5/28/99

PROJECT REFERENCE NO.	SHEET NO.
R-2911D	3 1 OF 2

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ROADWAY SUMMARY OF QUANTITIES FOR CONTRACT - C201205

ItemNumber	Sec #	Quantity	Unit	Description
0000100000-N	800	Lump Sum		MOBILIZATION
0000400000-N	801	Lump Sum		CONSTRUCTION SURVEYING
0001000000-E	200	Lump Sum		CLEARING & GRUBBING .. ACRE(S)
0008000000-E	200	2	ACR	SUPPLEMENTARY CLEARING & GRUBBING
0015000000-N	205	3	EA	SEALING ABANDONED WELLS
0022000000-E	225	200,000	CY	UNCLASSIFIED EXCAVATION
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ********** (304+22-LT)
0029000000-N	SP	Lump Sum		REINFORCED BRIDGE APPROACH FILL, STATION ********** (304+22-RT)
0036000000-E	225	5,200	CY	UNDERCUT EXCAVATION
0080000000-E	SP	500	TON	CLASS IV SUBGRADE STABILIZATION
0106000000-E	230	101,900	CY	BORROW EXCAVATION
0134000000-E	240	450	CY	DRAINAGE DITCH EXCAVATION
0141000000-E	240	1,710	LF	BERM DITCH CONSTRUCTION
0156000000-E	250	23,300	SY	REMOVAL OF EXISTING ASPHALT PAVEMENT
0177000000-E	250	9,500	SY	BREAKING OF EXISTING ASPHALT PAVEMENT
0192000000-N	260	25	HR	PROOF ROLLING
0195000000-E	265	3,500	CY	SELECT GRANULAR MATERIAL
0196000000-E	270	3,000	SY	FABRIC FOR SOIL STABILIZATION
0318000000-E	300	1,640	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
0343000000-E	310	188	LF	15" SIDE DRAIN PIPE
0344000000-E	310	68	LF	18" SIDE DRAIN PIPE
0360000000-E	310	76	LF	12" RC PIPE CULVERTS, CLASS III
0366000000-E	310	8,404	LF	15" RC PIPE CULVERTS, CLASS III
0372000000-E	310	3,196	LF	18" RC PIPE CULVERTS, CLASS III
0378000000-E	310	942	LF	24" RC PIPE CULVERTS, CLASS III
0384000000-E	310	160	LF	30" RC PIPE CULVERTS, CLASS III
0390000000-E	310	848	LF	36" RC PIPE CULVERTS, CLASS III
0402000000-E	310	204	LF	48" RC PIPE CULVERTS, CLASS III
0576000000-E	310	246	LF	** CS PIPE CULVERTS, ***** THICK (36", 0.079")
0588000000-E	310	40	LF	18" CS PIPE CULVERTS, 0.064" THICK
0708000000-E	310	706	LF	15" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
0714000000-E	310	332	LF	18" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
0806000000-E	310	13	EA	15" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
0807000000-E	310	9	EA	18" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
0980000000-E	SP	92	LF	** WELDED STEEL PIPE, ***** THICK, GRADE B, INSTALLED BY BORING & JACKING (24", 0.500")
0995000000-E	340	2,419	LF	PIPE REMOVAL
1011000000-N	500	Lump Sum		FINE GRADING
1022000000-E	SP	1,200	LB	SEALING EXISTING PAVEMENT CRACKS
1044000000-E	501	44,300	SY	LIME TREATED SOIL (SLURRY METHOD)
1066000000-E	501	443	TON	LIME FOR LIME TREATED SOIL
1110000000-E	510	1,000	TON	STABILIZER AGGREGATE
1121000000-E	520	47,800	TON	AGGREGATE BASE COURSE
1176000000-E	542	44,300	SY	** SOIL CEMENT BASE (7")
1187000000-E	542	1,218	TON	PORTLAND CEMENT FOR SOIL CEMENT BASE
1198000000-E	SP	554	TON	AGGREGATE FOR SOIL CEMENT BASE
1209000000-E	543	13,290	GAL	ASPHALT CURING SEAL
1220000000-E	545	100	TON	INCIDENTAL STONE BASE
1275000000-E	600	13,201	GAL	PRIME COAT
1330000000-E	607	1,000	SY	INCIDENTAL MILLING
1489000000-E	610	1,900	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
1491000000-E	610	13,320	TON	ASPHALT CONC BASE COURSE, TYPE B25.0C
1498000000-E	610	1,450	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B
1503000000-E	610	22,610	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C
1519000000-E	610	3,380	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5B
1523000000-E	610	24,630	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5C
