

TIP NO B-6024 0.060 MI

FED AID NO BRZ-1361(011)

BRIDGE REPLACEMENT: GRADING, PAVING, DRAINAGE, CULVERT

BRIDGE NO. 162 ON SR 1361 ( OLD NC HWY. 280) OVER SILVER CREEK IN TRANSYLVANIA COUNTY

	CHATHAM CIVIL CONTRACTING LLC	DANE CONSTRUCTION INC MOORESVILLE, NC	GRAHAM COUNTY LAND COMPANY ROBBINSVILLE, NC
--	----------------------------------	--	--

**ROADWAY ITEMS**

0001	0000100000-N	800	MOBILIZATION	Lump Sum		37600.00	26960.00	26000.00		
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum		5000.00	10000.00	20000.00		
0003	0043000000-N	226	GRADING	Lump Sum		36312.00	75000.00	50000.00		
0004	0050000000-E	226	SUPP CLEARING & GRUBBING	0.25 ACR	1.00	0.25	500.00	125.00	1.00	0.25
0005	0057000000-E	226	UNDERCUT EXCAVATION	50 CY	10.00	500.00	5.00	250.00	18.00	900.00
0006	0195000000-E	265	SELECT GRANULAR MATERIAL	50 CY	40.00	2000.00	29.00	1450.00	80.00	4000.00
0007	0196000000-E	270	GEOTEXTILE SOIL STABILIZATION	50 SY	3.00	150.00	2.00	100.00	10.00	500.00
0008	0318000000-E	300	FND CONDIT MATL MINOR STRS	10 TON	60.00	600.00	20.00	200.00	55.00	550.00
0009	0320000000-E	300	FND CONDIT GEOTEXTILE	20 SY	3.00	60.00	2.00	40.00	10.00	200.00
0010	0372000000-E	310	18" RC PIPE CULV III	36 LF	50.00	1800.00	60.00	2160.00	60.00	2160.00
0011	0594000000-E	310	24" CS PIPE CULV 0.064"	24 LF	30.00	720.00	85.00	2040.00	70.00	1680.00
0012	1220000000-E	545	INCIDENTAL STONE BASE	50 TON	25.00	1250.00	32.00	1600.00	45.00	2250.00
0013	1491000000-E	610	ASP CONC BASE CRS B25.0C	220 TON	125.75	27665.00	105.00	23100.00	140.00	30800.00
0014	1523000000-E	610	ASP CONC SURF CRS S9.5C	115 TON	250.00	28750.00	105.00	12075.00	140.00	16100.00
0015	1575000000-E	620	ASP FOR PLANT MIX	20 TON	675.00	13500.00	545.00	10900.00	700.00	14000.00
0016	3030000000-E	862	STL BEAM GUARDRAIL	162.5 LF	42.00	6825.00	42.00	6825.00	54.00	8775.00
0017	3045000000-E	862	SBGR SHOP CURVED	87.5 LF	28.00	2450.00	28.00	2450.00	36.00	3150.00
0019	3150000000-N	862	ADDIT GUARDRAIL POSTS	5 EA	11.00	55.00	11.00	55.00	15.00	75.00
