

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS SUMMARY OF QUANTITIES

PROJECT REFERENCE B-4110	SHEET NO. 3
ROADWAY DESIGN ENGINEER	
Prepared in the Office of: GIBSON ENGINEERS, PC	

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS ROADWAY SUMMARY OF QUANTITIES FOR CONTRACT - C201490

ItemNumber	Sec #	Quantity	Unit	Description	ItemNumber	Sec #	Quantity	Unit	Description	ItemNumber	Sec #	Quantity	Unit	Description
0000100000-N	800	Lump Sum		MOBILIZATION	2055000000-E	815	3	EA	6" SUBDRAIN PIPE WYES, TEES, & ELBOWS	4446100000-E	SP	112	LF	BARRICADES (TYPE III)
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ***** (17+41.66)	2066000000-N	815	1	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	4450000000-N	1150	120	HR	FLAGGER
0043000000-N	226	Lump Sum		GRADING	2077000000-E	815	6	LF	6" OUTLET PIPE (SUBDRAINS)	4480000000-N	1165	2	EA	TRUCK MOUNTED IMPACT ATTENUATOR (60 MPH)
0050000000-E	226	1	ACR	SUPPLEMENTARY CLEARING & GRUBBING	2286000000-N	840	3	EA	MASONRY DRAINAGE STRUCTURES	4510000000-N	SP	42	HR	POLICE
0057000000-E	226	200	CY	UNDERCUT EXCAVATION	2366000000-N	840	1	EA	FRAME WITH TWO GRATES, STD 840.24	4835000000-E	1205	192	LF	PAINT PAVEMENT MARKING LINES (24")
0080000000-E	SP	100	TON	CLASS IV SUBGRADE STABILIZATION	2367000000-N	840	2	EA	FRAME WITH TWO GRATES, STD 840.29	4847000000-E	SP	8,727	LF	POLYUREA PAVEMENT MARKING LINES (4")
0134000000-E	240	420	CY	DRAINAGE DITCH EXCAVATION	2556000000-E	846	24	LF	SHOULDER BERM GUTTER	4847220000-N	SP	12	EA	POLYUREA PAVEMENT MARKING SYMBOL
0195000000-E	265	100	CY	SELECT GRANULAR MATERIAL	3030000000-E	862	587.5	LF	STEEL BM GUARDRAIL	4870000000-E	1205	96	LF	REMOVAL OF PAVEMENT MARKING LINES (24")
0196000000-E	270	100	SY	FABRIC FOR SOIL STABILIZATION	3045000000-E	862	100	LF	STEEL BM GUARDRAIL, SHOP CURVED	4900000000-N	1252	63	EA	PERMANENT RAISED PAVEMENT MARKERS
0318000000-E	300	21	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	3150000000-N	862	3	EA	ADDITIONAL GUARDRAIL POSTS	6000000000-E	1605	550	LF	TEMPORARY SILT FENCE
0345000000-E	310	36	LF	24" SIDE DRAIN PIPE	3195000000-N	862	2	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1	6006000000-E	1610	75	TON	STONE FOR EROSION CONTROL, CLASS A
0366000000-E	310	84	LF	15" RC PIPE CULVERTS, CLASS III	3215000000-N	862	4	EA	GUARDRAIL ANCHOR UNITS, TYPE III	6009000000-E	1610	145	TON	STONE FOR EROSION CONTROL, CLASS B
0372000000-E	310	72	LF	18" RC PIPE CULVERTS, CLASS III	3270000000-N	SP	2	EA	GUARDRAIL ANCHOR UNITS, TYPE 350	6012000000-E	1610	185	TON	SEDIMENT CONTROL STONE
0995000000-E	340	32	LF	PIPE REMOVAL	3635000000-E	876	140	TON	PLAIN RIP RAP, CLASS II	6015000000-E	1615	1	ACR	TEMPORARY MULCHING
1220000000-E	545	75	TON	INCIDENTAL STONE BASE	3649000000-E	876	194	TON	PLAIN RIP RAP, CLASS B	6018000000-E	1620	50	LB	SEED FOR TEMPORARY SEEDING
