

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ROADWAY SUMMARY OF QUANTITIES FOR CONTRACT - C20867

ItemNumber	Sec #	Quantity	Unit	Description	ItemNumber	Sec #	Quantity	Unit	Description	ItemNumber	Sec #	Quantity	Unit	Description
000100000-N	800	Lump Sum		MOBILIZATION	169300000-M	654	680	MTN	ASPHALT PLANT MIX PAVEMENT REPAIR	365900000-N	SP	1	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
000400000-N	801	Lump Sum		CONSTRUCTION SURVEYING	202200000-M	815	276	M3	SUBDRAIN EXCAVATION	369100000-N	SP	7	EA	GENERIC EROSION CONTROL ITEM LOG VANES
000900000-N	SP	Lump Sum		GENERIC MISCELLANEOUS ITEM BRICK ENTRANCE TO LANDFALL SUBDIVISION	203300000-M	815	207	M3	SUBDRAIN FINE AGGREGATE	405400000-M	902	1	M3	PLAIN CONCRETE SIGN FOOTINGS
005000000-M	226	0.4	HA	SUPPLEMENTARY CLEARING & GRUB-BING	204400000-M	815	500	M	150MM PERFORATED SUBDRAIN PIPE	406600000-M	903	233	KG	SUPPORTS, SIMPLE STEEL BEAM
005700000-M	226	4,220	M3	UNDERCUT EXCAVATION	205500000-M	815	50	EA	150MM SUBDRAIN PIPE WYES, TEES, & ELBOWS	407200000-M	903	897	M	SUPPORTS, 4.5KG STEEL U-CHANNEL
006300000-N	SP	Lump Sum		GRADING	206600000-N	815	4	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	408200000-N	SP	Lump Sum		OVERHEAD SIGN ASSEMBLY AT STA ***** (OVERHEAD "A" @ STA. 14+20 Y1)
008000000-M	SP	650	MTN	CLASS IV SUBGRADE STABILIZATION	207700000-M	815	8	M	150MM OUTLET PIPE (SUBDRAINS)	409600000-N	904	1	EA	SIGN ERECTION, TYPE D
010600000-M	230	38,000	M3	BORROW EXCAVATION	219000000-N	828	20	EA	TEMPORARY STEEL PLATE COVERS FOR MASONRY DRAINAGE STRUCTURE	410200000-N	904	214	EA	SIGN ERECTION, TYPE E
013400000-M	240	1,180	M3	DRAINAGE DITCH EXCAVATION	220900000-M	838	9.7	M3	ENDWALLS	410800000-N	904	6	EA	SIGN ERECTION, TYPE F
019500000-M	265	8,840	M3	SELECT GRANULAR MATERIAL	222000000-M	838	12.7	M3	REINFORCED ENDWALLS	411000000-N	904	2	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
019600000-M	270	13,500	M2	FABRIC FOR SOIL STABILIZATION	225300000-M	840	21.3	M3	PIPE COLLARS	412600000-N	905	Lump Sum		SIGN LIGHTING SYSTEM, ***** (OVERHEAD "A")
019900000-M	SP	20	M2	TEMPORARY SHORING	226400000-M	840	0.5	M3	PIPE PLUGS	412900000-N	906	5	EA	RELOCATE SIGN, TYPE ***** (E)
020600000-M	SP	40	M2	TEMPORARY SHORING - BARRIER SUPPORTED	227500000-M	SP	170	M3	FLOWABLE FILL	414900000-N	907	1	EA	DISPOSAL OF SIGN SYSTEM, OVER-HEAD
024500000-M	SP	97,000	L	GENERIC GRADING ITEM CONTAMINATED GROUNDWATER DISPOSAL	228600000-N	840	147	EA	MASONRY DRAINAGE STRUCTURES	415500000-N	907	55	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
030600000-M	300	1,475	MTN	SELECT MATERIAL, CLASS III	230800000-M	840	11.99	M	MASONRY DRAINAGE STRUCTURES	419200000-N	907	6	EA	DISPOSAL OF SUPPORT, U-CHANNEL
031800000-M	300	1,260	MTN	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	236400000-N	840	23	EA	FRAME WITH TWO GRATES, STD 840.16	423800000-N	907	2	EA	DISPOSAL OF SIGN, D, E OR F
036000000-M	310	16.8	M	300MM RC PIPE CULVERTS, CLASS III	236600000-N	840	37	EA	FRAME WITH TWO GRATES, STD 840.24	440000000-M	1110	65	M2	WORK ZONE SIGNS (STATIONARY)
