

County : Catawba

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
ROADWAY ITEMS						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.	
0003	0001000000-M	200	CLEARING & GRUBBING ... HECTARE(S)	Lump Sum	L.S.	
0004	0008000000-M	200	SUPPLEMENTARY CLEARING & GRUBBING	0.4 HA		
0005	0022000000-M	225	UNCLASSIFIED EXCAVATION	21,191 M3		
0006	0036000000-M	225	UNDERCUT EXCAVATION	1,500 M3		
0007	0080000000-M	SP	CLASS IV SUBGRADE STABILIZATION	325 MTN		
0008	0106000000-M	230	BORROW EXCAVATION	20,044 M3		
0009	0134000000-M	240	DRAINAGE DITCH EXCAVATION	105 M3		
0010	0156000000-M	250	REMOVAL OF EXISTING ASPHALT PAVEMENT	3,515 M2		
0011	0177000000-M	250	BREAKING OF EXISTING ASPHALT PAVEMENT	2,650 M2		
0012	0195000000-M	265	SELECT GRANULAR MATERIAL	500 M3		
0013	0196000000-M	270	FABRIC FOR SOIL STABILIZATION	250 M2		
0014	0318000000-M	300	FOUNDATION CONDITIONING MATERIAL, MINOR STRS	261 MTN		
0015	0343000000-M	310	375MM SIDE DRAIN PIPE	9.6 M		
0016	0378000000-M	310	600MM RC PIPE CULVERTS, CLASS III	320.4 M		
0017	0594000000-M	310	600MM CS PIPE CULVERTS, 1.63MM THICK	66 M		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
001E	0636000000-M	310	***MM CS PIPE ELBOWS, ***MM THICK (600MM, 1.63MM)	2	EA	
001E	0708000000-M	310	400MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	22.8	M	
002C	0720000000-M	310	600MM BIT COAT CS PIPE CULVERTS, TYPE B 1.63MM THICK	10.8	M	
0021	0806000000-M	310	400MM BIT COAT CS PIPE ELBOWS, TYPE B 1.63MM THICK	1	EA	
0022	0995000000-M	340	PIPE REMOVAL	200	M	
0023	1011000000-N	500	FINE GRADING	Lump Sum	L.S.	
0024	1022000000-M	SP	SEALING EXISTING PAVEMENT CRACKS	250	KG	
002E	1110000000-M	510	STABILIZER AGGREGATE	300	MTN	
002E	1220000000-M	545	INCIDENTAL STONE BASE	500	MTN	
0027	1297000000-M	607	MILLING ASPHALT PAVEMENT, **MM DEPTH (65MM)	8,100	M2	
002E	1491000000-M	610	ASPHALT CONC BASE COURSE, TYPE B25.0C	9,850	MTN	
002E	1503000000-M	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0C	5,700	MTN	
003C	1523000000-M	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5C	5,400	MTN	
0031	1560000000-M	620	ASPHALT BINDER FOR PLANT MIX, GRADE PG 64-22	692	MTN	
0032	1565000000-M	620	ASPHALT BINDER FOR PLANT MIX, GRADE PG 70-22	351	MTN	
0033	1693000000-M	654	ASPHALT PLANT MIX PAVEMENT REPAIR	50	MTN	