0020	3195000000-N	862	GR END TYPE AT-1	3 EA	1250.00	3750.00	1250.00	3750.00	1610.00	4830.00
0021	3288000000-N	SP	GR END TYPE TL-2	1 EA	3350.00	3350.00	3350.00	3350.00	4100.00	4100.00
0022	3649000000-E	876	RIP RAP, CLASS B	7 TON	100.00	700.00	45.00	315.00	12.00	84.00
0023	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	115 SY	3.00	345.00	2.25	258.75	10.00	1150.00
0024	4400000000-E	1110	WORK ZONE SIGNS (STAT)	219 SF	20.00	4380.00	9.00	1971.00	8.00	1752.00
0025	4410000000-E	1110	WORK ZONE SIGNS (BARR)	94 SF	11.00	1034.00	8.00	752.00	8.00	752.00
0026	4430000000-N	1130	DRUMS	30 EA	1.00	30.00	45.00	1350.00	30.00	900.00
0027	4445000000-E	1145	BARRICADES (TYPE III)	64 LF	30.00	1920.00	25.00	1600.00	30.00	1920.00
0028	4455000000-N	1150	FLAGGER	4 DAY	200.00	800.00	175.00	700.00	350.00	1400.00
0029	4810000000-E	1205	PAINT PVMT MARKINGS 4"	2,400 LF	1.05	2520.00	2.00	4800.00	3.00	7200.00
0030	6000000000-E	1605	TEMPORARY SILT FENCE	585 LF	3.00	1755.00	3.00	1755.00	5.00	2925.00
0031	6006000000-E	1610	EROS CONTRL STONE CL A	30 TON	30.00	900.00	30.00	900.00	55.00	1650.00
0032	6009000000-E	1610	EROS CONTRL STONE CL B	10 TON	35.00	350.00	50.00	500.00	55.00	550.00
0033	6012000000-E	1610	SEDIMENT CONTROL STONE	80 TON	29.00	2320.00	25.00	2000.00	55.00	4400.00
0034	6015000000-E	1615	TEMPORARY MULCHING	0.5 ACR	1.00	0.50	1500.00	750.00	100.00	50.00
0035	6018000000-E	1620	SEED FOR TEMP SEEDING	100 LB	0.01	1.00	3.00	300.00	10.00	1000.00
0036	6021000000-E	1620	FERT FOR TEMP SEEDING	0.5 TON	800.00	400.00	600.00	300.00	10.00	5.00
0037	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF	0.01	2.00	5.00	1000.00	1.00	200.00
0038	6029000000-E	SP	SAFETY FENCE	200 LF	5.00	1000.00	2.00	400.00	5.00	1000.00
0039	6030000000-E	1630	SILT EXCAVATION	80 CY	0.01	0.80	5.00	400.00	18.00	1440.00
0040	6036000000-E	1631	MATting FOR EROS CONTROL	400 SY	1.50	600.00	3.00	1200.00	5.00	2000.00
0041	6037000000-E	SP	COIR FIBER MAT	100 SY	5.00	500.00	4.00	400.00	10.00	1000.00

