

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS  
ROADWAY SUMMARY OF QUANTITIES FOR CONTRACT - C201311

ItemNumber	Sec #	Quantity	Unit	Description
0000100000-N	800	Lump Sum		MOBILIZATION
3030000000-E	862	937.5	LF	STEEL BM GUARDRAIL
3150000000-N	862	5	EA	ADDITIONAL GUARDRAIL POSTS
3210000000-N	862	4	EA	GUARDRAIL ANCHOR UNITS, TYPE CAT-1
3270000000-N	SP	4	EA	GUARDRAIL ANCHOR UNITS, TYPE 350
4048000000-E	902	3	CY	REINFORCED CONCRETE SIGN FOOTINGS
4054000000-E	902	3	CY	PLAIN CONCRETE SIGN FOOTINGS
4060000000-E	903	4,034	LB	SUPPORTS, BREAKAWAY STEEL BEAM
4072000000-E	903	92	LF	SUPPORTS, 3-LB STEEL U-CHANNEL
4102000000-N	904	2	EA	SIGN ERECTION, TYPE E
4109000000-N	904	3	EA	SIGN ERECTION, TYPE *** (OVERHEAD) (A)
4109000000-N	904	1	EA	SIGN ERECTION, TYPE *** (OVERHEAD) (B)
4110000000-N	904	7	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (A)
4110000000-N	904	8	EA	SIGN ERECTION, TYPE *** (GROUND MOUNTED) (B)
4116000000-N	904	2	EA	SIGN ERECTION, OVERLAY (GROUND MOUNTED)
4116200000-N	904	2	EA	SIGN ERECTION, REPOSITION OVERHEAD
4129000000-N	906	1	EA	RELOCATE SIGN, TYPE ***** (A, GROUND MOUNTED)
4141000000-N	907	2	EA	DISPOSAL OF SUPPORT, WOOD
4152000000-N	907	1	EA	DISPOSAL OF SIGN SYSTEM, STEEL BEAM
4155000000-N	907	6	EA	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
4158000000-N	907	3	EA	DISPOSAL OF SIGN SYSTEM, WOOD
4234000000-N	907	3	EA	DISPOSAL OF SIGN, A OR B (OVERHEAD)
4236000000-N	907	2	EA	DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)
4355100000-N	SP	Lump Sum		DYNAMIC MESSAGE SIGN SYSTEM "DMS***" (DMS-1)
4355100000-N	SP	Lump Sum		DYNAMIC MESSAGE SIGN SYSTEM "DMS***" (DMS-2)
4355100000-N	SP	Lump Sum		DYNAMIC MESSAGE SIGN SYSTEM "DMS***" (DMS-3)
4355100000-N	SP	Lump Sum		DYNAMIC MESSAGE SIGN SYSTEM "DMS***" (DMS-4)
4355300000-N	SP	Lump Sum		DYNAMIC MESSAGE SIGN MAINTENANCE TRAINING
4355400000-N	SP	Lump Sum		DYNAMIC MESSAGE SIGN BENCH TEST UNIT
4400000000-E	1110	52	SF	WORK ZONE SIGNS (STATIONARY)
4405000000-E	1110	72	SF	WORK ZONE SIGNS (PORTABLE)
4415000000-N	1115	1	EA	FLASHING ARROW PANELS, TYPE C
4420000000-N	1120	1	EA	CHANGEABLE MESSAGE SIGNS
4430000000-N	1130	95	EA	DRUMS
4460000000-N	1155	2	EA	WARNING LIGHTS (TYPE B)
4480000000-N	1165	3	EA	TRUCK MOUNTED IMPACT ATTENUATOR (60 MPH)
6084000000-E	1660	2	ACR	SEEDING & MULCHING
7504000000-E	SP	200	LF	COMMUNICATIONS CABLE (** TWISTED-PAIR) (6)
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM 4-CHANNEL VIDEO MUX/DEMUX PAIR WITH DATA
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM AVI ANTENNA (SCALA)
7980000000-N	SP	4	EA	GENERIC SIGNAL ITEM AVI ANTENNA (SINGLAIR)
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM AVI READER (DOUBLE ANTENNA)
7980000000-N	SP	2	EA	GENERIC SIGNAL ITEM AVI READER (SINGLE ANTENNA)

