

45678.3.1

TIP NO B-5700

FED AID NO BRZ-1169(003)

GRADING, DRAINAGE, PAVEING AND STRUCTURE

BRIDGE NO. 277 OVER BIG BEAVER CREEK ISLAND ON SR 1169 (ISLAND DRIVE)

					SMITH-ROWE, LLC MOUNT AIRY, NC		EASTERN STRUCTURES LLC MOCKSVILLE, NC		
ROADWAY ITEMS									
0001	0000100000-N	800	MOBILIZATION	Lump Sum		98,300.00		103,000.00	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum		12,500.00		18,000.00	
0003	0036000000-E	225	UNDERCUT EXCAVATION	250	CY	0.01	2.50	15.00	3,750.00
0004	0043000000-N	226	GRADING (226)	Lump Sum		195,500.00		200,000.00	
0005	0050000000-E	226	SUPP CLEARING & GRUBBING	1	ACR	0.01	0.01	1.00	1.00
0006	0195000000-E	265	SELECT GRANULAR MATERIAL	200	CY	0.01	2.00	45.00	9,000.00
0007	0196000000-E	270	GEOTEXTILE SOIL STABILIZATION	200	SY	6.25	1,250.00	3.00	600.00
0008	0248000000-N	SP	GENERIC GRADING ITEM (LS) TYPE I APPROACH FILL, STATION 15+31.00	Lump Sum		19,425.00		24,000.00	
0009	0318000000-E	300	FND CONDIT MATL MINOR STRS	10	TON	58.00	580.00	45.00	450.00
0010	0321000000-E	300	FND CONDIT GEOTEXTILE (4A)	25	SY	9.30	232.50	3.00	75.00
0011	0335200000-E	305	15" DRAINAGE PIPE	32	LF	126.29	4,041.28	80.00	2,560.00
0012	0335850000-E	305	*** DRAINAGE PIPE ELBOW (15")	2	EA	900.97	1,801.94	350.00	700.00
0013	0448200000-E	310	15" RCP CULV CLASS IV	28	LF	140.85	3,943.80	80.00	2,240.00
0014	1099500000-E	505	SHALLOW UNDERCUT	100	CY	34.50	3,450.00	20.00	2,000.00
0015	1099700000-E	505	CLASS IV SUBGRD STABILIZATION	200	TON	40.85	8,170.00	45.00	9,000.00
0016	1112000000-E	505	GEOTEXTILE SUBGRADE STAB	300	SY	6.40	1,920.00	3.00	900.00
0017	1220000000-E	545	INCIDENTAL STONE BASE	25	TON	53.00	1,325.00	50.00	1,250.00
0018	1330000000-E	607	INCIDENTAL MILLING	520	SY	20.25	10,530.00	25.00	13,000.00
0019	1491000000-E	610	ASP CONC BASE CRS B25.0C	130	TON	160.00	20,800.00	346.00	44,980.00
0020	1503000000-E	610	ASP CONC INTR CRS I19.0C	170	TON	167.00	28,390.00	296.00	50,320.00
0021	1519000000-E	610	ASP CONC SURF CRS S9.5B	505	TON	171.00	86,355.00	266.00	134,330.00
0022	1575000000-E	620	ASP FOR PLANT MIX	50	TON	500.00	25,000.00	950.00	47,500.00
0023	2022000000-E	815	SUBDRAIN EXCAVATION	44.8	CY	10.00	448.00	20.00	896.00
0024	2026000000-E	815	GEOTEXTILE FOR SUBSURF DRNS	200	SY	1.00	200.00	3.00	600.00
0025	2036000000-E	815	SUBDRAIN COARSE AGGREGATE	33.6	CY	1.00	33.60	40.00	1,344.00
0026	2044000000-E	815	6" PERF SUBDRN PIPE	200	LF	1.00	200.00	1.00	200.00
0027	2070000000-N	815	SUBDRN PIPE OUTLET	1	EA	90.00	90.00	1.00	1.00
0028	2077000000-E	815	6" OUTLET PIPE	6	LF	61.50	369.00	1.00	6.00
0029	2286000000-N	840	MASNRY DRAINAGE STRUCT	2	EA	4,031.91	8,063.82	3,300.00	6,600.00
0030	2367000000-N	840	FRAME W/2GRTS 840.29 STD	2	EA	1,248.21	2,496.42	1,000.00	2,000.00
0031	2556000000-E	846	SHOULDER BERM GUTTER	35	LF	100.00	3,500.00	75.00	2,625.00
0032	3030000000-E	862	STL BEAM GUARDRAIL	212.5	LF	23.00	4,887.50	30.00	6,375.00
0033	3045000000-E	862	SBGR SHOP CURVED	12.5	LF	27.00	337.50	30.00	375.00
0034	3150000000-N	862	ADDIT GUARDRAIL POSTS	5	EA	1.00	5.00	5.00	25.00
0035	3195000000-N	862	GR END TYPE AT-1	1	EA	850.00	850.00	1,250.00	1,250.00
0036	3215000000-N	862	GR ANCHOR TYPE III	4	EA	2,300.00	9,200.00	2,700.00	10,800.00
0037	3288000000-N	862	GR END TYPE TL-2	3	EA	3,100.00	9,300.00	3,500.00	10,500.00
0038	3635000000-E	876	RIP RAP, CLASS II	5	TON	145.00	725.00	100.00	500.00
0039	3649000000-E	876	RIP RAP, CLASS B	1	TON	346.85	346.85	100.00	100.00
0040	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	700	SY	2.20	1,540.00	3.00	2,100.00