TIP NO B-6024 0.060 MI  
 FED AID NO BRZ-1361(011)  
 BRIDGE REPLACEMENT: GRADING, PAVING, DRAINAGE, CULVERT  
 BRIDGE NO. 162 ON SR 1361 ( OLD NC HWY. 280) OVER SILVER CREEK IN TRANSYLVANIA COUNTY

		CHATHAM CIVIL CONTRACTING LLC			DANE CONSTRUCTION INC		GRAHAM COUNTY LAND COMPANY LLC			
					MOORESVILLE, NC		ROBBINSVILLE, NC			
0042	6042000000-E	1632	1/4" HARDWARE CLOTH	210 LF	5.00	1050.00	3.00	630.00	5.00	1050.00
0043	6045000000-E	SP	*** TEMPORARY PIPE (24)	110 LF	62.00	6820.00	97.00	10670.00	60.00	6600.00
0044	6070000000-N	1639	SPECIAL STILLING BASINS	2 EA	100.00	200.00	475.00	950.00	1200.00	2400.00
0045	6071012000-E	SP	COIR FIBER WATTLE	90 LF	10.00	900.00	8.00	720.00	10.00	900.00
0046	6071020000-E	SP	POLYACRYLAMIDE (PAM)	5 LB	10.00	50.00	10.00	50.00	10.00	50.00
0047	6084000000-E	1660	SEEDING AND MULCHING	0.5 ACR	2500.00	1250.00	4000.00	2000.00	8000.00	4000.00
0048	6087000000-E	1660	MOWING	0.5 ACR	1.00	0.50	300.00	150.00	1000.00	500.00
0049	6090000000-E	1661	SEED FOR REPAIR SEEDING	50 LB	0.01	0.50	3.00	150.00	10.00	500.00
0050	6093000000-E	1661	FERT FOR REPAIR SEEDING	0.25 TON	1.00	0.25	600.00	150.00	10.00	2.50
0051	6096000000-E	1662	SEED FOR SUPP SEEDING	50 LB	0.01	0.50	3.00	150.00	10.00	500.00
0052	6108000000-E	1665	FERTILIZER TOPDRESSING	0.25 TON	1.00	0.25	600.00	150.00	10.00	2.50
0053	6111000000-E	SP	IMPERVIOUS DIKE	48 LF	25.00	1200.00	50.00	2400.00	65.00	3120.00
0054	6114500000-N	1667	SPECIALIZED HAND MOWING	10 MHR	25.00	250.00	15.00	150.00	50.00	500.00
0055	6117000000-N	SP	RESPONSE FOR EROS CONTROL	9 EA	1.00	9.00	50.00	450.00	1.00	9.00
0056	6117500000-N	SP	CONC WASHOUT STRUCTURE	1 EA	150.00	150.00	1850.00	1850.00	1200.00	1200.00
<b>CULVERT ITEMS</b>										
0057	8035000000-N	402	REMV EXIST STR ***** (11+58.00 -L-)	Lump Sum		19660.00		18035.00		8000.00
0058	8065000000-N	SP	ASBESTOS ASSESSMENT	Lump Sum		1500.00		665.00		600.00
0059	8126000000-N	414	CULV EXCAV @ ***** (11+58.00 -L-)	Lump Sum		26400.00		75000.00		15000.00
0060	8133000000-E	414	FND CONDIT MAT, BOX CULV	45 TON	35.00	1575.00	45.00	2025.00	55.00	2475.00
0061	8590000000-E	876	RIP RAP, CLASS ** (I)	76 TON	50.00	3800.00	70.00	5320.00	55.00	4180.00
0062	8622000000-E	876	GEOTEXTILE FOR DRAINAGE	97 SY	3.00	291.00	2.00	194.00	10.00	970.00
0063	8804000000-N	SP	GENERIC CULVERT ITEM (LS) (36'-0" x 16'-4" x 5'-11" ALUMINUM BOX CULVERT)	Lump Sum		163000.00		190000.00		240000.00
0064	8804000000-N	SP	GENERIC CULVERT ITEM (LS) (CHANNEL SUBSTRATE MATERIAL)	Lump Sum		2500.00		6000.00		15000.00
0065	8175000000-E	420	CLASS AA CONC (BRIDGE)	17 CY	300.00	5100.00	800.00	13600.00	1000.00	17000.00
0066	8248000000-E	425	EPOXY COAT REINF STEEL	1,666 LB	1.00	1666.00	2.25	3748.50	2.00	3332.00
CONTRACT TOTAL				TOTAL	429268.55	TOTAL	539289.25	TOTAL	549339.25	
ROADWAY ITEMS				SUB-TOTAL	203776.55	SUB-TOTAL	224701.75	SUB-TOTAL	242782.25	
CULVERT ITEMS				SUB-TOTAL	225492.00	SUB-TOTAL	314587.50	SUB-TOTAL	306557.00	

TIP NO B-6024

0.060 MI

FED AID NO BRZ-1361(011)

