

FED AID NO STATE FUNDED

REMOVE AND REPLACE BRIDGE

BRIDGE #171 OVER FUDA CREEK ON ROBINSON CHURCH RD (SR 1168)

		DANE CONSTRUCTION, INC.		MILLER ENGINEERING COMPANY, INC		BLYTHE CONSTRUCTION, INC.		
		MOORESVILLE, NC		MARION, NC		CHARLOTTE, NC		
ROADWAY ITEMS								
0001	0000100000-N	800	MOBILIZATION	Lump Sum	32020.00	25000.00	37500.00	
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	4750.00	5375.00	10000.00	
0003	0008000000-E	200	SUPP CLEARING & GRUBBING	1 ACR	100.00	100.00	100.00	
0004	0030000000-N	SP	BRG APP SUB REG TIER** (STATION 14+81.87-L-)	Lump Sum	2680.00	5000.00	4000.00	
0005	0030000000-N	SP	BRG APP SUB REG TIER** (STATION 15+76.13-L-)	Lump Sum	2680.00	5000.00	4000.00	
0006	0057000000-E	226	UNDERCUT EXCAVATION	50 CY	15.00	750.00	12.00	
0007	0063000000-N	SP	GRADING	Lump Sum	67200.00	93000.00	85000.00	
0008	0366000000-E	310	15" RC PIPE CULV III	348 LF	35.00	12180.00	45.00	
0009	1121000000-E	520	AGGREGATE BASE COURSE	20 TON	30.00	600.00	49.00	
0010	1220000000-E	545	INCIDENTAL STONE BASE	50 TON	30.00	1500.00	35.00	
0011	1330000000-E	607	INCIDENTAL MILLING	170 SY	10.00	1700.00	8.00	
0012	1489000000-E	610	ASP CONC BASE CRS B25.0B	130 TON	65.00	8450.00	79.82	
0013	1498000000-E	610	ASP CONC INTR CRS I19.0B	200 TON	65.00	13000.00	79.82	
0014	1519000000-E	610	ASP CONC SURF CRS S9.5B	210 TON	70.00	14700.00	84.82	
0015	1575000000-E	620	ASP FOR PLANT MIX	28 TON	350.00	9800.00	350.00	
0016	2286000000-N	840	MASNRY DRAINAGE STRUCT	8 EA	1400.00	11200.00	1600.00	
0017	2374000000-N	840	FRAME-GRT-HD 840.03 ** (TYPE F AND G)	8 EA	550.00	4400.00	435.00	
0018	2549000000-E	846	2'-6" CONC CURB & GUTTER	510 LF	20.00	10200.00	22.00	
0019	2591000000-E	848	4" CONCRETE SIDEWALK	260 SY	40.00	10400.00	44.00	
0020	2800000000-N	858	ADJ CATCH BASINS	1 EA	1400.00	1400.00	750.00	
0021	3030000000-E	862	STL BM GUARDRAIL	50 LF	16.00	800.00	16.00	
0022	3215000000-N	862	GR ANCHOR TYPE III	4 EA	1500.00	6000.00	1500.00	
0023	3270000000-N	SP	GR ANCHOR TYPE 350	4 EA	1900.00	7600.00	1900.00	
0024	3503000000-E	866	WOVEN WIRE FENCE 47" FAB	270 LF	5.00	1350.00	5.00	
0025	3509000000-E	866	4" TIMBER POSTS 7'-6"LONG	25 EA	25.00	625.00	25.00	
0026	3515000000-E	866	5" TIMBER POSTS 8'-0"LONG	15 EA	45.00	675.00	45.00	
0027	3649000000-E	876	RIP RAP, CLASS B	6 TON	39.00	234.00	250.00	
0028	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	170 SY	2.00	340.00	2.00	
0029	4400000000-E	1110	WORK ZONE SIGNS (STAT)	312 SF	6.00	1872.00	6.75	
0030	4410000000-E	1110	WORK ZONE SIGNS (BARR)	57 SF	7.00	399.00	7.15	
0031	4445000000-E	1145	BARRICADES (TYPE III)	48 LF	20.00	960.00	26.00	
0032	6000000000-E	1605	TEMPORARY SILT FENCE	525 LF	3.25	1706.25	1.80	
0033	6006000000-E	1610	EROS CONTRL STONE CL A	70 TON	22.00	1540.00	21.00	
0034	6009000000-E	1610	EROS CONTRL STONE CL B	130 TON	39.00	5070.00	21.00	
0035	6012000000-E	1610	SEDIMENT CONTROL STONE	75 TON	36.00	2700.00	16.00	
0036	6015000000-E	1615	TEMPORARY MULCHING	1 ACR	1100.00	1100.00	400.00	
0037	6018000000-E	1620	SEED FOR TEMP SEEDING	100 LB	4.00	400.00	1.69	
0038	6021000000-E	1620	FERT FOR TEMP SEEDING	0.5 TON	1500.00	750.00	600.00	
0039	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF	5.00	1000.00	4.00	