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0034	2022000000-M	815	SUBDRAIN EXCAVATION	170 M3		
003E	2033000000-M	815	SUBDRAIN FINE AGGREGATE	125 M3		
003E	2044000000-M	815	150MM PERFORATED SUBDRAIN PIPE	300 M		
0037	2055000000-M	815	150MM SUBDRAIN PIPE WYES, TEES, & ELBOWS	30 EA		
003E	2066000000-N	815	CONCRETE PAD FOR SUBDRAIN PIPE OUTLET	2 EA		
003E	2077000000-M	815	150MM OUTLET PIPE (SUBDRAINS)	4 M		
004C	2253000000-M	840	PIPE COLLARS	1.5 M3		
0041	2264000000-M	840	PIPE PLUGS	1 M3		
0042	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	47 EA		
0043	2308000000-M	840	MASONRY DRAINAGE STRUCTURES	17 M		
0044	2364000000-N	840	FRAME WITH TWO GRATES, STD 840.16	3 EA		
004E	2366000000-N	840	FRAME WITH TWO GRATES, STD 840.24	1 EA		
004E	2367000000-N	840	FRAME WITH TWO GRATES, STD 840.29	1 EA		
0047	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	7 EA		
004E	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	18 EA		
004E	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	7 EA		
005C	2396000000-N	840	FRAME WITH COVER, STD 840.54	7 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0051	2535000000-M	846	*** X ***MM CONCRETE CURB (225MM X 450MM)	40 M		
0052	2549000000-M	846	750MM CONCRETE CURB & GUTTER	2,700 M		
0053	2591000000-M	848	100MM CONCRETE SIDEWALK	2,890 M2		
0054	2598000000-M	848	CONCRETE WHEELCHAIR RAMPS	300 M2		
0055	2612000000-M	848	150MM CONCRETE DRIVEWAY	160 M2		
0056	2626000000-M	852	75MM CONCRETE ISLAND COVERS	475 M2		
0057	2655000000-M	852	125MM MONOLITHIC CONCRETE ISLANDS (KEYED IN)	250 M2		
0058	2830000000-N	858	ADJUSTMENT OF MANHOLES	2 EA		
0059	2845000000-N	858	ADJUSTMENT OF METER BOXES OR VALVE BOXES	41 EA		
0060	2860000000-N	859	CONVERT EXISTING CATCH BASIN TO JUNCTION BOX	1 EA		
0061	3030000000-M	862	STEEL BM GUARDRAIL	30.48 M		
0062	3105000000-N	862	STEEL BM GUARDRAIL TERMINAL SECTIONS	6 EA		
0063	3572000000-M	867	CHAIN LINK FENCE RESET	50 M		
0064	3575000000-M	SP	GENERIC FENCING ITEM REMOVE AND RESET 1800MM CHAIN LINK W/3 SBW FENCE	375 M		
0065	3649000000-M	876	PLAIN RIP RAP, CLASS B	54 MTN		
0066	3656000000-M	876	FILTER FABRIC FOR DRAINAGE	725 M2		
0067	3804000000-M	SP	AGGREGATE BASE COURSE (SUB-BALLAST)	1,650 MTN		
0068	3860000000-N	SP	CROSS TIE REPLACEMENTS	75 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
006E	3876000000-M	SP	GENERIC TRACKWORK ITEM RAILROAD BYPASS MAIN TRACK TO BE REMOVED & RELAID	290 M		
007C	3876000000-M	SP	GENERIC TRACKWORK ITEM RAILROAD DETOUR MAIN TRACK TO BE CONSTRUCTED & REMOVED	290 M		
0071	3885000000-M	SP	GENERIC TRACKWORK ITEM STONE BALLAST (AREMA #3 MOD)	1,450 MTN		
0072	4072000000-M	903	SUPPORTS, 4.5KG STEEL U-CHANNEL	280 M		
0073	4096000000-N	904	SIGN ERECTION, TYPE D	6 EA		
0074	4102000000-N	904	SIGN ERECTION, TYPE E	44 EA		
0075	4129000000-N	906	RELOCATE SIGN, TYPE ***** (D)	1 EA		
0076	4129000000-N	906	RELOCATE SIGN, TYPE ***** (E)	3 EA		
0077	4129000000-N	906	RELOCATE SIGN, TYPE ***** (F)	6 EA		
007E	4155000000-N	907	DISPOSAL OF SIGN SYSTEM, U- CHANNEL	27 EA		
007E	4192000000-N	907	DISPOSAL OF SUPPORT, U-CHANNEL	11 EA		
008C	4238000000-N	907	DISPOSAL OF SIGN, D, E OR F	1 EA		
0081	4412000000-M	SP	WORK ZONE SIGNS (STATIONARY)	46 M2		
0082	4412100000-M	SP	WORK ZONE SIGNS (PORTABLE)	7 M2		
0083	4412200000-M	SP	WORK ZONE SIGNS (BARRICADE MOUNTED)	27 M2		
0084	4415000000-N	1115	FLASHING ARROW PANELS, TYPE C	2 EA		
008E	4425000000-N	1125	WARNING FLAG SETS	12 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
008E	4430000000-N	1130	DRUMS	80	EA	
0087	4435000000-N	1135	CONES	25	EA	
008E	4446100000-M	SP	BARRICADES (TYPE III)	146	M	
008E	4455000000-N	1150	FLAGGER	256	MD	
009C	4460000000-N	1155	WARNING LIGHTS (TYPE B)	6	EA	
0091	4465000000-N	1160	TEMPORARY CRASH CUSHIONS	1	EA	
0092	4475000000-N	1165	TRUCK MOUNTED IMPACT ATTENUATOR (45 MPH)	2	EA	
009E	4686000000-M	1205	THERMOPLASTIC PAVEMENT MARKING LINES (100MM, 3.1MM)	3,583	M	
0094	4688000000-M	1205	THERMOPLASTIC PAVEMENT MARKING LINES (150MM, 2.3MM)	250	M	
009E	4695000000-M	1205	THERMOPLASTIC PAVEMENT MARKING LINES (200MM, 2.3MM)	68	M	
009E	4697000000-M	1205	THERMOPLASTIC PAVEMENT MARKING LINES (200MM, 3.1MM)	264	M	
0097	4710000000-M	1205	THERMOPLASTIC PAVEMENT MARKING LINES (600MM, 3.1MM)	150	M	
009E	4725000000-M	1205	THERMOPLASTIC PAVEMENT MARKING SYMBOL (2.3MM)	91	EA	
009E	4810000000-M	1205	PAINT PAVEMENT MARKING LINES (100MM)	2	M	
010C	4840000000-N	1205	PAINT PAVEMENT MARKING CHARACTER	8	EA	
0101	4845000000-N	1205	PAINT PAVEMENT MARKING SYMBOL	4	EA	
0102	4875000000-N	1205	REMOVAL OF PAVEMENT MARKING SYMBOLS & CHARACTERS	2	EA	
010E	4905000000-N	1253	SNOWFLOWABLE PAVEMENT MARKERS	363	EA	

