PROJECT REFERENCE NO.	SHEET NO.
U-3302	3

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ROADWAY SUMMARY OF QUANTITIES FOR CONTRACT - C201012

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
SUMMARY OF QUANTITIES

ItemNumber	Sec #	Quantity	Unit	Description
0000100000-N	800	Lump Sum		MOBILIZATION
0000400000-N	801	Lump Sum		CONSTRUCTION SURVEYING
0043000000-N	226	Lump Sum		GRADING
0050000000-E	226	1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
0057000000-E	226	500	CY	UNDERCUT EXCAVATION
0080000000-E	SP	200	TON	CLASS IV SUBGRADE STABILIZA-TION
0196000000-E	270	200	SY	FABRIC FOR SOIL STABILIZATION
0318000000-E	300	25	TON	FOUNDATION CONDITIONING MATE-RIAL, MINOR STRS
0366000000-E	310	208	LF	15" RC PIPE CULVERTS, CLASS III
0720000000-E	310	4	LF	24" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
1121000000-E	520	200	TON	AGGREGATE BASE COURSE
1297000000-E	607	2,500	SY	MILLING ASPHALT PAVEMENT, ***" DEPTH (1-1/2")
1489000000-E	610	515	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
1498000000-E	610	860	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
1519000000-E	610	1,380	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1560000000-E	620	146	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
2264000000-E	840	0.367	CY	PIPE PLUGS
2286000000-N	840	7	EA	MASONRY DRAINAGE STRUCTURES
2308000000-E	840	7	LF	MASONRY DRAINAGE STRUCTURES
2374000000-N	840	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
2374000000-N	840	1	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
2396000000-N	840	2	EA	FRAME WITH COVER, STD 840.54
2407000000-N	840	1	EA	STEEL FRAME WITH TWO GRATES, STD 840.37
2549000000-E	846	1,090	LF	2'-6" CONCRETE CURB & GUTTER
2591000000-E	848	100	SY	4" CONCRETE SIDEWALK
2598000000-E	848	50	SY	CONCRETE WHEELCHAIR RAMPS
2600000000-N	SP	4	EA	RETROFIT EXISTING WHEELCHAIR RAMPS
2647000000-E	852	280	SY	5" MONOLITHIC CONCRETE ISLANDS (SURFACE MOUNTED)
2845000000-N	858	1	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
3656000000-E	876	300	SY	FILTER FABRIC FOR DRAINAGE
4072000000-E	903	667	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
4102000000-N	904	13	EA	SIGN ERECTION, TYPE E
4108000000-N	904	12	EA	SIGN ERECTION, TYPE F
4129000000-N	906	3	EA	RELOCATE SIGN, TYPE ***** (D)
4155000000-N	907	28	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
4237000000-N	907	1	EA	STOCKPILE SIGN, D, E OR F
4412000000-E	SP	361	SF	WORK ZONE SIGNS (STATIONARY)
4412100000-E	SP	118	SF	WORK ZONE SIGNS (PORTABLE)
4412200000-E	SP	68	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
4415000000-N	1115	2	EA	FLASHING ARROW PANELS, TYPE C
4420000000-N	1120	5	EA	CHANGEABLE MESSAGE SIGNS
4425000000-N	1125	1	EA	WARNING FLAG SETS
4430000000-N	1130	110	EA	DRUMS
4435000000-N	1135	110	EA	CONES
4446100000-E	SP	144	LF	BARRICADES (TYPE III)
4455000000-N	1150	30	MD	FLAGGER
4475000000-N	1165	1	EA	TRUCK MOUNTED IMPACT ATTENUA-TOR (45 MPH)
4480000000-N	1165	1	EA	TRUCK MOUNTED IMPACT ATTENUA-TOR (60 MPH)
4507000000-E	SP	349	LF	WATER FILLED BARRIER