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				DANE CONSTRUCTION, INC.		MILLER ENGINEERING COMPANY, INC		BLYTHE CONSTRUCTION, INC.			
				MOORESVILLE, NC		MARION, NC		CHARLOTTE, NC			
0040	6029000000-E	SP	SAFETY FENCE	1,000	LF	3.00	3000.00	1.70	1700.00	2.50	2500.00
0041	6030000000-E	1630	SILT EXCAVATION	110	CY	10.00	1100.00	6.80	748.00	15.00	1650.00
0042	6036000000-E	1631	MATTING FOR EROS CONTROL	1,240	SY	1.75	2170.00	0.80	992.00	1.75	2170.00
0043	6037000000-E	SP	COIR FIBER MAT	100	SY	4.00	400.00	3.50	350.00	4.00	400.00
0044	6038000000-E	SP	PERM SOIL REINF MAT	100	SY	4.00	400.00	5.50	550.00	4.00	400.00
0045	6042000000-E	1632	1/4" HARDWARE CLOTH	180	LF	4.00	720.00	1.70	306.00	4.25	765.00
0046	6048000000-E	SP	FLOAT TURBIDITY CURTAIN	175	SY	1.00	175.00	5.00	875.00	10.00	1750.00
0047	6069000000-E	1638	STILLING BASINS	100	CY	15.00	1500.00	8.80	880.00	30.00	3000.00
0048	6070000000-N	1639	SPECIAL STILLING BASINS	4	EA	475.00	1900.00	800.00	3200.00	300.00	1200.00
0049	6071010000-E	SP	WATTLE	45	LF	15.00	675.00	4.00	180.00	15.00	675.00
0050	6071020000-E	SP	POLYACRYLAMIDE (PAM)	25	LB	8.00	200.00	3.00	75.00	15.00	375.00
0051	6084000000-E	1660	SEEDING AND MULCHING	3	ACR	1600.00	4800.00	400.00	1200.00	1600.00	4800.00
0052	6087000000-E	1660	MOWING	0.5	ACR	150.00	75.00	75.00	37.50	150.00	75.00
0053	6090000000-E	1661	SEED FOR REPAIR SEEDING	50	LB	7.00	350.00	2.00	100.00	7.00	350.00
0054	6093000000-E	1661	FERT FOR REPAIR SEEDING	0.25	TON	2000.00	500.00	700.00	175.00	2000.00	500.00
0055	6096000000-E	1662	SEED FOR SUPP SEEDING	50	LB	4.00	200.00	2.00	100.00	4.00	200.00
0056	6108000000-E	1665	FERTILIZER TOPDRESSING	0.75	TON	1500.00	1125.00	400.00	300.00	1500.00	1125.00
0057	6114500000-N	1667	SPECIALIZED HAND MOWING	10	MHR	35.00	350.00	18.00	180.00	35.00	350.00