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0104	5300000000-M	1505	FOUNDATION CONDITIONING MATERIAL, UTILITIES CLASS ***** (VI)	265	MTN	
010E	5306000000-M	SP	BEDDING MATERIAL, UTILITIES CLASS ***** (IV)	265	MTN	
010E	5318000000-M	1505	PAVEMENT REPAIR FOR UTILITY WORK	198	MTN	
0107	5360000000-M	1510	150MM DI WATER PIPE, PC 2.41MPA	248.6	M	
010E	5366000000-M	1510	200MM DI WATER PIPE, PC 2.41MPA	435	M	
010E	5378000000-M	1510	300MM DI WATER PIPE, PC 2.41MPA	537	M	
011C	5414000000-M	1510	20MM COPPER WATER PIPE, TYPE K	23.8	M	
0111	5420000000-M	1510	25MM COPPER WATER PIPE, TYPE K	2	M	
0112	5480000000-M	1510	DUCTILE IRON WATER PIPE FITTINGS, 1.72MPA MIN WP	2,559	KG	
0113	5510000000-M	1510	20MM CORPORATION STOP	2	EA	
0114	5540000000-M	1510	150MM GATE VALVE & VALVE BOX, 1.38MPA WP	10	EA	
011E	5546000000-M	1510	200MM GATE VALVE & VALVE BOX, ****MPA WP (1.38MPA)	5	EA	
011E	5558000000-M	1510	300MM GATE VALVE & VALVE BOX, ****MPA WP (1.38MPA)	10	EA	
0117	5582000000-M	1510	*** X ***MM TAPPING SADDLE (300MM X 20MM)	2	EA	
011E	5648000000-N	1510	RELOCATE EXISTING WATER METER	6	EA	
011E	5672000000-N	1510	RELOCATE EXISTING FIRE HYDRANT	3	EA	