1489000000-E	610	665	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B	3656000000-E	876	690	SY	FILTER FABRIC FOR DRAINAGE	6021000000-E	1620	0.25	TON	FERTILIZER FOR TEMPORARY SEEDING
1498000000-E	610	360	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE H19.0B	3659000000-N	SP	2	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON	6029000000-E	SP	220	LF	SAFETY FENCE
1525000000-E	SP	280	TON	ASPHALT CONC SURFACE COURSE, TYPE SF9.5A	4412000000-E	SP	733	SF	WORK ZONE SIGNS (STATIONARY)	6030000000-E	1630	600	CY	SILT EXCAVATION
1560000000-E	620	64	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	4412100000-E	SP	725	SF	WORK ZONE SIGNS (PORTABLE)	6036000000-E	1631	1,000	SY	MATting FOR EROSION CONTROL
1693000000-E	654	25	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR	4412200000-E	SP	84	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)	6042000000-E	1632	300	LF	1/4" HARDWARE CLOTH
2000000000-N	806	6	EA	RIGHT OF WAY MARKERS	4415000000-N	1115	2	EA	FLASHING ARROW PANELS, TYPE C	6070000000-N	SP	2	EA	SPECIAL STILLING BASINS
2022000000-E	815	23	CY	SUBDRAIN EXCAVATION	4420000000-N	1120	2	EA	CHANGEABLE MESSAGE SIGN	6084000000-E	1660	1	ACR	SEEDING & MULCHING
2033000000-E	815	17	CY	SUBDRAIN FINE AGGREGATE	4425000000-N	1125	6	EA	WARNING FLAG SETS	6087000000-E	1660	0.5	ACR	MOWING
2044000000-E	815	100	LF	6" PERFORATED SUBDRAIN PIPE	4430000000-N	1130	52	EA	DRUMS	6090000000-E	1661	50	LB	SEED FOR REPAIR SEEDING
					4435000000-N	1135	15	EA	CONES	6093000000-E	1661	0.25	TON	FERTILIZER FOR REPAIR SEEDING
										6096000000-E	1662	50	LB	SEED FOR SUPPLEMENTAL SEEDING
										6108000000-E	1665	0.5	TON	FERTILIZER TOPDRESSING
										6114000000-N	SP	2	HR	SPECIALIZED HAND MOWING
										6132000000-N	SP	8	EA	GENERIC EROSION CONTROL ITEM RESPONSE FOR EROSION CONTROL
										7060000000-E	1705	650	LF	SIGNAL CABLE
										7120000000-E	1705	7	EA	VEHICLE SIGNAL HEAD (12", 3 SECTION)
										7144000000-E	1705	1	EA	VEHICLE SIGNAL HEAD (12", 5 SECTION)
										7264000000-E	1710	500	LF	MESSENGER CABLE (3/8")
										7300000000-E	1715	900	LF	TRENCHING (UNPAVED)
										7324000000-N	1716	8	EA	JUNCTION BOX (STANDARD SIZE)
										7360000000-N	1720	3	EA	WOOD POLE
										7372000000-N	1721	6	EA	GUY ASSEMBLY
										7408000000-E	1722	1	EA	1" RISER WITH WEATHERHEAD
										7420000000-E	1722	4	EA	2" RISER WITH WEATHERHEAD
										7444000000-E	1725	1,060	LF	INDUCTIVE LOOP SAWCUT
										7456000000-E	1726	1,990	LF	LEAD-IN CABLE
										7768000000-N	1751	1	EA	CONTROLLER WITH CABINET (TYPE 2070L, POLE MOUNTED)
										7780000000-N	SP	6	EA	DETECTOR CARD (TYPE 2070L)

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