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					SMITH-ROWE, LLC MOUNT AIRY, NC		EASTERN STRUCTURES LLC MOCKSVILLE, NC	
0041	4400000000-E	1110	WORK ZONE SIGNS (STAT)	343 SF	20.00	6,860.00	12.00	4,116.00
0042	4410000000-E	1110	WORK ZONE SIGNS (BARR)	63 SF	8.75	551.25	15.00	945.00
0043	4430000000-N	1130	DRUMS	10 EA	105.00	1,050.00	60.00	600.00
0044	4445000000-E	1145	BARRICADES (TYPE III)	48 LF	35.00	1,680.00	30.00	1,440.00
0045	4685000000-E	1205	THERMO PVT MKG LINES 4"90	2,872 LF	2.25	6,462.00	2.75	7,898.00
0046	4709000000-E	1205	24"WIDE THERMO 90 MILS	25 LF	12.00	300.00	30.00	750.00
0047	4725000000-E	1205	THERMO PVT SYMBOL 90MILS	4 EA	150.00	600.00	200.00	800.00
0048	4845000000-N	1205	PAINT PVT MKG SYMBOL	4 EA	35.00	140.00	200.00	800.00
0049	4875000000-N	1205	REMOVAL OF SYMBL & CHARAC	4 EA	50.00	200.00	200.00	800.00
0050	6000000000-E	1605	TEMPORARY SILT FENCE	1,980 LF	4.50	8,910.00	3.50	6,930.00
0051	6006000000-E	1610	EROS CONTRL STONE CL A	75 TON	0.05	3.75	50.00	3,750.00
0052	6009000000-E	1610	EROS CONTRL STONE CL B	10 TON	100.85	1,008.50	50.00	500.00
0053	6012000000-E	1610	SEDIMENT CONTROL STONE	230 TON	0.01	2.30	50.00	11,500.00
0054	6015000000-E	1615	TEMPORARY MULCHING	0.5 ACR	3,000.00	1,500.00	1,800.00	900.00
0055	6018000000-E	1620	SEED FOR TEMP SEEDING	100 LB	0.01	1.00	4.00	400.00
0056	6021000000-E	1620	FERT FOR TEMP SEEDING	0.5 TON	1.00	0.50	1,200.00	600.00
0057	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF	0.01	2.00	5.00	1,000.00
0058	6029000000-E	SP	SAFETY FENCE	260 LF	4.50	1,170.00	4.00	1,040.00
0059	6030000000-E	1630	SILT EXCAVATION	20 CY	20.60	412.00	10.00	200.00
0060	6036000000-E	1631	MATting FOR EROS CONTROL	7,520 SY	1.66	12,483.20	0.10	752.00
0061	6037000000-E	1629	COIR FIBER MAT	175 SY	9.00	1,575.00	7.00	1,225.00
0062	6042000000-E	1632	1/4" HARDWARE CLOTH	465 LF	6.00	2,790.00	8.00	3,720.00
0063	6070000000-N	1639	SPECIAL STILLING BASINS	6 EA	0.01	0.06	250.00	1,500.00
0064	6071013000-E	1642	WATTLE BARRIER	138 LF	14.00	1,932.00	17.00	2,346.00
0065	6084000000-E	1660	SEEDING AND MULCHING	3 ACR	1,000.00	3,000.00	3,000.00	9,000.00
0066	6087000000-E	1660	MOWING	0.5 ACR	0.01	0.01	400.00	200.00
0067	6090000000-E	1661	SEED FOR REPAIR SEEDING	50 LB	0.01	0.50	4.00	200.00
0068	6093000000-E	1661	FERT FOR REPAIR SEEDING	0.25 TON	1.00	0.25	1,200.00	300.00
0069	6096000000-E	1662	SEED FOR SUPP SEEDING	50 LB	8.00	400.00	4.00	200.00
0070	6108000000-E	1665	FERTILIZER TOPDRESSING	0.75 TON	3,000.00	2,250.00	1,500.00	1,125.00
0071	6111000000-E	SP	IMPERVIOUS DIKE	82 LF	0.01	0.82	50.00	4,100.00
0072	6114500000-N	1667	SPECIALIZED HAND MOWING	10 MHR	1.00	10.00	75.00	750.00
0073	6117000000-N	1675	RESPONSE FOR EROS CONTROL	25 EA	1.00	25.00	25.00	625.00
0074	6117500000-N	SP	CONC WASHOUT STRUCTURE	1 EA	980.00	980.00	500.00	500.00
0075	6132000000-N	SP	GENERIC EROSION CONTROL ITEM (EA) PREFABRICATED CONCRETE WASHOUT	3 EA	635.00	1,905.00	500.00	1,500.00
STRUCTURE ITEMS								
0076	8035000000-N	402	REMV EXIST STR ***** BRG (402) (15+31 -L-)	Lump Sum		108,600.00		118,000.00
0077	8065000000-N	SP	ASBESTOS ASSESSMENT	Lump Sum		1,550.00		1,500.00
0078	8105540000-E	411	3'-6" DRILLD PIER IN SOIL	9.4 LF	2,532.55	23,805.97	1,550.00	14,570.00
0079	8105640000-E	411	3'-6" DRILLD PIER NO SOIL	28 LF	2,532.55	70,911.40	2,250.00	63,000.00