036600000-M	310	931.6	M	375MM RC PIPE CULVERTS, CLASS III	237600000-N	840	1	EA	FRAME WITH TWO GRATES, STD 840.29	440500000-M	1110	60	M2	WORK ZONE SIGNS (PORTABLE)
037200000-M	310	918	M	450MM RC PIPE CULVERTS, CLASS III	237400000-N	840	9	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	441000000-M	1110	19	M2	WORK ZONE SIGNS (BARRICADE MOUNTED)
037800000-M	310	443.8	M	600MM RC PIPE CULVERTS, CLASS III	237400000-N	840	15	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	441500000-N	1115	4	EA	FLASHING ARROW PANELS, TYPE C
038400000-M	310	266.4	M	750MM RC PIPE CULVERTS, CLASS III	237400000-N	840	47	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	442000000-N	1120	6	EA	CHANGEABLE MESSAGE SIGNS
039000000-M	310	270	M	900MM RC PIPE CULVERTS, CLASS III	239600000-N	840	4	EA	FRAME WITH COVER, STD 840.54	442500000-N	1125	4	EA	WARNING FLAG SETS
039600000-M	310	213.6	M	1050MM RC PIPE CULVERTS, CLASS III	244000000-N	840	5	EA	CONCRETE APRON FOR CATCH BASIN	443000000-N	1130	732	EA	DRUMS
040200000-M	310	450	M	1200MM RC PIPE CULVERTS, CLASS III	245100000-N	840	11	EA	CONCRETE APRON FOR DROP INLETS	443500000-N	1135	200	EA	CONES
040800000-M	310	63.6	M	1350MM RC PIPE CULVERTS, CLASS III	246200000-M	SP	1	EA	***MM SLUICE GATE (600MM)	445500000-N	1150	900	MD	FLAGGER
042600000-M	310	15.6	M	1800MM RC PIPE CULVERTS, CLASS III	246200000-M	SP	1	EA	***MM SLUICE GATE (750MM)	446000000-N	1155	12	EA	WARNING LIGHTS (TYPE B)
098000000-M	SP	47.2	M	***MM WELDED STEEL PIPE, ***MM THICK, GRADE B, INSTALLED BY BORING & JACKING (108MM, 16MM)	253500000-M	846	180	M	*** X ***MM CONCRETE CURB (600MM X 238MM)	446500000-N	1160	4	EA	TEMPORARY CRASH CUSHIONS
098000000-M	SP	48	M	***MM WELDED STEEL PIPE, ***MM THICK, GRADE B, INSTALLED BY BORING & JACKING (1350MM, 19MM)	254200000-M	846	3,060	M	450MM CONCRETE CURB & GUTTER	447500000-N	1165	3	EA	TRUCK MOUNTED IMPACT ATTENUATOR (45 MPH)
098000000-M	SP	31.7	M	***MM WELDED STEEL PIPE, ***MM THICK, GRADE B, INSTALLED BY BORING & JACKING (1800MM, 25MM)	254900000-M	846	3,780	M	750MM CONCRETE CURB & GUTTER	448500000-M	1170	120	M	PORTABLE CONCRETE BARRIER
098000000-M	SP	48	M	***MM WELDED STEEL PIPE, ***MM THICK, GRADE B, INSTALLED BY BORING & JACKING (900MM, 13MM)	259800000-M	848	220	M2	CONCRETE WHEELCHAIR RAMPS	451000000-N	SP	180	HR	POLICE
098000000-M	SP	48	M	***MM WELDED STEEL PIPE, ***MM THICK, GRADE B, INSTALLED BY BORING & JACKING (900MM, 13MM)	261200000-M	848	70	M2	150MM CONCRETE DRIVEWAY	465000000-N	1251	358	EA	TEMPORARY RAISED PAVEMENT MARKERS
098000000-M	SP	145.2	M	GENERIC PIPE ITEM 375MM DUCTILE IRON DRAINAGE PIPE, PC 350	261200000-M	848	2,970	M2	125MM MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)	468500000-M	1205	9,515	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 2.3MM)
098600000-M	SP	109.2	M	GENERIC PIPE ITEM 600MM DUCTILE IRON DRAINAGE PIPE, PC 350	280000000-N	858	1	EA	ADJUSTMENT OF CATCH BASINS	468600000-M	1205	6,881	M	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 3.1MM)
