

TIP NO HA-0003

0.361 MI

FED AID NO 1970002

GRADING, DRAINAGE, AND PAVING

EXTENSION OF SR 1970 (COMMERCIAL BOULEVARD) TO SR 1803 (CREST ROAD) IN HENDERSON COUNTY

				CHATHAM CIVIL CONTRACTING LLC	TENNOCA CONSTRUCTION COMPANY	BLYTHE DEVELOPMENT CO		
				SILER CITY, NC	CANDLER, NC	CHARLOTTE, NC		
ROADWAY ITEMS								
0001	0000100000-N	800	MOBILIZATION	Lump Sum	43000.00	56000.00		67000.00
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	36421.00	39000.00		49118.00
0003	0008000000-E	200	SUPP CLEARING & GRUBBING	1 ACR	0.02	1500.00	13000.00	13000.00
0004	0022000000-E	225	UNCLASSIFIED EXCAVATION	8,640 CY	15.80	107.75	20.00	172800.00
0005	0057000000-E	226	UNDERCUT EXCAVATION	450 CY	4.50	13.50	65.00	29250.00
0006	0134000000-E	240	DRAINAGE DITCH EXCAVATION	3,015 CY	4.00	20.00	20.00	60300.00
0007	0156000000-E	250	REMOVAL OF EXT ASPHALT PVMT	270 SY	5.35	8.00	22.00	5940.00
0008	0195000000-E	265	SELECT GRANULAR MATERIAL	400 CY	23.25	30.00	35.00	14000.00
0009	0196000000-E	270	GEOTEXTILE SOIL STABILIZATION	900 SY	1.50	2.00	5.00	4500.00
0010	0318000000-E	300	FND CONDIT MATL MINOR STRS	50 TON	48.00	45.00	40.00	2000.00
0011	0320000000-E	300	FND CONDIT GEOTEXTILE	160 SY	1.50	3.00	2.50	400.00
0012	0372000000-E	310	18" RC PIPE CULV III	148 LF	69.16	75.00	80.00	11840.00
0013	0378000000-E	310	24" RC PIPE CULV III	76 LF	90.29	85.00	100.00	7600.00
0014	0448300000-E	310	18" RCP CULV CLASS IV	52 LF	77.50	80.00	90.00	4680.00
0015	0448400000-E	310	24" RCP CULV CLASS IV	136 LF	101.00	90.00	110.00	14960.00
0016	0588000000-E	310	18" CS PIPE CULV 0.064"	40 LF	93.60	65.00	95.00	3800.00
0017	0636000000-E	310	*** CS ELBOW ***** THICK 18" CS PIPE ELBOWS, 0.064" THICK	1 EA	441.99	500.00	965.00	965.00
0018	1011000000-N	500	FINE GRADING	Lump Sum	65000.00	220725.00		159173.00
0019	1099500000-E	505	SHALLOW UNDERCUT	100 CY	6.00	15.00	110.00	11000.00
0020	1099700000-E	505	CLASS IV SUBGRD STABILIZATION	200 TON	20.71	22.00	35.00	7000.00
0021	1121000000-E	520	AGGREGATE BASE COURSE	2,900 TON	30.40	30.00	35.00	101500.00
0022	1220000000-E	545	INCIDENTAL STONE BASE	50 TON	28.50	22.00	40.00	2000.00
0023	1231000000-E	560	SHOULDER BORROW	930 CY	8.00	17.00	25.00	23250.00
0024	1330000000-E	607	INCIDENTAL MILLING	65 SY	34.00	95.00	43.00	2795.00
0025	1503000000-E	610	ASP CONC INTR CRS I19.0C	930 TON	75.00	80.00	90.00	83700.00
0026	1523000000-E	610	ASP CONC SURF CRS S9.5C	940 TON	77.00	84.00	90.00	84600.00
0027	1575000000-E	620	ASP FOR PLANT MIX	105 TON	670.00	675.00	650.00	68250.00
0028	2022000000-E	815	SUBDRAIN EXCAVATION	33.6 CY	0.01	1.00	75.00	2520.00
0029	2026000000-E	815	GEOTEXTILE FOR SUBSURF DRNS	200 SY	1.50	5.00	5.00	1000.00
0030	2036000000-E	815	SUBDRAIN COARSE AGGREGATE	33.6 CY	67.75	50.00	70.00	2352.00
0031	2044000000-E	815	6" PERF SUBDRN PIPE	200 LF	7.35	10.00	10.00	2000.00
0032	2070000000-N	815	SUBDRN PIPE OUTLET	11 EA	255.00	400.00	400.00	4400.00
0033	2077000000-E	815	6" OUTLET PIPE	6 LF	21.80	10.00	70.00	420.00
0034	2209000000-E	838	ENDWALLS	2 CY	1125.00	2500.00	3120.00	6240.00
0035	2264000000-E	840	PIPE PLUGS	0.05 CY	6134.00	5000.00	5500.00	275.00
0036	2286000000-N	840	MASNRY DRAINAGE STRUCT	1 EA	1752.00	2000.00	3500.00	3500.00
0037	2365000000-N	840	FRAME W/2GRTS 840.22 STD	1 EA	668.00	650.00	750.00	750.00
0038	2549000000-E	846	2'-6" CONC CURB & GUTTER	470 LF	30.00	40.00	43.00	20210.00