ItemNumber	Sec #	Quantity	Unit	Description
7980000000-N	SP	3	EA	GENERIC SIGNAL ITEM BASE MOUNTED CABINET
7980000000-N	SP	3	EA	GENERIC SIGNAL ITEM CABINET FOUNDATION
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM CCTV METAL POLE
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM CCTV METAL POLE FOUNDATION
7980000000-N	SP	2	EA	GENERIC SIGNAL ITEM CONTACT CLOSURE TRANSCEIVER
7980000000-N	SP	3	EA	GENERIC SIGNAL ITEM DATA AND SYNC TRANSCEIVER
7980000000-N	SP	24	EA	GENERIC SIGNAL ITEM DELINEATOR MARKER
7980000000-N	SP	4	EA	GENERIC SIGNAL ITEM ELECTRICAL SERVICE
7980000000-N	SP	7	EA	GENERIC SIGNAL ITEM FIBER OPTIC INTERCONNECT CENTER
7980000000-N	SP	2	EA	GENERIC SIGNAL ITEM FREEZE-FRAME CAMERA EQUIPMENT
7980000000-N	SP	3	EA	GENERIC SIGNAL ITEM FULL MOTION VIDEO CABINET ASSEMBLY
7980000000-N	SP	3	EA	GENERIC SIGNAL ITEM FULL MOTION VIDEO CAMERA ASSEMBLY
7980000000-N	SP	33	EA	GENERIC SIGNAL ITEM JUNCTION BOX (OVER-SIZED)
7980000000-N	SP	9	EA	GENERIC SIGNAL ITEM JUNCTION BOX (STANDARD SIZE)
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM LED OPEN/CLOSED SIGN
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM LOCAL VIDEO CONTROL PANEL
7980000000-N	SP	6	EA	GENERIC SIGNAL ITEM MEDIA CONVERTER
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM METAL POLE FOUNDATION (ADVANCE LOCATION)
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM METAL POLE FOUNDATION (NOTIFICATION LOCATION)
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM METAL POLE FOUNDATION (COMPLIANCE LOCATION - MAIN LINE)
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM METAL POLE FOUNDATION (COMPLIANCE LOCATION - RAMP)
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM METAL POLE WITH FOLDING MAST ARM (ADVANCE LOCATION)
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM METAL POLE WITH FOLDING MAST ARM (COMPLIANCE LOCATION-MAIN LINE)
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM METAL POLE WITH FOLDING MAST ARM (COMPLIANCE LOCATION-RAMP)
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM METAL POLE WITH FOLDING MAST ARM (NOTIFICATION LOCATION)
7980000000-N	SP	3	EA	GENERIC SIGNAL ITEM MULTIMODE CONTROL CENTER TRANSCEIVER
7980000000-N	SP	3	EA	GENERIC SIGNAL ITEM MULTIMODE FIELD TRANSCEIVER
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM OVERHEIGHT VEHICLE DETECTOR
7980000000-N	SP	7	EA	GENERIC SIGNAL ITEM PIEZOELECTRIC SENSOR
7980000000-N	SP	2	EA	GENERIC SIGNAL ITEM PRE-FORMED INDUCTIVE LOOP
7980000000-N	SP	2	EA	GENERIC SIGNAL ITEM SCREEN SPLITTER
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM VIDEO MONITOR
7980000000-N	SP	1	EA	GENERIC SIGNAL ITEM WEIGH-IN MOTION SCALE
7985000000-N	SP	Lump Sum		GENERIC SIGNAL ITEM ADVANCE LOCATION WIM ELECTRONICS
7985000000-N	SP	Lump Sum		GENERIC SIGNAL ITEM CENTRAL COMPUTER SOFTWARE
7985000000-N	SP	Lump Sum		GENERIC SIGNAL ITEM COMPLIANCE LOCATION WIM ELECTRONICS

ItemNumber	Sec #	Quantity	Unit	Description
7985000000-N	SP	Lump Sum		GENERIC SIGNAL ITEM EMERGENCY RESTORATION EQUIPMENT
7985000000-N	SP	Lump Sum		GENERIC SIGNAL ITEM SCALE HOUSE WIM ELECTRONICS
7985000000-N	SP	Lump Sum		GENERIC SIGNAL ITEM SYSTEM WARRANTY
7985000000-N	SP	Lump Sum		GENERIC SIGNAL ITEM TRAINING
7985000000-N	SP	Lump Sum		GENERIC SIGNAL ITEM VIDEO SWITCHER/CAMERA CONTROLLER
7990000000-E	SP	12,610	LF	GENERIC SIGNAL ITEM COMMUNICATIONS CABLE (12 FIBER)
7990000000-E	SP	588	LF	GENERIC SIGNAL ITEM INDUCTIVE LOOP SAWCUT
7990000000-E	SP	190	LF	GENERIC SIGNAL ITEM LEAD-IN CABLE
7990000000-E	SP	150	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, POLYETHYLENE, DIRECTIONAL DRILL, 1 1/4", 1
7990000000-E	SP	205	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, POLYETHYLENE, DIRECTIONAL DRILL, 1-1/4", 2
7990000000-E	SP	20	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, POLYETHYLENE, DIRECTIONAL DRILL, 2", 3
7990000000-E	SP	10,940	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, POLYETHYLENE, TRENCH, 1-1/4", 1
7990000000-E	SP	400	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, POLYETHYLENE, TRENCH, 1-1/4", 2
7990000000-E	SP	45	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, POLYETHYLENE, TRENCH, 2", 1
7990000000-E	SP	35	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, POLYETHYLENE, TRENCH, 2", 2
7990000000-E	SP	85	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, POLYETHYLENE, TRENCH, 2", 3
7990000000-E	SP	170	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, PVC, TRENCH, 2", 1
7990000000-E	SP	10	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, PVC, TRENCH, 2", 2
7990000000-E	SP	10	LF	GENERIC SIGNAL ITEM UNDERGROUND CONDUIT, PVC, TRENCH, 2", 3

<b>HNTB</b>		HNTB NORTH CAROLINA, P.C. 343 E. Six Forks Rd., Suite 200 Raleigh, North Carolina 27609	
<b>PROJECT SUMMARY OF QUANTITIES</b>			
SCALE	NONE	N. C. DEPARTMENT OF TRANSPORTATION	REVISIONS
DATE	12-03		
DWG. BY	TRT	DIVISION OF HIGHWAYS	
DESIGN BY	TRT		
APPROVED	EAR	TRAFFIC ENGINEERING BRANCH	