098600000-M	SP	100.8	M	GENERIC PIPE ITEM 750MM DUCTILE IRON DRAINAGE PIPE, PC 350	281500000-N	858	1	EA	ADJUSTMENT OF DROP INLETS	469500000-M	1205	1,768	M	THERMOPLASTIC PAVEMENT MARKING LINES (200MM, 2.3MM)
099500000-M	340	925.5	M	PIPE REMOVAL	283000000-N	858	1	EA	ADJUSTMENT OF MANHOLES	471000000-M	1205	539	M	THERMOPLASTIC PAVEMENT MARKING LINES (200MM, 3.1MM)
099600000-N	350	40	EA	PIPE CLEAN-OUT	290500000-N	859	3	EA	CONVERT EXISTING DROP INLET TO JUNCTION BOX	472100000-M	1205	2	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (3.1MM)
102200000-M	SP	1,200	KG	SEALING EXISTING PAVEMENT CRACKS	303000000-M	862	259.08	M	STEEL BM GUARDRAIL	472500000-M	1205	240	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (2.3MM)
111000000-M	510	550	MTN	STABILIZER AGGREGATE	315000000-N	862	10	EA	ADDITIONAL GUARDRAIL POSTS	481000000-M	1205	61,486	M	PAINT PAVEMENT MARKING LINES (100MM)
122000000-M	545	2,000	MTN	INCIDENTAL STONE BASE	321000000-N	862	6	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	482000000-M	1205	2,018	M	PAINT PAVEMENT MARKING LINES (200MM)
133000000-M	607	1,000	M2	INCIDENTAL MILLING	327000000-N	SP	6	EA	GUARDRAIL ANCHOR UNITS, TYPE 350	483500000-M	1205	845	M	PAINT PAVEMENT MARKING LINES (600MM)
148900000-M	610	1,860	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0B	338000000-M	862	80	M	TEMPORARY STEEL BM GUARDRAIL	484000000-N	1205	12	EA	PAINT PAVEMENT MARKING CHARACTER
149100000-M	610	17,800	MTN	ASPHALT CONC BASE COURSE, TYPE B25.0C	338910000-N	SP	2	EA	GUARDRAIL ANCHOR UNITS, TYPE 350 TEMPORARY	484500000-N	1205	348	EA	PAINT PAVEMENT MARKING SYMBOL
150300000-M	610	22,940	MTN	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	353600000-M	866	210	M	CHAIN LINK FENCE, 1200MM FABRIC	485000000-M	1205	400	M	REMOVAL OF PAVEMENT MARKING LINES (100MM)
151900000-M	610	1,000	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	354200000-M	866	58	EA	METAL LINE POSTS FOR 1200MM CHAIN LINK FENCE	490500000-N	1253	1,072	EA	SNOWPLOWABLE RAISED PAVEMENT MARKERS
152300000-M	610	21,790	MTN	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	354800000-M	866	9	EA	METAL TERMINAL POSTS FOR 1200MM CHAIN LINK FENCE	525500000-N	1413	Lump Sum		PORTABLE LIGHTING
156000000-M	620	1,984	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	355400000-M	866	4	EA	METAL GATE POSTS FOR ***MM CHAIN LINK FENCE, DOUBLE GATE (1200MM)	530000000-M	1505	80	MTN	FOUNDATION CONDITIONING MATERIAL, UTILITIES CLASS ***** (VI)
156500000-M	620	1,308	MTN	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22	356500000-M	866	2	EA	DOUBLE GATES, ***MM HIGH, ***MM WIDE, ***MM OPENING (1200MM, 1800MM, 3600MM)	530600000-M	SP	80	MTN	BEDDING MATERIAL, UTILITIES CLASS ***** (IV)
					362800000-M	876	146	MTN	PLAIN RIP RAP, CLASS I	536000000-M	1510	159	M	150MM DI WATER PIPE, PC 2.41MPA
					364900000-M	876	91	MTN	PLAIN RIP RAP, CLASS B	536600000-M	1510	402	M	200MM DI WATER PIPE, PC 2.41MPA
					365600000-M	876	1,172	M2	FILTER FABRIC FOR DRAINAGE					