TIP NO HA-0003
FED AID NO 1970002
GRADING, DRAINAGE, AND PAVING
EXTENSION OF SR 1970 (COMMERCIAL BOULEVARD) TO SR 1803 (CREST ROAD) IN HENDERSON COUNTY

0.361 MI

		CHATHAM CIVIL CONTRACTING LLC		TENNOCA CONSTRUCTION COMPANY		BLYTHE DEVELOPMENT CO	
		SILER CITY, NC		CANDLER, NC		CHARLOTTE, NC	
0039	3577000000-N	SP	GENERIC FENCING ITEM (LS) GATE RESET	Lump Sum	3580.00	5000.00	3000.00
0040	3628000000-E	876	RIP RAP, CLASS I	4 TON	46.76 187.04	26.50 106.00	58.00 232.00
0041	3649000000-E	876	RIP RAP, CLASS B	613 TON	41.75 25592.75	30.00 18390.00	55.00 33715.00
0042	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	1,415 SY	1.50 2122.50	3.00 4245.00	4.00 5660.00
0043	4072000000-E	903	SUPPORT, 3-LB STL U-CHAN	44 LF	5.45 239.80	10.00 440.00	7.00 308.00
0044	4102000000-N	904	SIGN ERECTION, TYPE E	4 EA	43.76 175.04	150.00 600.00	52.00 208.00
0045	4400000000-E	1110	WORK ZONE SIGNS (STAT)	168 SF	6.85 1150.80	20.00 3360.00	9.00 1512.00
0046	4410000000-E	1110	WORK ZONE SIGNS (BARR)	20 SF	6.56 131.20	12.00 240.00	9.00 180.00
0047	4435000000-N	1135	CONES	10 EA	21.88 218.80	38.00 380.00	30.00 300.00
0048	4445000000-E	1145	BARRICADES (TYPE III)	48 LF	24.55 1178.40	25.00 1200.00	30.00 1440.00
0049	4455000000-N	1150	FLAGGER	5 DAY	737.50 3687.50	260.00 1300.00	1750.00 8750.00
0050	4810000000-E	1205	PAINT PVMT MARKINGS 4"	7,482 LF	0.90 6733.80	1.15 8604.30	2.00 14964.00
0051	4835000000-E	1205	PAINT PVT MKG LINES 24"	30 LF	6.70 201.00	20.00 600.00	26.00 780.00
0052	4850000000-E	1205	LINE REMOVAL 4" WIDE	100 LF	2.05 205.00	5.00 500.00	20.00 2000.00
0053	6000000000-E	1605	TEMPORARY SILT FENCE	2,215 LF	2.60 5759.00	5.00 11075.00	3.00 6645.00
0054	6006000000-E	1610	EROS CONTRL STONE CL A	75 TON	25.40 1905.00	50.00 3750.00	55.00 4125.00
0055	6009000000-E	1610	EROS CONTRL STONE CL B	330 TON	30.10 9933.00	25.00 8250.00	50.00 16500.00
0056	6012000000-E	1610	SEDIMENT CONTROL STONE	95 TON	29.02 2756.90	50.00 4750.00	45.00 4275.00
0057	6015000000-E	1615	TEMPORARY MULCHING	4.5 ACR	1031.00 4639.50	1800.00 8100.00	2100.00 9450.00
0058	6018000000-E	1620	SEED FOR TEMP SEEDING	300 LB	3.00 900.00	5.00 1500.00	8.00 2400.00
0059	6021000000-E	1620	FERT FOR TEMP SEEDING	2.5 TON	1031.00 2577.50	3000.00 7500.00	2100.00 5250.00
0060	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF	23.45 4690.00	30.00 6000.00	35.00 7000.00
0061	6029000000-E	SP	SAFETY FENCE	120 LF	2.30 276.00	4.00 480.00	2.00 240.00
0062	6030000000-E	1630	SILT EXCAVATION	2,070 CY	2.85 5899.50	8.50 17595.00	30.00 62100.00
0063	6036000000-E	1631	MATTING FOR EROS CONTROL	15,000 SY	1.15 17250.00	2.00 30000.00	3.00 45000.00
0064	6037000000-E	SP	COIR FIBER MAT	1,095 SY	4.00 4380.00	9.00 9855.00	6.00 6570.00
0065	6042000000-E	1632	1/4" HARDWARE CLOTH	240 LF	3.60 864.00	8.00 1920.00	10.00 2400.00
0066	6071010000-E	SP	WATTLE	100 LF	12.80 1280.00	11.00 1100.00	8.00 800.00
0067	6071030000-E	1640	COIR FIBER BAFFLE	300 LF	4.00 1200.00	11.00 3300.00	8.00 2400.00
0068	6071050000-E	SP	*** SKIMMER 1-1/2" SKIMMER	3 EA	3898.00 11694.00	3000.00 9000.00	950.00 2850.00
0069	6071050000-E	SP	*** SKIMMER 2" SKIMMER	1 EA	4151.00 4151.00	3000.00 3000.00	1200.00 1200.00
0070	6084000000-E	1660	SEEDING AND MULCHING	6 ACR	1960.00 11760.00	3600.00 21600.00	3130.00 18780.00
0071	6087000000-E	1660	MOWING	3 ACR	1.00 3.00	100.00 300.00	400.00 1200.00
0072	6090000000-E	1661	SEED FOR REPAIR SEEDING	50 LB	0.01 0.50	10.00 500.00	11.00 550.00
0073	6093000000-E	1661	FERT FOR REPAIR SEEDING	0.25 TON	1.00 0.25	3000.00 750.00	2325.00 581.25
0074	6096000000-E	1662	SEED FOR SUPP SEEDING	100 LB	0.01 1.00	15.00 1500.00	8.00 800.00
0075	6108000000-E	1665	FERTILIZER TOPDRESSING	2.75 TON	997.00 2741.75	3000.00 8250.00	2100.00 5775.00
0076	6114500000-N	1667	SPECIALIZED HAND MOWING	10 MHR	0.01 0.10	75.00 750.00	75.00 750.00

