

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ROADWAY SUMMARY OF QUANTITIES FOR CONTRACT - C201181

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

ItemNumber	Sec #	Quantity	Unit	Description
000010000-N	800	Lump Sum		MOBILIZATION
000040000-N	801	Lump Sum		CONSTRUCTION SURVEYING
006300000-N	SP	Lump Sum		GRADING
002900000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (22+00.00)
005000000-E	226	1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
005700000-E	226	500	CY	UNDERCUT EXCAVATION
008000000-E	SP	100	TON	CLASS IV SUBGRADE STABILIZATION
010600000-E	230	9,300	CY	BORROW EXCAVATION
013400000-E	240	312	CY	DRAINAGE DITCH EXCAVATION
019500000-E	265	500	CY	SELECT GRANULAR MATERIAL
019600000-E	270	500	SY	FABRIC FOR SOIL STABILIZATION
020600000-E	SP	620	SF	TEMPORARY SHORING - BARRIER SUPPORTED
031800000-E	300	99	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
036600000-E	310	248	LF	15" RC PIPE CULVERTS, CLASS III
037200000-E	310	76	LF	18" RC PIPE CULVERTS, CLASS III
070800000-E	310	56	LF	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
071400000-E	310	556	LF	18" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
080600000-E	310	4	EA	15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
080700000-E	310	6	EA	18" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
099500000-E	340	356	LF	PIPE REMOVAL
112100000-E	520	900	TON	AGGREGATE BASE COURSE
122000000-E	545	200	TON	INCIDENTAL STONE BASE
148900000-E	610	370	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
149800000-E	610	620	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
151900000-E	610	770	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
156000000-E	620	92	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
202200000-E	815	33.6	CY	SUBDRAIN EXCAVATION
203300000-E	815	25.2	CY	SUBDRAIN FINE AGGREGATE
204400000-E	815	150	LF	6" PERFORATED SUBDRAIN PIPE
205500000-E	815	6	EA	6" SUBDRAIN PIPE WYES, TEES, & ELBOWS
206600000-N	815	1	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET
207700000-E	815	6	LF	6" OUTLET PIPE (SUBDRAINS)
225300000-E	840	0.5	CY	PIPE COLLARS
228600000-N	840	9	EA	MASONRY DRAINAGE STRUCTURES
235500000-N	840	3	EA	FRAME WITH GRATE, STD 840.29
237400000-N	840	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
237400000-N	840	3	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
254900000-E	846	470	LF	2'-6" CONCRETE CURB & GUTTER
255600000-E	846	290	LF	SHOULDER BERM GUTTER
259800000-E	848	14	SY	CONCRETE WHEELCHAIR RAMPS
273800000-E	SP	240	SY	GENERIC PAVING ITEM BRICK PAVER SIDEWALK
299500000-N	SP	1	EA	GENERIC DRAINAGE ITEM ADJUSTMENT OF JUNCTION BOX
303000000-E	862	537.5	LF	STEEL BM GUARDRAIL
315000000-N	862	5	EA	ADDITIONAL GUARDRAIL POSTS
321500000-N	862	5	EA	GUARDRAIL ANCHOR UNITS, TYPE III
327000000-N	SP	5	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
336000000-E	863	606	LF	REMOVE EXISTING GUARDRAIL