0058	6117000000-N	SP	RESPONSE FOR EROS CONTROL	7	EA	200.00	1400.00	350.00	2450.00	200.00	1400.00
0059	6123000000-E	1670	REFORESTATION	1	ACR	1300.00	1300.00	200.00	200.00	1300.00	1300.00
STRUCTURE ITEMS											
0060	8035000000-N	402	REMV EXIST STR ***** (STATION 15+29.00 -L-)	Lump Sum			30620.00		14000.00		26000.00
0061	8112730000-N	450	PDA TESTING	1	EA	3000.00	3000.00	200.00	200.00	3000.00	3000.00
0062	8121000000-N	412	UNCL STR EXCAV STA ***** (STATION 15+29.00 -L-)	Lump Sum			10000.00		12500.00		15000.00
0063	8175000000-E	420	CLASS AA CONC (BRIDGE)	29.4	CY	975.00	28665.00	1000.00	29400.00	1000.00	29400.00
0064	8182000000-E	420	CLASS A CONCRETE (BRIDGE)	37.6	CY	1250.00	47000.00	1000.00	37600.00	1000.00	37600.00
0065	8210000000-N	422	BRG APPR SLAB ***** (STATION 15+29.00 -L-)	Lump Sum			19675.00		50000.00		50000.00
0066	8217000000-E	425	REINF STEEL (BRIDGE)	5,594	LB	1.00	5594.00	1.02	5705.88	1.00	5594.00
0067	8224000000-E	425	EPOXY COAT REINF STL BRDG	1,686	LB	1.25	2107.50	1.24	2090.64	1.50	2529.00
0068	8364000000-E	450	HP12X53 PILES	315	LF	51.50	16222.50	30.00	9450.00	70.00	22050.00
0069	8482000000-E	460	THREE BAR METAL RAIL	125	LF	145.00	18125.00	151.70	18962.50	150.00	18750.00
0070	8608000000-E	876	RIP RAP II (2'-0")	195	TON	46.00	8970.00	37.00	7215.00	60.00	11700.00
0071	8622000000-E	876	GEOTEXTILE FOR DRAINAGE	215	SY	2.00	430.00	2.00	430.00	3.00	645.00
0072	8657000000-N	430	ELASTOMERIC BEARINGS	Lump Sum			7500.00		9000.00		7700.00
0073	8763000000-E	430	3'-0" X 2'-0"PRESTR SLABS	1,120	LF	156.00	174720.00	151.19	169332.80	160.00	179200.00
0074	8860000000-N	SP	GENERIC STRUCTURE ITEM (LS) ASBESTOS ASSESSMENT STRUCTURE AT STATION 15+29.00 -L-	Lump Sum			600.00		1500.00		1500.00