TIP NO HA-0003
FED AID NO 1970002
GRADING, DRAINAGE, AND PAVING

0.361 MI

EXTENSION OF SR 1970 (COMMERCIAL BOULEVARD) TO SR 1803 (CREST ROAD) IN HENDERSON COUNTY

				CHATHAM CIVIL CONTRACTING LLC		TENNOCA CONSTRUCTION COMPANY		BLYTHE DEVELOPMENT CO		
				SILER CITY, NC		CANDLER, NC		CHARLOTTE, NC		
0077	6117000000-N	SP	RESPONSE FOR EROS CONTROL	25 EA	0.01	0.25	330.00	8250.00	400.00	10000.00
0078	6117500000-N	SP	CONC WASHOUT STRUCTURE	2 EA	250.00	500.00	800.00	1600.00	1200.00	2400.00
0079	1275000000-E	600	PRIME COAT	1,000 GAL	10.45	10450.00	4.00	4000.00	14.10	14100.00
CONTRACT TOTAL					TOTAL	842334.35	TOTAL	1127963.90	TOTAL	1356278.25
ROADWAY ITEMS					SUB-TOTAL	842334.35	SUB-TOTAL	1127963.90	SUB-TOTAL	1356278.25

TIP NO HA-0003
FED AID NO 1970002
GRADING, DRAINAGE, AND PAVING

0.361 MI

EXTENSION OF SR 1970 (COMMERCIAL BOULEVARD) TO SR 1803 (CREST ROAD) IN HENDERSON COUNTY

		NHM CONSTRUCTORS LLC		SITE DEVELOPMENT CORPORATION				
		ASHEVILLE, NC		CLIFFSIDE, NC				
ROADWAY ITEMS								
0001	0000100000-N	800	MOBILIZATION	Lump Sum	75813.00	79825.49		
0002	0000400000-N	801	CONSTRUCTION SURVEYING	Lump Sum	17820.00	60000.00		
0003	0008000000-E	200	SUPP CLEARING & GRUBBING	1 ACR	3500.00	3500.00	18135.19	18135.19
0004	0022000000-E	225	UNCLASSIFIED EXCAVATION	8,640 CY	31.30	270432.00	44.17	381628.80
0005	0057000000-E	226	UNDERCUT EXCAVATION	450 CY	30.70	13815.00	24.11	10849.50
0006	0134000000-E	240	DRAINAGE DITCH EXCAVATION	3,015 CY	31.30	94369.50	49.01	147765.15
0007	0156000000-E	250	REMOVAL OF EXT ASPHALT PVMT	270 SY	4.90	1323.00	18.00	4860.00
0008	0195000000-E	265	SELECT GRANULAR MATERIAL	400 CY	42.80	17120.00	68.83	27532.00
0009	0196000000-E	270	GEOTEXTILE SOIL STABILIZATION	900 SY	4.60	4140.00	1.52	1368.00
0010	0318000000-E	300	FND CONDIT MATL MINOR STRS	50 TON	36.50	1825.00	43.27	2163.50
0011	0320000000-E	300	FND CONDIT GEOTEXTILE	160 SY	7.30	1168.00	1.52	243.20
0012	0372000000-E	310	18" RC PIPE CULV III	148 LF	65.60	9708.80	125.98	18645.04