4508000000-E	SP	612	LF	RESET WATER FILLED BARRIER
4510000000-N	SP	20	HR	POLICE
4650000000-N	1251	64	EA	TEMPORARY RAISED PAVEMENT MARKERS
4685000000-E	1205	756	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 90 MILS)
4686000000-E	1205	1,488	LF	THERMOPLASTIC PAVEMENT MARKING LINES (4", 120 MILS)
4695000000-E	1205	313	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 90 MILS)
4697000000-E	1205	720	LF	THERMOPLASTIC PAVEMENT MARKING LINES (8", 120 MILS)
4710000000-E	1205	169	LF	THERMOPLASTIC PAVEMENT MARKING LINES (24", 120 MILS)
4721000000-E	1205	4	EA	THERMOPLASTIC PAVEMENT MARKING CHARACTER (120MIL)
4725000000-E	1205	22	EA	THERMOPLASTIC PAVEMENT MARKING SYMBOL (90 MILS)
4810000000-E	1205	6,297	LF	PAINT PAVEMENT MARKING LINES (4")
4820000000-E	1205	2,066	LF	PAINT PAVEMENT MARKING LINES (8")
4835000000-E	1205	338	LF	PAINT PAVEMENT MARKING LINES (24")
4840000000-N	1205	8	EA	PAINT PAVEMENT MARKING CHARAC-TER
4845000000-N	1205	46	EA	PAINT PAVEMENT MARKING SYMBOL
4860000000-E	1205	220	LF	REMOVAL OF PAVEMENT MARKING LINES (8")
4870000000-E	1205	84	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
4905000000-N	1253	64	EA	SNOWPLOWABLE PAVEMENT MARKERS
4935000000-N	1267	35	EA	FLEXIBLE DELINEATORS (CRYSTAL)
4940000000-N	1267	35	EA	FLEXIBLE DELINEATORS (YELLOW)
4945000000-N	1267	5	EA	FLEXIBLE DELINEATORS (CRYSTAL & RED)
4950000000-N	1267	5	EA	FLEXIBLE DELINEATORS (YELLOW & RED)
5005000000-E	1401	4	EA	80' HIGH MOUNT STANDARD
5020000000-N	1401	1	EA	PORTABLE DRIVE UNIT
5025000000-E	1402	12	CY	HIGH MOUNT FOUNDATIONS
5070000000-N	1405	7	EA	STANDARD FOUNDATIONS ********* (R1)
5085000000-N	1406	24	EA	LIGHT STANDARD LUMINAIRES, TYPE RDW 250W HPS
5125000000-E	1407	50	LF	ELECTRIC SERVICE LATERAL ************ (3#1/0, USE)
5145000000-N	1408	1	EA	LIGHT CONTROL EQUIPMENT, TYPE RW ************ (240/480 VOLT)
5155000000-E	1409	300	LF	ELECTRICAL DUCT, TYPE BD, SIZE ***** (2")
5160000000-E	1409	530	LF	ELECTRICAL DUCT, TYPE JA, SIZE ***** (3")
5160000000-E	1409	75	LF	ELECTRICAL DUCT, TYPE JA, SIZE ***** (4")
5170000000-E	1410	1,540	LF	** #8 W/G FEEDER CIRCUIT (2)
5175000000-E	1410	990	LF	** #6 W/G FEEDER CIRCUIT (2)
5180000000-E	1410	510	LF	** #4 W/G FEEDER CIRCUIT (2)
5185000000-E	1410	320	LF	** #2 W/G FEEDER CIRCUIT (2)
5205000000-E	1410	2,090	LF	** #8 W/G FEEDER CIRCUIT IN *****" CONDUIT (2, 1.5")
5210000000-E	1410	260	LF	** #6 W/G FEEDER CIRCUIT IN *****" CONDUIT (2, 1.5")
5215000000-E	1410	540	LF	** #4 W/G FEEDER CIRCUIT IN *****" CONDUIT (2, 1.5")
5220000000-E	1410	690	LF	** #2 W/G FEEDER CIRCUIT IN *****" CONDUIT (2, 1.5")
5240000000-N	1411	9	EA	ELECTRICAL JUNCTION BOXES ************ (PC18)
5270000000-N	SP	2	EA	GENERIC LIGHTING ITEM FOUNDATION COVER
5270000000-N	SP	16	EA	GENERIC LIGHTING ITEM HM LUMINAIRE 400W W/ GLARE SHIELD
5270000000-N	SP	7	EA	GENERIC LIGHTING ITEM LGT STD W/ BREAKAWAY BASE
5270000000-N	SP	7	EA	GENERIC LIGHTING ITEM POST-TOP LGT W/ BREAKAWAY BASE
5270000000-N	SP	30	EA	GENERIC LIGHTING ITEM REMOVE LGT STD
