

County : Cabarrus

Line #	Item Number	Sec #	Description	Quantity	Unit Cost	Amount
<b>ROADWAY ITEMS</b>						
0001	0000100000-N	800	MOBILIZATION	Lump Sum	L.S.	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	L.S.	
0003	0029000000-N	SP	REINFORCED BRIDGE APPROACH FILL, STATION ***** (18+10.00)	Lump Sum	L.S.	
0004	0050000000-E	226	SUPPLEMENTARY CLEARING & GRUB- BING	1 ACR		
0005	0057000000-E	226	UNDERCUT EXCAVATION	1,000 CY		
0006	0063000000-N	SP	GRADING	Lump Sum	L.S.	
0007	0106000000-E	230	BORROW EXCAVATION	29,200 CY		
0008	0196000000-E	270	GEOTEXTILE FOR SOIL STABILIZA- TION	2,600 SY		
0009	0199000000-E	SP	TEMPORARY SHORING	3,050 SF		
0010	0223000000-E	275	ROCK PLATING	500 SY		
0011	0318000000-E	300	FOUNDATION CONDITIONING MATE- RIAL, MINOR STRUCTURES	244 TON		
0012	0320000000-E	300	FOUNDATION CONDITIONING GEO- TEXTILE	1,041 SY		
0013	0335200000-E	305	15" DRAINAGE PIPE	264 LF		
0014	0335600000-E	305	36" DRAINAGE PIPE	228 LF		
0015	0335850000-E	305	*** DRAINAGE PIPE ELBOWS (15")	4 EA		
0016	0448200000-E	310	15" RC PIPE CULVERTS, CLASS IV	832 LF		
0017	0995000000-E	340	PIPE REMOVAL	248 LF		
0018	1099500000-E	505	SHALLOW UNDERCUT	850 CY		

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0019	1099700000-E	505	CLASS IV SUBGRADE STABILIZATION	1,700 TON		
002C	1121000000-E	520	AGGREGATE BASE COURSE	240 TON		
0021	1220000000-E	545	INCIDENTAL STONE BASE	750 TON		
0022	1275000000-E	600	PRIME COAT	91 GAL		
0023	1330000000-E	607	INCIDENTAL MILLING	390 SY		
0024	1489000000-E	610	ASPHALT CONC BASE COURSE, TYPE B25.0B	1,680 TON		
002E	1498000000-E	610	ASPHALT CONC INTERMEDIATE COURSE, TYPE I19.0B	1,310 TON		
002E	1519000000-E	610	ASPHALT CONC SURFACE COURSE, TYPE S9.5B	1,480 TON		
0027	1575000000-E	620	ASPHALT BINDER FOR PLANT MIX	230 TON		
002E	1693000000-E	654	ASPHALT PLANT MIX, PAVEMENT REPAIR	467 TON		
0029	2022000000-E	815	SUBDRAIN EXCAVATION	56 CY		
003C	2033000000-E	815	SUBDRAIN FINE AGGREGATE	42 CY		
0031	2044000000-E	815	6" PERFORATED SUBDRAIN PIPE	250 LF		
0032	2070000000-N	815	SUBDRAIN PIPE OUTLET	1 EA		
0033	2077000000-E	815	6" OUTLET PIPE	6 LF		
0034	2286000000-N	840	MASONRY DRAINAGE STRUCTURES	17 EA		
003E	2308000000-E	840	MASONRY DRAINAGE STRUCTURES	15 LF		
0036	2352000000-N	840	FRAME WITH GRATE, STD 840.**** (840.16)	1 EA		