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CONTRACT TOTAL	TOTAL	640400.25	TOTAL	660118.67	TOTAL	754583.20
ROADWAY ITEMS	SUB-TOTAL	267171.25	SUB-TOTAL	292731.85	SUB-TOTAL	343915.20
STRUCTURE ITEMS	SUB-TOTAL	373229.00	SUB-TOTAL	367386.82	SUB-TOTAL	410668.00

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EASTERN STRUCTURES LLC

MOCKSVILLE, NC

ROADWAY ITEMS

0001	0000100000-N	800	MOBILIZATION	Lump Sum			36000.00
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum			6000.00
0003	0008000000-E	200	SUPP CLEARING & GRUBBING	1 ACR	1.00		1.00
0004	0030000000-N	SP	BRG APP SUB REG TIER** (STATION 14+81.87-L-)	Lump Sum			6000.00
0005	0030000000-N	SP	BRG APP SUB REG TIER** (STATION 15+76.13-L-)	Lump Sum			6000.00
0006	0057000000-E	226	UNDERCUT EXCAVATION	50 CY	20.00		1000.00
0007	0063000000-N	SP	GRADING	Lump Sum			90000.00
0008	0366000000-E	310	15" RC PIPE CULV III	348 LF	40.00		13920.00
0009	1121000000-E	520	AGGREGATE BASE COURSE	20 TON	30.00		600.00
0010	1220000000-E	545	INCIDENTAL STONE BASE	50 TON	30.00		1500.00
0011	1330000000-E	607	INCIDENTAL MILLING	170 SY	36.00		6120.00
0012	1489000000-E	610	ASP CONC BASE CRS B25.0B	130 TON	108.00		14040.00
0013	1498000000-E	610	ASP CONC INTR CRS I19.0B	200 TON	108.00		21600.00
0014	1519000000-E	610	ASP CONC SURF CRS S9.5B	210 TON	119.00		24990.00
0015	1575000000-E	620	ASP FOR PLANT MIX	28 TON	400.00		11200.00
0016	2286000000-N	840	MASNRY DRAINAGE STRUCT	8 EA	1300.00		10400.00
0017	2374000000-N	840	FRAME-GRT-HD 840.03 ** (TYPE F AND G)	8 EA	600.00		4800.00
0018	2549000000-E	846	2'-6" CONC CURB & GUTTER	510 LF	25.00		12750.00
0019	2591000000-E	848	4" CONCRETE SIDEWALK	260 SY	80.00		20800.00
0020	2800000000-N	858	ADJ CATCH BASINS	1 EA	500.00		500.00
0021	3030000000-E	862	STL BM GUARDRAIL	50 LF	16.00		800.00
0022	3215000000-N	862	GR ANCHOR TYPE III	4 EA	1600.00		6400.00
0023	3270000000-N	SP	GR ANCHOR TYPE 350	4 EA	2000.00		8000.00
0024	3503000000-E	866	WOVEN WIRE FENCE 47" FAB	270 LF	5.00		1350.00
0025	3509000000-E	866	4" TIMBER POSTS 7'-6"LONG	25 EA	25.00		625.00
0026	3515000000-E	866	5" TIMBER POSTS 8'-0"LONG	15 EA	45.00		675.00
0027	3649000000-E	876	RIP RAP, CLASS B	6 TON	100.00		600.00
0028	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	170 SY	2.00		340.00
0029	4400000000-E	1110	WORK ZONE SIGNS (STAT)	312 SF	7.50		2340.00
0030	4410000000-E	1110	WORK ZONE SIGNS (BARR)	57 SF	6.50		370.50
0031	4445000000-E	1145	BARRICADES (TYPE III)	48 LF	25.00		1200.00
0032	6000000000-E	1605	TEMPORARY SILT FENCE	525 LF	4.00		2100.00
0033	6006000000-E	1610	EROS CONTRL STONE CL A	70 TON	30.00		2100.00
0034	6009000000-E	1610	EROS CONTRL STONE CL B	130 TON	40.00		5200.00
0035	6012000000-E	1610	SEDIMENT CONTROL STONE	75 TON	35.00		2625.00
0036	6015000000-E	1615	TEMPORARY MULCHING	1 ACR	1000.00		1000.00
0037	6018000000-E	1620	SEED FOR TEMP SEEDING	100 LB	3.00		300.00
0038	6021000000-E	1620	FERT FOR TEMP SEEDING	0.5 TON	1200.00		600.00
0039	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF	5.00		1000.00