1560000000-E	620	2,005	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
1565000000-E	620	1,601	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22
1693000000-E	654	200	TON	ASPHALT PLANT MIX, PAVEMENT REPAIR
2000000000-N	806	141	EA	RIGHT OF WAY MARKERS
2022000000-E	815	236	CY	SUBDRAIN EXCAVATION
2033000000-E	815	118	CY	SUBDRAIN FINE AGGREGATE
2044000000-E	815	700	LF	6" PERFORATED SUBDRAIN PIPE
2055000000-E	815	21	EA	6" SUBDRAIN PIPE WYES, TEES, & ELBOWS
2066000000-N	815	2	EA	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET
2077000000-E	815	12	LF	6" OUTLET PIPE (SUBDRAINS)
2143000000-E	818	20	TON	BLOTTING SAND
2209000000-E	838	17.4	CY	ENDWALLS
2253000000-E	840	2.445	CY	PIPE COLLARS
2264000000-E	840	1.6	CY	PIPE PLUGS
2286000000-N	840	108	EA	MASONRY DRAINAGE STRUCTURES
2308000000-E	840	45.369	LF	MASONRY DRAINAGE STRUCTURES
2366000000-N	840	82	EA	FRAME WITH TWO GRATES, STD 840.24
2367000000-N	840	15	EA	FRAME WITH TWO GRATES, STD 840.29
2396000000-N	840	4	EA	FRAME WITH COVER, STD 840.54
2473000000-N	SP	1	EA	GENERIC DRAINAGE ITEM CONVERT 2GI W/LID TO 2GI WI/ GRATE
2556000000-E	846	3,800	LF	SHOULDER BERM GUTTER
2577000000-E	846	344	LF	CONCRETE EXPRESSWAY GUTTER
2612000000-E	848	20.617	SY	6" CONCRETE DRIVEWAY
2619000000-E	850	66	SY	4" CONCRETE PAVED DITCH
2655000000-E	852	67	SY	5" MONOLITHIC CONCRETE ISLANDS (KEYED IN)
3030000000-E	862	6,200	LF	STEEL BM GUARDRAIL
3045000000-E	862	237.5	LF	STEEL BM GUARDRAIL, SHOP CURVED
3105000000-N	862	2	EA	STEEL BM GUARDRAIL TERMINAL SECTIONS
3150000000-N	862	10	EA	ADDITIONAL GUARDRAIL POSTS
3195000000-N	862	3	EA	GUARDRAIL ANCHOR UNITS, TYPE AT-1
3210000000-N	862	10	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
3215000000-N	862	16	EA	GUARDRAIL ANCHOR UNITS, TYPE III
3270000000-N	SP	9	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
3285000000-N	SP	8	EA	GUARDRAIL ANCHOR UNITS, TYPE M-350
3345000000-E	864	787.5	LF	REMOVE & RESET EXISTING GUARDRAIL
3380000000-E	862	625	LF	TEMPORARY STEEL BM GUARDRAIL
3389100000-N	SP	7	EA	GUARDRAIL ANCHOR UNITS, TYPE 350 TEMPORARY
3503000000-E	866	24,610	LF	WOVEN WIRE FENCE, 47" FABRIC
3509000000-E	866	1,425	EA	4" TIMBER FENCE POSTS, 7'-6" LONG
3515000000-E	866	620	EA	5" TIMBER FENCE POSTS, 8'-0" LONG
3557000000-E	866	500	LF	ADDITIONAL BARBED WIRE
3559000000-E	866	320	LF	** STRAND BARBED WIRE FENCE WITH POSTS (4)
3559000000-E	866	1,050	LF	** STRAND BARBED WIRE FENCE WITH POSTS (5)
3595000000-E	869	175	LF	RELAPPING GUARDRAIL
3614000000-E	876	269	SY	PLAIN RIP RAP, CLASS I
3649000000-E	876	274	TON	PLAIN RIP RAP, CLASS B
3656000000-E	876	1,643	SY	FILTER FABRIC FOR DRAINAGE
3659000000-N	SP	6	EA	PREFORMED SCOUR HOLES WITH LEVEL SPREADER APRON
4054000000-E	902	1	CY	PLAIN CONCRETE SIGN FOOTINGS
4060000000-E	903	252	LB	SUPPORTS, BREAKAWAY STEEL BEAM
4072000000-E	903	2,790	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
4096000000-N	904	5	EA	SIGN ERECTION, TYPE D
4102000000-N	904	147	EA	SIGN ERECTION, TYPE E
4108000000-N	904	8	EA	SIGN ERECTION, TYPE F
4110000000-N	904	1	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
4129000000-N	906	1	EA	RELOCATE SIGN, TYPE ***** (D)
4155000000-N	907	82	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
4400000000-E	1110	1,046	SF	WORK ZONE SIGNS (STATIONARY)
4405000000-E	1110	452	SF	WORK ZONE SIGNS (PORTABLE)
4410000000-E	1110	398	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
4415000000-N	1115	1	EA	FLASHING ARROW PANELS, TYPE C
4425000000-N	1125	6	EA	WARNING FLAG SETS
4430000000-N	1130	350	EA	DRUMS

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