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0037	2366000000-N	840	FRAME WITH TWO GRATES, STD 840.24	3 EA		
003E	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (E)	3 EA		
003E	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (F)	3 EA		
004C	2374000000-N	840	FRAME WITH GRATE & HOOD, STD 840.03, TYPE ** (G)	5 EA		
0041	2396000000-N	840	FRAME WITH COVER, STD 840.54	2 EA		
0042	2535000000-E	846	***X *** CONCRETE CURB (9" X 18")	190 LF		
0043	2549000000-E	846	2'-6" CONCRETE CURB & GUTTER	3,270 LF		
0044	2591000000-E	848	4" CONCRETE SIDEWALK	1,510 SY		
004E	2605000000-N	848	CONCRETE CURB RAMP	19 EA		
004E	2612000000-E	848	6" CONCRETE DRIVEWAY	120 SY		
0047	2619000000-E	850	4" CONCRETE PAVED DITCH	35 SY		
004E	2830000000-N	858	ADJUSTMENT OF MANHOLES	3 EA		
004E	3030000000-E	862	STEEL BM GUARDRAIL	775 LF		
005C	3045000000-E	862	STEEL BM GUARDRAIL, SHOP CURVED	50 LF		
0051	3105000000-N	862	STEEL BM GUARDRAIL TERMINAL SECTIONS	6 EA		
0052	3150000000-N	862	ADDITIONAL GUARDRAIL POSTS	5 EA		
0053	3195000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE AT-1	1 EA		

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0054	3210000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE CAT-1	1 EA		
005E	3215000000-N	862	GUARDRAIL ANCHOR UNITS, TYPE III	4 EA		
005E	3270000000-N	SP	GUARDRAIL ANCHOR UNITS, TYPE 350	4 EA		
0057	3360000000-E	863	REMOVE EXISTING GUARDRAIL	1,110 LF		
005E	3575000000-E	SP	GENERIC FENCING ITEM PEDESTRIAN SAFETY RAIL	95 LF		
005E	3628000000-E	876	RIP RAP, CLASS I	26 TON		
006C	3649000000-E	876	RIP RAP, CLASS B	39 TON		
0061	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	880 SY		
0062	4400000000-E	1110	WORK ZONE SIGNS (STATIONARY)	214 SF		
0063	4405000000-E	1110	WORK ZONE SIGNS (PORTABLE)	128 SF		
0064	4410000000-E	1110	WORK ZONE SIGNS (BARRICADE MOUNTED)	60 SF		
006E	4430000000-N	1130	DRUMS	90 EA		
006E	4445000000-E	1145	BARRICADES (TYPE III)	64 LF		
0067	4450000000-N	1150	FLAGGER	1,000 HR		
006E	4465000000-N	1160	TEMPORARY CRASH CUSHIONS	2 EA		
006E	4470000000-N	1160	RESET TEMPORARY CRASH CUSHION	2 EA		
007C	4485000000-E	1170	PORTABLE CONCRETE BARRIER	229 LF		
0071	4490000000-E	1170	PORTABLE CONCRETE BARRIER (ANCHORED)	600 LF		

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0072	4590000000-E	SP	GENERIC TRAFFIC CONTROL ITEM TRAFFIC CONTROL SAFETY FENCE	313 LF		
0073	4650000000-N	1251	TEMPORARY RAISED PAVEMENT MARKERS	80 EA		
0074	4810000000-E	1205	PAINT PAVEMENT MARKING LINES (4")	8,327 LF		
007E	4835000000-E	1205	PAINT PAVEMENT MARKING LINES (24")	40 LF		
0076	4850000000-E	1205	REMOVAL OF PAVEMENT MARKING LINES (4")	2,562 LF		
0077	5325600000-E	1510	6" WATER LINE	1,158 LF		
007E	5540000000-E	1515	6" VALVE	4 EA		
0079	5648000000-N	1515	RELOCATE WATER METER	12 EA		
008C	5666000000-E	1515	FIRE HYDRANT	2 EA		
0081	5691300000-E	1520	8" SANITARY GRAVITY SEWER	783 LF		
0082	5768000000-N	1520	SANITARY SEWER CLEAN-OUT	12 EA		
0083	5775000000-E	1525	4' DIA UTILITY MANHOLE	5 EA		
0084	5781000000-E	1525	UTILITY MANHOLE WALL, 4' DIA	10.4 LF		
008E	5801000000-E	1530	ABANDON 8" UTILITY PIPE	619 LF		
008E	5816000000-N	1530	ABANDON UTILITY MANHOLE	3 EA		
0087	5835000000-E	1540	*** ENCASEMENT PIPE (12-3/4")	321 LF		
008E	5835700000-E	1540	16" ENCASEMENT PIPE	122 LF		
0089	5871000000-E	1550	TRENCHLESS INSTALLATION OF *** IN SOIL (12-3/4")	135 LF		