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
012C	5726000000-M	1520	200MM DI SEWER PIPE, PC 2.41MPA	329.8 M		
0121	5738000000-M	1520	300MM DI SEWER PIPE, PC 2.41MPA	83.8 M		
0122	5775000000-M	1525	1200MM DIA PRECAST CONC SEWER MANHOLE 0-1.8M DEPTH	8 EA		
0123	5776000000-M	1525	1500MM DIA PRECAST CONC SEWER MANHOLE 0-1.8M DEPTH	1 EA		
0124	5780000000-M	1525	PRECAST CONC MANHOLE WALL, ****MM DIA, OVER 1.8M HT (1200MM)	14 M		
0125	5780000000-M	1525	PRECAST CONC MANHOLE WALL, ****MM DIA, OVER 1.8M HT (1500MM)	1 M		
0126	5786000000-M	1525	SEWER MANHOLE OUTSIDE DROP AS- SEMBLY	1 M		
0127	5798000000-M	1530	FILL OR REMOVE ABANDONED ***MM PIPE, ***** (150MM, CI)	312 M		
0128	5798000000-M	1530	FILL OR REMOVE ABANDONED ***MM PIPE, ***** (200MM, CI)	260 M		
0129	5798000000-M	1530	FILL OR REMOVE ABANDONED ***MM PIPE, ***** (250MM, CI)	53 M		
013C	5804000000-M	1530	FILL OR REMOVE ABANDONED 300MM PIPE, ***** (CI)	411 M		
0131	5804000000-M	1530	FILL OR REMOVE ABANDONED 300MM PIPE, ***** (TC)	17.5 M		
0132	5816000000-N	1530	BREAK DOWN, PLUG, & FILL ABAN- DONED UTILITY MANHOLE	4 EA		
0133	5828000000-N	1530	REMOVE EXISTING MANHOLE	6 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0134	5882000000-N	SP	GENERIC UTILITY ITEM RELOCATE EXT WM W/ NEW VAULT	1 EA		
0135	5888000000-M	SP	GENERIC UTILITY ITEM 600MM STEEL ENCASEMENT PIPE, 9.53MM THICK, BY OPEN CUT	85.6 M		
0136	5888000000-M	SP	GENERIC UTILITY ITEM 600MM STEEL ENCASEMENT PIPE, 9.53MM THK, TRENCHLESS IN SOIL	52 M		
0137	5888000000-M	SP	GENERIC UTILITY ITEM 600MM STEEL ENCASEMENT PIPE, 9.53MM THK, TRENCHLESS NOT IN SOIL	53 M		
0138	6000000000-M	1605	TEMPORARY SILT FENCE	950 M		
0139	6006000000-M	1610	STONE FOR EROSION CONTROL, CLASS A	460 MTN		
0140	6009000000-M	1610	STONE FOR EROSION CONTROL, CLASS B	840 MTN		
0141	6012000000-M	1610	SEDIMENT CONTROL STONE	775 MTN		
0142	6015000000-M	1615	TEMPORARY MULCHING	5.5 HA		
0143	6018000000-M	1620	SEED FOR TEMPORARY SEEDING	200 KG		
0144	6021000000-M	1620	FERTILIZER FOR TEMPORARY SEED- ING	1.75 MTN		
0145	6024000000-M	1622	TEMPORARY SLOPE DRAINS	100 M		
0146	6027000000-N	1622	INLET PROTECTION AT TEMPORARY SLOPE DRAINS	4 EA		
0147	6029000000-M	SP	SAFETY FENCE	80 M		
0148	6030000000-M	1630	SILT EXCAVATION	1,330 M3		
0149	6036000000-M	1631	MATTING FOR EROSION CONTROL	2,000 M2		
0150	6037000000-M	SP	COIR FIBER MAT	20 M2		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0151	6042000000-M	1632	6.4MM HARDWARE CLOTH	420 M		
0152	6084000000-M	1660	SEEDING & MULCHING	5.5 HA		
0153	6087000000-M	1660	MOWING	3 HA		
0154	6090000000-M	1661	SEED FOR REPAIR SEEDING	50 KG		
0155	6093000000-M	1661	FERTILIZER FOR REPAIR SEEDING	0.25 MTN		
0156	6096000000-M	1662	SEED FOR SUPPLEMENTAL SEEDING	150 KG		
0157	6108000000-M	1665	FERTILIZER TOPDRESSING	8.75 MTN		
0158	6114000000-N	SP	SPECIALIZED HAND MOWING	2 HR		
0159	6132000000-N	SP	GENERIC EROSION CONTROL ITEM 50MM SKIMMER	2 EA		
0160	6132000000-N	SP	GENERIC EROSION CONTROL ITEM RESPONSE FOR EROSION CONTROL	24 EA		
