS (BARRICADE MOUNTED)
4415000000-N	1115	2	EA	FLASHING ARROW PANELS, TYPE C
4420000000-N	1120	2	EA	CHANGEABLE MESSAGE SIGNS
4425000000-N	1125	4	EA	WARNING FLAG SETS
4430000000-N	1130	600	EA	DRUMS
4435000000-N	1135	100	EA	CONES
4446100000-M	SP	40	M	BARRICADES (TYPE III)
4455000000-N	1150	600	MD	FLAGGER
4480000000-N	1165	2	EA	TRUCK MOUNTED IMPACT ATTENUA-TOR (60 MPH)
4507000000-M	SP	920	M	WATER FILLED BARRIER
4650000000-N	1251	4,069	EA	TEMPORARY RAISED PAVEMENT MARKERS
4685000000-M	1205	11,000	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 2.3MM)
4686000000-M	1205	26,500	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 3.1MM)
4695000000-M	1205	120	M	THERMOPLASTIC PAVEMENT MARKING LINES (200MM, 2.3MM)
4710000000-M	1205	380	M	THERMOPLASTIC PAVEMENT MARKING LINES (600MM, 3.1MM)
ItemNumber	Sec #	Quantity	Unit	Description
4721000000-M	1205	30	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (3.1MM)
4725000000-M	1205	259	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (2.3MM)
4810000000-M	1205	140,790	M	PAINT PAVEMENT MARKING LINES (100MM)
4820000000-M	1205	250	M	PAINT PAVEMENT MARKING LINES (200MM)
4835000000-M	1205	850	M	PAINT PAVEMENT MARKING LINES (600MM)
4840000000-N	1205	60	EA	PAINT PAVEMENT MARKING CHARAC-TER
4845000000-N	1205	534	EA	PAINT PAVEMENT MARKING SYMBOL
4850000000-M	1205	41,800	M	REMOVAL OF PAVEMENT MARKING LINES (100MM)
4870000000-M	1205	120	M	REMOVAL OF PAVEMENT MARKING LINES (600MM)
4875000000-N	1205	12	EA	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS
4900000000-N	1252	2,940	EA	PERMANENT RAISED PAVEMENT MARKERS
4915000000-M	1264	3	EA	2.1M U-CHANNEL POSTS
4955000000-N	1264	3	EA	OBJECT MARKERS (END OF ROAD)
5300000000-M	1505	2,684	MTN	FOUNDATION CONDITIONING MATE-RIAL, UTILITIES CLASS ***** (VI)
5306000000-M	SP	2,684	MTN	BEDDING MATERIAL, UTILITIES CLASS ***** (IV)
5318000000-M	1505	35	MTN	PAVEMENT REPAIR FOR UTILITY WORK
5360000000-M	1510	30	M	150MM DI WATER PIPE, PC 2.41MPA
5426000000-M	1510	268	M	***MM PVC WATER PIPE, SDR **** (75MM, SDR 21, 1.38MPA)
5432000000-M	1510	115	M	50MM PVC WATER PIPE, SDR 21, 1.38MPA WP
5438000000-M	1510	872	M	100MM PVC WATER PIPE, SDR 21, 1.38MPA WP
5444000000-M	1510	509	M	150MM PVC WATER PIPE, SDR 21, 1.38MPA WP