5270000000-N	SP	7	EA	GENERIC LIGHTING ITEM STANDARD FOUNDATION POST-TOP, TYPE R1S
5648000000-N	1510	1	EA	RELOCATE EXISTING WATER METER
6000000000-E	1605	500	LF	TEMPORARY SILT FENCE
6006000000-E	1610	150	TON	STONE FOR EROSION CONTROL, CLASS A
6009000000-E	1610	100	TON	STONE FOR EROSION CONTROL, CLASS B
6012000000-E	1610	110	TON	SEDIMENT CONTROL STONE
6015000000-E	1615	1.5	ACR	TEMPORARY MULCHING
6018000000-E	1620	50	LB	SEED FOR TEMPORARY SEEDING
6021000000-E	1620	0.25	TON	FERTILIZER FOR TEMPORARY SEED-ING
6030000000-E	1630	125	CY	SILT EXCAVATION
6036000000-E	1631	570	SY	MATTING FOR EROSION CONTROL
6042000000-E	1632	300	LF	1/4" HARDWARE CLOTH
6084000000-E	1660	1.5	ACR	SEEDING & MULCHING
6087000000-E	1660	1	ACR	MOWING
6090000000-E	1661	50	LB	SEED FOR REPAIR SEEDING
6093000000-E	1661	0.25	TON	FERTILIZER FOR REPAIR SEEDING
6096000000-E	1662	50	LB	SEED FOR SUPPLEMENTAL SEEDING
6108000000-E	1665	1.25	TON	FERTILIZER TOPDRESSING
6114000000-N	SP	2	HR	SPECIALIZED HAND MOWING
6117000000-N	1675	8	EA	RESPONSE FOR EROSION CONTROL
6138000000-E	SP	600	CY	GENERIC EROSION CONTROL ITEM SELECT BACKFILL
7036000000-E	1705	16	EA	PEDESTRIAN SIGNAL HEAD (12", 1 SECTION)
7060000000-E	1705	4,800	LF	SIGNAL CABLE
7072000000-E	1705	21	EA	VEHICLE SIGNAL HEAD (**", ** SECTION) (12", 3 SECTION, DARK GREEN)
7072000000-E	1705	1	EA	VEHICLE SIGNAL HEAD (**", ** SECTION) (12", 5 SECTION, DARK GREEN)
7252000000-E	1710	250	LF	MESSENGER CABLE (1/4")
7279000000-E	1715	1,210	LF	TRACER WIRE
7300000000-E	1715	420	LF	TRENCHING (UNPAVED)
7301000000-E	SP	1,210	LF	DIRECTIONAL DRILL POLYETHYLENE CONDUIT, *****" (** CONDUIT) (2", 1)
7301000000-E	SP	850	LF	DIRECTIONAL DRILL POLYETHYLENE CONDUIT, *****" (** CONDUIT) (2", 2)
7324000000-N	1716	17	EA	JUNCTION BOX (STANDARD SIZE)
7336000000-N	1716	12	EA	JUNCTION BOX (OVER-SIZED)
7444000000-E	1725	4,800	LF	INDUCTIVE LOOP SAWCUT
7456000000-E	1726	3,790	LF	LEAD-IN CABLE
7516000000-E	1730	1,860	LF	COMMUNICATIONS CABLE (**FIBER) (12)
7552000000-N	1731	3	EA	INTERCONNECT CENTER
7564000000-N	1732	3	EA	FIBER-OPTIC TRANSCEIVER
7566000000-N	1733	4	EA	DELINEATOR MARKER
7613000000-N	SP	10	EA	SOIL TEST
7614000000-E	SP	150	LF	DRILLED PIER FOUNDATION (**" DIA) (48")
7631000000-N	1744	10	EA	MAST ARM WITH METAL POLE DE-SIGN
7636000000-N	1745	5	EA	SIGN FOR SIGNALS
7684000000-N	1750	3	EA	SIGNAL CABINET FOUNDATION
7688000000-N	SP	3	EA	CABINET BASE ADAPTER
7756000000-N	1751	3	EA	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)
7780000000-N	SP	17	EA	DETECTOR CARD (TYPE 2070L)
7960000000-N	SP	8	EA	METAL POLE FOUNDATION REMOVAL
7972000000-N	SP	8	EA	METAL POLE REMOVAL
7980000000-N	SP	4	EA	GENERIC SIGNAL ITEM DECORATIVE SIGNAL PEDESTAL WITH FOUNDATION
7980000000-N	SP	10	EA	GENERIC SIGNAL ITEM DECORATIVE SINGLE MAST ARM WITH METAL POLE
7980000000-N	SP	4	EA	GENERIC SIGNAL ITEM PEDESTRIAN SIGNAL HEAD - NO PUSHBUTTON (12", 1 SECTION)
7980000000-N	SP	4	EA	GENERIC SIGNAL ITEM POWDER COAT FOR PEDESTRAIN PEDESTAL
7980000000-N	SP	10	EA	GENERIC SIGNAL ITEM POWDER COAT FOR SINGLE MAST ARM WITH METAL POLE