ItemNumber	Sec #	Quantity	Unit	Description
364900000-E	876	192	TON	PLAIN RIP RAP, CLASS B
365600000-E	876	955	SY	FILTER FABRIC FOR DRAINAGE
365900000-N	SP	2	EA	PERFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
402500000-E	901	24.33	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (D)
402500000-E	901	52.66	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (E)
407200000-E	903	254	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
409600000-N	904	3	EA	SIGN ERECTION, TYPE D
410200000-N	904	13	EA	SIGN ERECTION, TYPE E
412900000-N	906	2	EA	RELOCATE SIGN, TYPE **** (D)
415500000-N	907	16	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
441200000-E	SP	142	SF	WORK ZONE SIGNS (STATIONARY)
441210000-E	SP	112	SF	WORK ZONE SIGNS (PORTABLE)
441220000-E	SP	36	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
443000000-N	1130	21	EA	DRUMS
443500000-N	1135	30	EA	CONES
444610000-E	SP	96	LF	BARRICADES (TYPE III)
445500000-N	1150	200	MD	FLAGGER
446000000-N	1155	2	EA	WARNING LIGHTS (TYPE B)
446500000-N	1160	1	EA	TEMPORARY CRASH CUSHIONS
447500000-N	1165	1	EA	TRUCK MOUNTED IMPACT ATTENUATOR (45 MPH)
448500000-E	1170	180	LF	PORTABLE CONCRETE BARRIER
461500000-E	1205	900	LF	REMOVABLE TAPE PAVEMENT MARKING LINES (4")
465000000-N	1251	105	EA	TEMPORARY RAISED PAVEMENT MARKERS
468500000-E	1205	1,300	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
468600000-E	1205	2,763	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
469500000-E	1205	200	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
471000000-E	1205	44	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
472500000-E	1205	6	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
481000000-E	1205	9,953	LF	PAINT PAVEMENT MARKING LINES (4")
482000000-E	1205	200	LF	PAINT PAVEMENT MARKING LINES (8")
483500000-E	1205	64	LF	PAINT PAVEMENT MARKING LINES (24")
485000000-E	1205	690	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
490000000-N	1252	48	EA	PERMANENT RAISED PAVEMENT MARKERS
530000000-E	1505	200	TON	FOUNDATION CONDITIONING MATERIAL, UTILITIES CLASS ***** (VI)
530600000-E	SP	150	TON	BEDDING MATERIAL, UTILITIES CLASS ***** (VI)
531200000-E	1505	200	TON	SELECT BACKFILL MATERIAL, UTILITIES CLASS **** (II)
536000000-E	1510	20	LF	6" DI WATER PIPE, PC 350
539600000-E	1510	230	LF	*** DI RESTRAINED JOINT WATER PIPE, CLASS ***** (36", 53)
540200000-E	1510	10,195	LB	DI RESTRAINED JOINT WATER PIPE FITTINGS, 250# MN WP
555800000-E	1510	1	EA	12" GATE VALVE & VALVE BOX, *****WP (200#)
556400000-E	SP	1	EA	*** BUTTERFLY VALVE & VALVE BOX (36")
561200000-E	1510	2	EA	*** TRANSITION COUPLING, ***** (36", CI TO DI)
567200000-N	1510	1	EA	RELOCATE EXISTING FIRE HYDRANT

ItemNumber	Sec #	Quantity	Unit	Description
569000000-E	1520	30	LF	*** PVC SEWER PIPE, SDR ** (4", SDR 35)
576800000-N	1520	2	EA	SANITARY SEWER CLEAN-OUT
579800000-E	1530	480	LF	FILL OR REMOVE ABANDONED *** PIPE, ***** (12", PVC WATER)
579800000-E	1530	190	LF	FILL OR REMOVE ABANDONED *** PIPE, ***** (30", CI WATER)
584800000-E	1540	90	LF	**** STEEL ENCASMENT PIPE, **** THICK, BY TRENCHLESS METHOD (54", 0.563")
588800000-E	SP	672	LF	GENERIC UTILITY ITEM 12" DI RESTRAINED JOINT, WATER PIPE, PC 350
600000000-E	1605	1,100	LF	TEMPORARY SILT FENCE
600600000-E	1610	100	TON	STONE FOR EROSION CONTROL, CLASS A
600900000-E	1610	400	TON	STONE FOR EROSION CONTROL, CLASS B
601200000-E	1610	330	TON	SEDIMENT CONTROL STONE
601500000-E	1615	2	ACR	TEMPORARY MULCHING
601800000-E	1620	100	LB	SEED FOR TEMPORARY SEEDING
602100000-E	1620	0.5	TON	FERTILIZER FOR TEMPORARY SEEDING
602400000-E	1622	185	LF	TEMPORARY SLOPE DRAINS
602700000-N	1622	5	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
602900000-E	SP	375	LF	SAFETY FENCE
603000000-E	1630	2,600	CY	SILT EXCAVATION
603600000-E	1631	1,175	SY	MATTING FOR EROSION CONTROL
603800000-E	SP	720	SY	PERMANENT SOIL REINFORCEMENT MAT
604200000-E	1632	160	LF	1/4" HARDWARE CLOTH
607000000-N	SP	6	EA	SPECIAL STILLING BASINS
608400000-E	1660	3.8	ACR	SEEDING & MULCHING
608700000-E	1660	1.5	ACR	MOWING
609000000-E	1661	50	LB	SEED FOR REPAIR SEEDING
609300000-E	1661	0.25	TON	FERTILIZER FOR REPAIR SEEDING
609600000-E	1662	50	LB	SEED FOR SUPPLEMENTAL SEEDING
610800000-E	1665	1.75	TON	FERTILIZER TOPDRESSING
611400000-N	SP	1.5	HR	SPECIALIZED HAND MOWING
611700000-N	1675	12	EA	RESPONSE FOR EROSION CONTROL
612300000-E	1670	0.4	ACR	REFORESTATION
614700000-E	SP	935	LF	GENERIC EROSION CONTROL ITEM TREE PROTECTION FENCE
668500000-E	SP	20	M/G	GENERIC PLANTING ITEM WATER FOR EXISTING TREES