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009C	5871010000-E	1550	TRENCHLESS INSTALLATION OF *** NOT IN SOIL (12-3/4")	135 LF		
0091	5871900000-E	1550	TRENCHLESS INSTALLATION OF 16" IN SOIL	61 LF		
0092	5871910000-E	1550	TRENCHLESS INSTALLATION OF 16" NOT IN SOIL	61 LF		
0093	5888000000-E	SP	GENERIC UTILITY ITEM REBED 42" SEWER PIPE	30 LF		
0094	6000000000-E	1605	TEMPORARY SILT FENCE	5,300 LF		
009E	6006000000-E	1610	STONE FOR EROSION CONTROL, CLASS A	360 TON		
009E	6009000000-E	1610	STONE FOR EROSION CONTROL, CLASS B	300 TON		
0097	6012000000-E	1610	SEDIMENT CONTROL STONE	510 TON		
009E	6015000000-E	1615	TEMPORARY MULCHING	4 ACR		
009E	6018000000-E	1620	SEED FOR TEMPORARY SEEDING	150 LB		
010C	6021000000-E	1620	FERTILIZER FOR TEMPORARY SEED- ING	1.5 TON		
0101	6024000000-E	1622	TEMPORARY SLOPE DRAINS	600 LF		
0102	6029000000-E	SP	SAFETY FENCE	100 LF		
0103	6030000000-E	1630	SILT EXCAVATION	650 CY		
0104	6036000000-E	1631	MATTING FOR EROSION CONTROL	7,500 SY		
010E	6037000000-E	SP	COIR FIBER MAT	10 SY		
010E	6042000000-E	1632	1/4" HARDWARE CLOTH	1,550 LF		
0107	6071010000-E	SP	WATTLE	100 LF		

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010E	6071020000-E	SP	POLYACRYLAMIDE (PAM)	40 LB		
010E	6071030000-E	1640	COIR FIBER BAFFLE	150 LF		
011C	6071050000-E	SP	*** SKIMMER (1-1/2")	1 EA		
0111	6084000000-E	1660	SEEDING & MULCHING	4 ACR		
0112	6087000000-E	1660	MOWING	4 ACR		
011E	6090000000-E	1661	SEED FOR REPAIR SEEDING	50 LB		
0114	6093000000-E	1661	FERTILIZER FOR REPAIR SEEDING	0.25 TON		
011E	6096000000-E	1662	SEED FOR SUPPLEMENTAL SEEDING	150 LB		
011E	6108000000-E	1665	FERTILIZER TOPDRESSING	4 TON		
0117	6114500000-N	1667	SPECIALIZED HAND MOWING	25 MHR		
011E	6117000000-N	SP	RESPONSE FOR EROSION CONTROL	16 EA		
011E	6890000000-E	SP	CONCRETE STEPS	5 CY		
012C	6895000000-E	SP	HANDRAIL ON STEPS	31 LF		
0121	7000000000-E	1705	PEDESTRIAN SIGNAL HEAD (***, ** SECTION) (16", 1 SECTION WITH COUNT- DOWN)	8 EA		
0122	7060000000-E	1705	SIGNAL CABLE	1,870 LF		
012E	7120000000-E	1705	VEHICLE SIGNAL HEAD (12", 3 SECTION)	16 EA		
0124	7264000000-E	1710	MESSENGER CABLE (3/8")	320 LF		
012E	7300000000-E	1715	UNPAVED TRENCHING (***** (1, 2")	320 LF		