BRIDGE REPLACEMENT: GRADING, PAVING, DRAINAGE, CULVERT

BRIDGE NO. 162 ON SR 1361 ( OLD NC HWY. 280) OVER SILVER CREEK IN TRANSYLVANIA COUNTY

BLYTHE DEVELOPMENT CO

CHARLOTTE, NC

**ROADWAY ITEMS**

0001	0000100000-N	800	MOBILIZATION	Lump Sum		29500.00
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum		9000.00
0003	0043000000-N	226	GRADING	Lump Sum		50000.00
0004	0050000000-E	226	SUPP CLEARING & GRUBBING	0.25 ACR	500.00	125.00
0005	0057000000-E	226	UNDERCUT EXCAVATION	50 CY	5.00	250.00
0006	0195000000-E	265	SELECT GRANULAR MATERIAL	50 CY	29.00	1450.00
0007	0196000000-E	270	GEOTEXTILE SOIL STABILIZATION	50 SY	2.00	100.00
0008	0318000000-E	300	FND CONDIT MATL MINOR STRS	10 TON	20.00	200.00
0009	0320000000-E	300	FND CONDIT GEOTEXTILE	20 SY	2.00	40.00
0010	0372000000-E	310	18" RC PIPE CULV III	36 LF	60.00	2160.00
0011	0594000000-E	310	24" CS PIPE CULV 0.064"	24 LF	136.35	3272.40
0012	1220000000-E	545	INCIDENTAL STONE BASE	50 TON	32.00	1600.00
0013	1491000000-E	610	ASP CONC BASE CRS B25.0C	220 TON	105.00	23100.00
0014	1523000000-E	610	ASP CONC SURF CRS S9.5C	115 TON	105.00	12075.00
0015	1575000000-E	620	ASP FOR PLANT MIX	20 TON	545.00	10900.00
0016	3030000000-E	862	STL BEAM GUARDRAIL	162.5 LF	42.00	6825.00
0017	3045000000-E	862	SBGR SHOP CURVED	87.5 LF	28.00	2450.00
0019	3150000000-N	862	ADDIT GUARDRAIL POSTS	5 EA	11.00	55.00
0020	3195000000-N	862	GR END TYPE AT-1	3 EA	1250.00	3750.00
0021	3288000000-N	SP	GR END TYPE TL-2	1 EA	3350.00	3350.00
0022	3649000000-E	876	RIP RAP, CLASS B	7 TON	189.27	1324.89
0023	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	115 SY	7.26	834.90
0024	4400000000-E	1110	WORK ZONE SIGNS (STAT)	219 SF	11.94	2614.86
0025	4410000000-E	1110	WORK ZONE SIGNS (BARR)	94 SF	10.84	1018.96
0026	4430000000-N	1130	DRUMS	30 EA	44.18	1325.40
0027	4445000000-E	1145	BARRICADES (TYPE III)	64 LF	28.53	1825.92
0028	4455000000-N	1150	FLAGGER	4 DAY	500.00	2000.00
0029	4810000000-E	1205	PAINT PVMT MARKINGS 4"	2,400 LF	2.00	4800.00
0030	6000000000-E	1605	TEMPORARY SILT FENCE	585 LF	3.00	1755.00
0031	6006000000-E	1610	EROS CONTRL STONE CL A	30 TON	30.00	900.00
0032	6009000000-E	1610	EROS CONTRL STONE CL B	10 TON	50.00	500.00
0033	6012000000-E	1610	SEDIMENT CONTROL STONE	80 TON	25.00	2000.00
0034	6015000000-E	1615	TEMPORARY MULCHING	0.5 ACR	1500.00	750.00
0035	6018000000-E	1620	SEED FOR TEMP SEEDING	100 LB	6.00	600.00
0036	6021000000-E	1620	FERT FOR TEMP SEEDING	0.5 TON	1500.00	750.00
0037	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF	56.85	11370.00
0038	6029000000-E	SP	SAFETY FENCE	200 LF	2.00	400.00
0039	6030000000-E	1630	SILT EXCAVATION	80 CY	5.00	400.00
0040	6036000000-E	1631	MATting FOR EROS CONTROL	400 SY	2.25	900.00
0041	6037000000-E	SP	COIR FIBER MAT	100 SY	4.00	400.00

TIP NO B-6024

0.060 MI

FED AID NO BRZ-1361(011)