0161	6147000000-M	SP	GENERIC EROSION CONTROL ITEM COIR FIBER BAFFLES	45 M		
0162	7000000000-M	1705	PEDESTRIAN SIGNAL HEAD (**MM, ** SECTION) (400MM, 1 SECTION WITH COUNTDO WN)	16 EA		
0163	7060000000-M	1705	SIGNAL CABLE	2,435 M		
0164	7120000000-M	1705	VEHICLE SIGNAL HEAD (300MM, 3 SECTION)	43 EA		
0165	7144000000-M	1705	VEHICLE SIGNAL HEAD (300MM, 5 SECTION)	10 EA		
0166	7156000000-N	SP	VEHICLE SIGNAL HEAD WITH SIN- GLE OPTICALLY-PROGRAMMED SEC- TION	2 EA		
0167	7264000000-M	1710	MESSENGER CABLE (9.52MM)	210 M		
0168	7279000000-M	1715	TRACER WIRE	1,415 M		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
016E	7288000000-M	1715	TRENCHING (PAVED)	50 M		
017C	7300000000-M	1715	TRENCHING (UNPAVED)	760 M		
0171	7301000000-M	SP	DIRECTIONAL DRILL POLYETHYLENE CONDUIT, *****MM (** CONDUIT) (50MM, 1)	720 M		
0172	7301000000-M	SP	DIRECTIONAL DRILL POLYETHYLENE CONDUIT, *****MM (** CONDUIT) (50MM, 2)	220 M		
017E	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	35 EA		
0174	7336000000-N	1716	JUNCTION BOX (OVER-SIZED)	15 EA		
017E	7360000000-N	1720	WOOD POLE	8 EA		
017E	7372000000-N	1721	GUY ASSEMBLY	14 EA		
0177	7408000000-M	1722	25MM RISER WITH WEATHERHEAD	2 EA		
017E	7420000000-M	1722	50MM RISER WITH WEATHERHEAD	8 EA		
017E	7432000000-M	1722	50MM RISER WITH HEAT SHRINK TUBING	2 EA		
018C	7444000000-M	1725	INDUCTIVE LOOP SAWCUT	1,950 M		
0181	7456000000-M	1726	LEAD-IN CABLE	2,160 M		
0182	7516000000-M	1730	COMMUNICATIONS CABLE (**FIBER) (48)	450 M		
018E	7540000000-N	1731	AERIAL SPLICE ENCLOSURE	2 EA		
0184	7552000000-N	1731	INTERCONNECT CENTER	1 EA		
018E	7566000000-N	1733	DELINEATOR MARKER	15 EA		
018E	7575140000-N	SP	FIBER-OPTIC SPLICE CABINET (BASE MOUNTED)	1 EA		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0187	7575160000-M	SP	REMOVE EXISTING COMMUNICATIONS CABLE	350 M		
0188	7613000000-N	SP	SOIL TEST	11 EA		
0189	7624000000-N	1743	SIGNAL PEDESTAL WITH FOUNDATION	2 EA		
0190	7631000000-N	1744	MAST ARM WITH METAL POLE DESIGN	11 EA		
0191	7636000000-N	1745	SIGN FOR SIGNALS	10 EA		
0192	7684000000-N	1750	SIGNAL CABINET FOUNDATION	5 EA		
0193	7720000000-N	1751	CONTROLLER WITH CABINET (TYPE 170E, BASE MOUNTED)	4 EA		
0194	7744000000-N	SP	DETECTOR CARD (TYPE 170)	33 EA		
0195	7876000000-N	1752	MASTER CONTROLLER (TYPE 170E)	1 EA		
0196	7980000000-N	SP	GENERIC SIGNAL ITEM CABINET BASE EXTENDER	4 EA		
0197	7980000000-N	SP	GENERIC SIGNAL ITEM FURNISH MMFO TRANCEIVER	1 EA		
0198	7980000000-N	SP	GENERIC SIGNAL ITEM METAL POLE WITH SINGLE MAST ARM	11 EA		
0199	7980000000-N	SP	GENERIC SIGNAL ITEM MMFO INTERCONNECT CENTER	6 EA		
0200	7980000000-N	SP	GENERIC SIGNAL ITEM MMFO TRANCEIVER	4 EA		
0201	7990000000-M	SP	GENERIC SIGNAL ITEM MMFO COMMUNICATIONS CABLE, (12-FIBER)	1,600 M		
0202	7990000000-M	SP	GENERIC SIGNAL ITEM UNDERGROUND POLETHYLENE CONDUIT (50MM, 1)	695 M		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0203	7992000000-M	SP	GENERIC SIGNAL ITEM DRILLED PIER FOUNDATION	51		M3