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EASTERN STRUCTURES LLC

MOCKSVILLE, NC

0040	6029000000-E	SP SAFETY FENCE	1,000 LF	2.50	2500.00
0041	6030000000-E	1630 SILT EXCAVATION	110 CY	6.00	660.00
0042	6036000000-E	1631 MATTING FOR EROS CONTROL	1,240 SY	1.50	1860.00
0043	6037000000-E	SP COIR FIBER MAT	100 SY	5.00	500.00
0044	6038000000-E	SP PERM SOIL REINF MAT	100 SY	5.00	500.00
0045	6042000000-E	1632 1/4" HARDWARE CLOTH	180 LF	4.00	720.00
0046	6048000000-E	SP FLOAT TURBIDITY CURTAIN	175 SY	20.00	3500.00
0047	6069000000-E	1638 STILLING BASINS	100 CY	12.00	1200.00
0048	6070000000-N	1639 SPECIAL STILLING BASINS	4 EA	200.00	800.00
0049	6071010000-E	SP WATTLE	45 LF	7.00	315.00
0050	6071020000-E	SP POLYACRYLAMIDE (PAM)	25 LB	10.00	250.00
0051	6084000000-E	1660 SEEDING AND MULCHING	3 ACR	1800.00	5400.00
0052	6087000000-E	1660 MOWING	0.5 ACR	200.00	100.00
0053	6090000000-E	1661 SEED FOR REPAIR SEEDING	50 LB	3.00	150.00
0054	6093000000-E	1661 FERT FOR REPAIR SEEDING	0.25 TON	1200.00	300.00
0055	6096000000-E	1662 SEED FOR SUPP SEEDING	50 LB	3.00	150.00
0056	6108000000-E	1665 FERTILIZER TOPDRESSING	0.75 TON	1200.00	900.00
0057	6114500000-N	1667 SPECIALIZED HAND MOWING	10 MHR	20.00	200.00
0058	6117000000-N	SP RESPONSE FOR EROS CONTROL	7 EA	1.00	7.00
0059	6123000000-E	1670 REFORESTATION	1 ACR	1500.00	1500.00

STRUCTURE ITEMS

0060	8035000000-N	402 REMV EXIST STR ***** (STATION 15+29.00 -L-)	Lump Sum		80000.00
0061	8112730000-N	450 PDA TESTING	1 EA	3000.00	3000.00
0062	8121000000-N	412 UNCL STR EXCAV STA ***** (STATION 15+29.00 -L-)	Lump Sum		5000.00
0063	8175000000-E	420 CLASS AA CONC (BRIDGE)	29.4 CY	1000.00	29400.00
0064	8182000000-E	420 CLASS A CONCRETE (BRIDGE)	37.6 CY	800.00	30080.00
0065	8210000000-N	422 BRG APPR SLAB ***** (STATION 15+29.00 -L-)	Lump Sum		27000.00
0066	8217000000-E	425 REINF STEEL (BRIDGE)	5,594 LB	1.00	5594.00
0067	8224000000-E	425 EPOXY COAT REINF STL BRDG	1,686 LB	2.00	3372.00
0068	8364000000-E	450 HP12X53 PILES	315 LF	52.00	16380.00
0069	8482000000-E	460 THREE BAR METAL RAIL	125 LF	200.00	25000.00
0070	8608000000-E	876 RIP RAP II (2'-0")	195 TON	45.00	8775.00
0071	8622000000-E	876 GEOTEXTILE FOR DRAINAGE	215 SY	2.00	430.00
0072	8657000000-N	430 ELASTOMERIC BEARINGS	Lump Sum		5000.00
0073	8763000000-E	430 3'-0" X 2'-0"PRESTR SLABS	1,120 LF	172.00	192640.00
0074	8860000000-N	SP GENERIC STRUCTURE ITEM (LS) ASBESTOS ASSESSMENT STRUCTURE AT STATION 15+29.00 -L-	Lump Sum		1500.00

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CONTRACT TOTAL	TOTAL	780529.50
ROADWAY ITEMS	SUB-TOTAL	347358.50
STRUCTURE ITEMS	SUB-TOTAL	433171.00
BIDDERS IN ORDER	CONTRACT TOTAL	
DANE CONSTRUCTION, INC.	1	640400.25
MILLER ENGINEERING COMPANY, INC	2	660118.67
BLYTHE CONSTRUCTION, INC.	3	754583.20
EASTERN STRUCTURES LLC	4	780529.50