BRIDGE REPLACEMENT: GRADING, PAVING, DRAINAGE, CULVERT

BRIDGE NO. 162 ON SR 1361 ( OLD NC HWY. 280) OVER SILVER CREEK IN TRANSYLVANIA COUNTY

BLYTHE DEVELOPMENT CO

CHARLOTTE, NC

0042	6042000000-E	1632 1/4" HARDWARE CLOTH	210 LF	3.00	630.00
0043	6045000000-E	SP *** TEMPORARY PIPE (24)	110 LF	101.21	11133.10
0044	6070000000-N	1639 SPECIAL STILLING BASINS	2 EA	934.88	1869.76
0045	6071012000-E	SP COIR FIBER WATTLE	90 LF	4.00	360.00
0046	6071020000-E	SP POLYACRYLAMIDE (PAM)	5 LB	8.00	40.00
0047	6084000000-E	1660 SEEDING AND MULCHING	0.5 ACR	2500.00	1250.00
0048	6087000000-E	1660 MOWING	0.5 ACR	300.00	150.00
0049	6090000000-E	1661 SEED FOR REPAIR SEEDING	50 LB	8.00	400.00
0050	6093000000-E	1661 FERT FOR REPAIR SEEDING	0.25 TON	2500.00	625.00
0051	6096000000-E	1662 SEED FOR SUPP SEEDING	50 LB	5.00	250.00
0052	6108000000-E	1665 FERTILIZER TOPDRESSING	0.25 TON	1800.00	450.00
0053	6111000000-E	SP IMPERVIOUS DIKE	48 LF	215.77	10356.96
0054	6114500000-N	1667 SPECIALIZED HAND MOWING	10 MHR	45.00	450.00
0055	6117000000-N	SP RESPONSE FOR EROS CONTROL	9 EA	400.00	3600.00
0056	6117500000-N	SP CONC WASHOUT STRUCTURE	1 EA	650.00	650.00

**CULVERT ITEMS**

0057	8035000000-N	402 REMV EXIST STR ***** (11+58.00 -L-)	Lump Sum		22498.13
0058	8065000000-N	SP ASBESTOS ASSESSMENT	Lump Sum		950.00
0059	8126000000-N	414 CULV EXCAV @ ***** (11+58.00 -L-)	Lump Sum		12220.10
0060	8133000000-E	414 FND CONDIR MAT, BOX CULV	45 TON	95.88	4314.60
0061	8590000000-E	876 RIP RAP, CLASS ** (I)	76 TON	70.00	5320.00
0062	8622000000-E	876 GEOTEXTILE FOR DRAINAGE	97 SY	2.00	194.00
0063	8804000000-N	SP GENERIC CULVERT ITEM (LS) (36'-0" x 16'-4" x 5'-11" ALUMINUM BOX CULVERT)	Lump Sum		295000.00
0064	8804000000-N	SP GENERIC CULVERT ITEM (LS) (CHANNEL SUBSTRATE MATERIAL)	Lump Sum		5000.00
0065	8175000000-E	420 CLASS AA CONC (BRIDGE)	17 CY	1187.00	20179.00
0066	8248000000-E	425 EPOXY COAT REINF STEEL	1,666 LB	1.35	2249.10

CONTRACT TOTAL TOTAL 596812.08

ROADWAY ITEMS SUB-TOTAL 228887.15  
 CULVERT ITEMS SUB-TOTAL 367924.93

**BIDDERS IN ORDER CONTRACT TOTAL**  
 CHATHAM CIVIL CONTRACTING LLC 1 429268.55

TIP NO B-6024

0.060 MI

FED AID NO BRZ-1361(011)

BRIDGE REPLACEMENT: GRADING, PAVING, DRAINAGE, CULVERT

BRIDGE NO. 162 ON SR 1361 ( OLD NC HWY. 280) OVER SILVER CREEK IN TRANSYLVANIA COUNTY

---

---

DANE CONSTRUCTION INC	2	539289.25
GRAHAM COUNTY LAND COMPANY LLC	3	549339.25
BLYTHE DEVELOPMENT CO	4	596812.08