

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
ROADWAY SUMMARY OF QUANTITIES FOR CONTRACT - C20861**

ItemNumber	Sec #	Quantity	Unit	Description
000010000-N	800	Lump Sum		MOBILIZATION
005000000-E	226	1	ACR	SUPPLEMENTARY CLEARING & GRUB-BING
005700000-E	226	250	CY	UNDERCUT EXCAVATION
006300000-N	SP	Lump Sum		GRADING
010600000-E	230	21,300	CY	BORROW EXCAVATION
019900000-E	SP	1,300	SF	TEMPORARY SHORING
031800000-E	300	150	TON	FOUNDATION CONDITIONING MATERIAL, MINOR STRS
036600000-E	310	772	LF	15" RC PIPE CULVERTS, CLASS III
037200000-E	310	376	LF	18" RC PIPE CULVERTS, CLASS III
037800000-E	310	160	LF	24" RC PIPE CULVERTS, CLASS III
072000000-E	310	76	LF	24" BIT COAT CS PIPE CULVERTS, TYPE B 0.064" THICK
080800000-E	310	4	EA	24" BIT COAT CS PIPE ELBOWS, TYPE B 0.064" THICK
099500000-E	340	824	LF	PIPE REMOVAL
122000000-E	545	250	TON	INCIDENTAL STONE BASE
133000000-E	607	520	SY	INCIDENTAL MILLING
148900000-E	610	1,640	TON	ASPHALT CONC BASE COURSE, TYPE B25.0B
149800000-E	610	1,550	TON	ASPHALT CONC INTERMEDIATE COURSE, TYPE 119.0B
151400000-E	610	1,350	TON	ASPHALT CONC SURFACE COURSE, TYPE S9.5A
156000000-E	620	230	TON	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22
200000000-N	806	14	EA	RIGHT OF WAY MARKERS
226400000-E	840	0.5	CY	PIPE PLUGS
228600000-N	840	19	EA	MASONRY DRAINAGE STRUCTURES
230800000-E	840	12	LF	MASONRY DRAINAGE STRUCTURES
235200000-N	840	2	EA	FRAME WITH GRATE, STD 840.*** (840.16)
237400000-N	840	8	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)
237400000-N	840	6	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)
237400000-N	840	2	EA	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)
239600000-N	840	2	EA	FRAME WITH COVER, STD 840.54
254900000-E	846	3,750	LF	2'-6" CONCRETE CURB & GUTTER
259100000-E	848	950	SY	4" CONCRETE SIDEWALK
259800000-E	848	14	SY	CONCRETE WHEELCHAIR RAMPS
280000000-N	858	2	EA	ADJUSTMENT OF CATCH BASINS
283000000-N	858	5	EA	ADJUSTMENT OF MANHOLES
284500000-N	858	9	EA	ADJUSTMENT OF METER BOXES OR VALVE BOXES
289300000-N	SP	1	EA	CONVERT EXISTING CATCH BASIN TO JUNCTION BOX WITH MANHOLE COVER
303000000-E	862	975	LF	STEEL BM GUARDRAIL
315000000-N	862	5	EA	ADDITIONAL GUARDRAIL POSTS
321000000-N	862	2	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
327000000-N	SP	2	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
362800000-E	876	63	TON	PLAIN RIP RAP, CLASS I
364900000-E	876	6	TON	PLAIN RIP RAP, CLASS B
365600000-E	876	785	SY	FILTER FABRIC FOR DRAINAGE
402500000-E	901	27.25	SF	CONTRACTOR FURNISHED, TYPE *** SIGN (E)
407200000-E	903	54	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
410200000-N	904	5	EA	SIGN ERECTION, TYPE E
415500000-N	907	11	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
440000000-E	1110	444	SF	WORK ZONE SIGNS (STATIONARY)