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						SMITH-ROWE, LLC	EASTERN STRUCTURES LLC	
						MOUNT AIRY, NC	MOCKSVILLE, NC	
0080	8111400000-E	411	PERM STL CASING FOR 3'-6" PIER	8	LF	689.21	5,513.68	100.00800.00
0081	8114000000-N	411	SPT TESTING	1	EA	1,125.00	1,125.00	1,200.001,200.00
0082	8115000000-N	411	CSL TESTING	1	EA	1,125.00	1,125.00	2,700.002,700.00
0083	8121000000-N	412	UNCL STR EXCAV STA ***** (15+31 -L-)	Lump Sum			25,600.00	5,000.00
0084	8156000000-E	SP	CONCRETE WEARING SURFACE	4,274	SF	20.89	89,283.86	22.0094,028.00
0085	8161000000-E	420	GROOVING BRIDGE FLOORS	4,486	SF	2.54	11,394.44	2.209,869.20
0086	8182000000-E	420	CLASS A CONCRETE (BRIDGE)	87.3	CY	1,448.27	126,433.97	1,400.00122,220.00
0087	8210000000-N	422	BRG APPR SLAB ***** (15+31 -L-)	Lump Sum			38,975.00	25,000.00
0088	8217000000-E	425	REINF STEEL (BRIDGE)	16,844	LB	1.68	28,297.92	2.0033,688.00
0089	8238000000-E	425	SPIRAL COL REINF STL BRG	1,351	LB	3.95	5,336.45	4.005,404.00
0090	8328200000-E	450	PILE DRV EQUIP SETUP ** STEEL PILES (12)	12	EA	1,157.83	13,893.96	1,000.0012,000.00
0091	8384000000-E	450	HP14X73 PILES	240	LF	74.80	17,952.00	75.0018,000.00
0092	8391000000-N	450	STEEL PILE POINTS	12	EA	216.85	2,602.20	200.002,400.00
0093	8394000000-N	450	DYNAMIC PILE TESTING	1	EA	3,675.00	3,675.00	500.00500.00
0094	8475000000-E	460	TWO BAR METAL RAIL	265.25	LF	215.28	57,103.02	180.0047,745.00
0095	8517000000-E	460	1'-**"X*****CONC PARAPET (1'-2" X 2'-10 1/2")	280.25	LF	205.36	57,552.14	180.0050,445.00
0096	8608000000-E	876	RIP RAP II (2'-0")	460	TON	74.73	34,375.80	70.0032,200.00
0097	8622000000-E	876	GEOTEXTILE FOR DRAINAGE	512	SY	4.66	2,385.92	3.001,536.00
0098	8657000000-N	430	ELASTOMERIC BEARINGS	Lump Sum			5,950.00	7,000.00
0099	8753200000-E	430	3'-0"X 3'-3" PRESTR BOX BEAM	1,540	LF	395.26	608,700.40	400.00616,000.00
CONTRACT TOTAL						TOTAL	1,966,459.99	TOTAL2,071,770.20
ROADWAY ITEMS						SUB-TOTAL	624,316.86	SUB-TOTAL786,965.00
STRUCTURE ITEMS						SUB-TOTAL	1,342,143.13	SUB-TOTAL1,284,805.20
BIDDERS IN ORDER						CONTRACT TOTAL		
SMITH-ROWE, LLC						1	1,966,459.99	
EASTERN STRUCTURES LLC						2	2,071,770.20	