***** BEGIN SCHEDULE AA *****
***** (3 ALTERNATES) *****

0204	0366000000-M	310	375MM RC PIPE CULVERTS, CLASS III	272.4		M
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0205	0372000000-M	310	450MM RC PIPE CULVERTS, CLASS III	102		M
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0206	0384000000-M	310	750MM RC PIPE CULVERTS, CLASS III	12		M
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*** OR ***

0207	0366000000-M	310	375MM RC PIPE CULVERTS, CLASS III	261.6		M
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0208	0372000000-M	310	450MM RC PIPE CULVERTS, CLASS III	82.8		M
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0209	0986000000-M	SP	GENERIC PIPE ITEM 375MM HDPE PIPE CULVERTS	10.8		M
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0210	0986000000-M	SP	GENERIC PIPE ITEM 450MM HDPE PIPE CULVERTS	19.2		M
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0211	0986000000-M	SP	GENERIC PIPE ITEM 750MM HDPE PIPE CULVERTS	12		M
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*** OR ***

0212	0366000000-M	310	375MM RC PIPE CULVERTS, CLASS III	261.6		M
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0213	0372000000-M	310	450MM RC PIPE CULVERTS, CLASS III	82.8		M
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0214	0986000000-M	SP	GENERIC PIPE ITEM 375MM ALUMINIZED CORRUGATED STEEL PIPE CULV., 1.63MM THICK	10.8		M
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0215	0986000000-M	SP	GENERIC PIPE ITEM 450MM ALUMINIZED CORRUGATED STEEL PIPE CULV., 1.63MM THICK	19.2		M
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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
021E AA3	0986000000-M	SP	GENERIC PIPE ITEM 750MM ALUMINIZED CORRUGATED STEEL PIPE CULV., 1.63MM THICK	12 M		
***** END SCHEDULE AA *****						
STRUCTURE ITEMS						
0217	8035000000-N	402	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (18+83.139 -L-)	Lump Sum	L.S.	
021E	8105500000-M	SP	****MM DIA DRILLED PIERS IN SOIL (1524MM)	73.8 M		
021E	8105600000-M	SP	****MM DIA DRILLED PIERS NOT IN SOIL (1524MM)	54 M		
022C	8114000000-N	SP	SPT TESTING	3 EA		
0221	8115000000-N	SP	CROSSHOLE SONIC LOGGING	1 EA		
0222	8147000000-M	420	REINFORCED CONCRETE DECK SLAB	463.8 M2		
0223	8175000000-M	420	CLASS AA CONCRETE (BRIDGE)	292.5 M3		
0224	8217000000-M	425	REINFORCING STEEL (BRIDGE)	49,961 KG		
022E	8238000000-M	425	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)	7,965 KG		
022E	8280000000-M	440	APPROX KG STRUCTURAL STEEL	188,000 LS		
0227	8294000000-N	442	PAINTING STRUCTURAL STEEL, STA ***** (18+83.139 -L-)	Lump Sum	L.S.	
022E	8364000000-M	450	HP310X79 STEEL PILES	528 M		
022E	8461000000-M	454	METHOD D DAMPPROOFING	280 M2		
023C	8517000000-M	460	*** X ****MM CONCRETE PARAPET (305MM X 445MM)	138.336 M		

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Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
0231	8531000000-M	462	100MM SLOPE PROTECTION	264.1 M2		
0232	8636000000-N	SP	SELF-LUBRICATING EXPANSION BEARING ASSEMBLIES	Lump Sum	L.S.	
0233	8741000000-N	SP	STRUCTURE DRAINAGE SYSTEM, STA ***** (18+83.139 -L-)	Lump Sum	L.S.	
0234	8860000000-N	SP	GENERIC STRUCTURE ITEM FOUNDATION EXCAVATION FOR ABUTMENT 1 AT STA 18+83.139-L-	Lump Sum	L.S.	
0235	8860000000-N	SP	GENERIC STRUCTURE ITEM FOUNDATION EXCAVATION FOR ABUTMENT 2 AT STA 18+83.139-L-	Lump Sum	L.S.	
0236	8860000000-N	SP	GENERIC STRUCTURE ITEM TEMPORARY RAILROAD SHORING FOR ABUTMENT 1 AT STA 18+83.139-L-	Lump Sum	L.S.	
0237	8867000000-M	SP	GENERIC STRUCTURE ITEM METAL HANDRAIL	170.038 M		
023E	8893000000-M	SP	GENERIC STRUCTURE ITEM 25MM ASPHALT PLANKING PROTECTIVE COURSE FOR DECK	405 M2		
023E	8893000000-M	SP	GENERIC STRUCTURE ITEM MEMBRANE LAYER WATERPROOFING FOR DECK	428 M2		
024C	8893000000-M	SP	GENERIC STRUCTURE ITEM TWO PART MEMBRANE WATERPROOFING SYSTEM	104 M2		

1357/Jul18/Q377923.604/D1134722300000/E240

Total Amount Of Bid For Entire Project :

C201862 (U-2306A)
COUNTY CATAWBA

2/16/99

Contract No: C201862
County: Catawba

ACCEPTED BY THE
DEPARTMENT OF TRANSPORTATION

Contract Officer

Date

Execution of Contract and Bonds
Approved as to Form:

Attorney General