ItemNumber	Sec #	Quantity	Unit	Description
440500000-E	1110	96	SF	WORK ZONE SIGNS (PORTABLE)
441000000-E	1110	92	SF	WORK ZONE SIGNS (BARRICADE MOUNTED)
442500000-N	1125	3	EA	WARNING FLAG SETS
443000000-N	1130	40	EA	DRUMS
443500000-N	1135	30	EA	CONES
444500000-E	1145	134	LF	BARRICADES (TYPE III)
445500000-N	1150	280	MD	FLAGGER
446500000-N	1160	4	EA	TEMPORARY CRASH CUSHIONS
447000000-N	1160	3	EA	RESET TEMPORARY CRASH CUSHIONS
447500000-N	1165	2	EA	TRUCK MOUNTED IMPACT ATTENUATOR (45 MPH)
448500000-E	1170	1,530	LF	PORTABLE CONCRETE BARRIER
450000000-E	1170	240	LF	RESET PORTABLE CONCRETE BARRIER
481000000-E	1205	28,829	LF	PAINT PAVEMENT MARKING LINES (4")
482000000-E	1205	133	LF	PAINT PAVEMENT MARKING LINES (8")
483500000-E	1205	375	LF	PAINT PAVEMENT MARKING LINES (24")
484500000-N	1205	8	EA	PAINT PAVEMENT MARKING SYMBOL
485000000-E	1205	2,100	LF	REMOVAL OF PAVEMENT MARKING LINES (4")
531800000-E	1505	8	TON	PAVEMENT REPAIR FOR UTILITY WORK
540200000-E	1510	3,770	LB	DI RESTRAINED JOINT WATER PIPE FITTINGS, 250# MN WP
554000000-E	1510	2	EA	6" GATE VALVE & VALVE BOX, 200# WP
567200000-N	1510	2	EA	RELOCATE EXISTING FIRE HYDRANT
580400000-E	1530	410	LF	FILL OR REMOVE ABANDONED 12" PIPE, ***** (DI WATER)
582200000-N	1530	1	EA	BREAK DOWN & REBUILD EXISTING MANHOLE
588800000-E	SP	535	LF	GENERIC UTILITY ITEM 12" DI RESTRAINED JOINT WATER PIPE, PC 350
588800000-E	SP	81	LF	GENERIC UTILITY ITEM 6" DI RESTRAINED JOINT WATER PIPE, PC 350
588800000-E	SP	24	LF	GENERIC UTILITY ITEM 8" DI RESTRAINED JOINT WATER PIPE, PC 350
590000000-E	SP	34	TON	GENERIC UTILITY ITEM #67 STONE FOR FOUNDATION CONDITIONING
590000000-E	SP	34	TON	GENERIC UTILITY ITEM #67 STONE FOR PIPE BEDDING
600000000-E	1605	675	LF	TEMPORARY SILT FENCE
600600000-E	1610	75	TON	STONE FOR EROSION CONTROL, CLASS A
600900000-E	1610	305	TON	STONE FOR EROSION CONTROL, CLASS B
601200000-E	1610	265	TON	SEDIMENT CONTROL STONE
601500000-E	1615	2.5	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	55	LF	TEMPORARY SLOPE DRAINS
602700000-N	1622	2	EA	INLET PROTECTION AT TEMPORARY SLOPE DRAINS
603000000-E	1630	585	CY	SILT EXCAVATION
603600000-E	1631	1,760	SY	MATTING FOR EROSION CONTROL
604200000-E	1632	600	LF	1/4" HARDWARE CLOTH
606900000-E	1638	300	CY	STILLING BASINS
608400000-E	1660	4	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	75	LB	SEED FOR SUPPLEMENTAL SEEDING
610800000-E	1665	2.75	TON	FERTILIZER TOPDRESSING

ItemNumber	Sec #	Quantity	Unit	Description
611100000-E	SP	365	LF	IMPERVIOUS DIKE
611400000-N	SP	2.5	HR	SPECIALIZED HAND MOWING
611700000-N	1675	8	EA	RESPONSE FOR EROSION CONTROL
612000000-E	SP	360	CY	CULVERT DIVERSION CHANNEL

r:\proj\ecr\01036055\plan\3651.sdm
01/22/2004