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012E	7301000000-E	1715	DIRECTIONAL DRILL (*****) (4, 2")	160	LF	
0127	7324000000-N	1716	JUNCTION BOX (STANDARD SIZE)	6	EA	
012E	7348000000-N	1716	JUNCTION BOX (OVER-SIZED, HEAVY DUTY)	6	EA	
012E	7360000000-N	1720	WOOD POLE	4	EA	
013C	7372000000-N	1721	GUY ASSEMBLY	4	EA	
0131	7408000000-E	1722	1" RISER WITH WEATHERHEAD	1	EA	
0132	7420000000-E	1722	2" RISER WITH WEATHERHEAD	4	EA	
013E	7444000000-E	1725	INDUCTIVE LOOP SAWCUT	1,100	LF	
0134	7456000000-E	1726	LEAD-IN CABLE (*****) (14-2)	2,150	LF	
013E	7588000000-N	SP	METAL POLE WITH SINGLE MAST ARM	4	EA	
013E	7613000000-N	SP	SOIL TEST	4	EA	
0137	7614100000-E	SP	DRILLED PIER FOUNDATION	20	CY	
013E	7631000000-N	SP	MAST ARM WITH METAL POLE DESIGN	4	EA	
013E	7684000000-N	1750	SIGNAL CABINET FOUNDATION	1	EA	
014C	7756000000-N	1751	CONTROLLER WITH CABINET (TYPE 2070L, BASE MOUNTED)	1	EA	
0141	7780000000-N	1751	DETECTOR CARD (TYPE 2070L)	7	EA	
0142	7901000000-N	1753	CABINET BASE EXTENDER	1	EA	
014E	7980000000-N	SP	GENERIC SIGNAL ITEM DECORATIVE BASE COVER FOR METAL POLE ASSEMBLY	4	EA	



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0144	7980000000-N	SP	GENERIC SIGNAL ITEM POWDER COAT FOR SINGLE MAST ARM WITH METAL POLE	4 EA		
<b>WALL ITEMS</b>						
014E	8801000000-E	SP	MSE RETAINING WALLS	1,406 SF		
<b>STRUCTURE ITEMS</b>						
014E	8035000000-N	402	REMOVAL OF EXISTING STRUCTURE AT STATION ***** (17 +97.08-L-)	Lump Sum	L.S.	
0147	8091000000-N	410	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (1, 17 +97.08-L-)	Lump Sum	L.S.	
014E	8091000000-N	410	FOUNDATION EXCAVATION FOR BENT ** AT STATION ***** (2, 17 +97.08-L-)	Lump Sum	L.S.	
014S	8147000000-E	420	REINFORCED CONCRETE DECK SLAB	14,222 SF		
015C	8161000000-E	420	GROOVING BRIDGE FLOORS	11,742 SF		
0151	8182000000-E	420	CLASS A CONCRETE (BRIDGE)	224.9 CY		
0152	8210000000-N	422	BRIDGE APPROACH SLABS, STATION ***** (17 +97.08-L-)	Lump Sum	L.S.	
0153	8217000000-E	425	REINFORCING STEEL (BRIDGE)	36,910 LB		
0154	8238000000-E	425	SPIRAL COLUMN REINFORCING STEEL (BRIDGE)	3,125 LB		
015E	8280000000-E	440	APPROX ..... LBS STRUCTURAL STEEL	531,720 LS		
0156	8364000000-E	450	HP12X53 STEEL PILES	1,910 LF		

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0157	8531000000-E	462	4" SLOPE PROTECTION	1,250 SY		
0158	8657000000-N	430	ELASTOMERIC BEARINGS	Lump Sum	L.S.	
0159	8727000000-N	SP	ELECTRICAL CONDUIT SYSTEM FOR SIGNALS AT STA***** (17+97.08-L-)	Lump Sum	L.S.	
016C	8860000000-N	SP	GENERIC STRUCTURE ITEM ELECTRICAL CONDUIT SYSTEM	Lump Sum	L.S.	
0161	8867000000-E	SP	GENERIC STRUCTURE ITEM CLASSIC CONCRETE BRIDGE RAIL	520 LF		
1455/Jan09/Q700807.05/D762777680000/E161			Total Amount Of Bid For Entire Project :			

**Contract No**     **C202773**

**County (ies):**   **Cabarrus**

ACCEPTED BY THE  
DEPARTMENT OF TRANSPORTATION

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Contract Officer

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Date

Execution of Contract and Bonds  
Approved as to Form:

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Attorney General