0013	0378000000-E	310	24" RC PIPE CULV III	76 LF	89.30	6786.80	139.95	10636.20
0014	0448300000-E	310	18" RCP CULV CLASS IV	52 LF	67.50	3510.00	131.01	6812.52
0015	0448400000-E	310	24" RCP CULV CLASS IV	136 LF	96.30	13096.80	139.95	19033.20
0016	0588000000-E	310	18" CS PIPE CULV 0.064"	40 LF	86.80	3472.00	118.45	4738.00
0017	0636000000-E	310	*** CS ELBOW ***** THICK 18" CS PIPE ELBOWS, 0.064" THICK	1 EA	1045.00	1045.00	1057.85	1057.85
0018	1011000000-N	500	FINE GRADING	Lump Sum	417289.00	125000.00		
0019	1099500000-E	505	SHALLOW UNDERCUT	100 CY	19.50	1950.00	72.33	7233.00
0020	1099700000-E	505	CLASS IV SUBGRD STABILIZATION	200 TON	29.30	5860.00	32.18	6436.00
0021	1121000000-E	520	AGGREGATE BASE COURSE	2,900 TON	28.30	82070.00	41.92	121568.00
0022	1220000000-E	545	INCIDENTAL STONE BASE	50 TON	30.40	1520.00	42.18	2109.00
0023	1231000000-E	560	SHOULDER BORROW	930 CY	17.70	16461.00	23.49	21845.70
0024	1330000000-E	607	INCIDENTAL MILLING	65 SY	26.50	1722.50	79.11	5142.15
0025	1503000000-E	610	ASP CONC INTR CRS I19.0C	930 TON	88.00	81840.00	101.48	94376.40
0026	1523000000-E	610	ASP CONC SURF CRS S9.5C	940 TON	88.00	82720.00	97.91	92035.40
0027	1575000000-E	620	ASP FOR PLANT MIX	105 TON	573.00	60165.00	668.49	70191.45
0028	2022000000-E	815	SUBDRAIN EXCAVATION	33.6 CY	15.90	534.24	32.75	1100.40
0029	2026000000-E	815	GEOTEXTILE FOR SUBSURF DRNS	200 SY	6.90	1380.00	5.26	1052.00
0030	2036000000-E	815	SUBDRAIN COARSE AGGREGATE	33.6 CY	41.00	1377.60	68.73	2309.33
0031	2044000000-E	815	6" PERF SUBDRN PIPE	200 LF	15.00	3000.00	28.54	5708.00
0032	2070000000-N	815	SUBDRN PIPE OUTLET	11 EA	893.00	9823.00	581.61	6397.71
0033	2077000000-E	815	6" OUTLET PIPE	6 LF	16.10	96.60	46.23	277.38
0034	2209000000-E	838	ENDWALLS	2 CY	1076.00	2152.00	1928.33	3856.66
0035	2264000000-E	840	PIPE PLUGS	0.05 CY	12377.00	618.85	4958.18	247.91
0036	2286000000-N	840	MASNRY DRAINAGE STRUCT	1 EA	2794.00	2794.00	2520.61	2520.61
0037	2365000000-N	840	FRAME W/2GRTS 840.22 STD	1 EA	572.00	572.00	787.45	787.45
0038	2549000000-E	846	2'-6" CONC CURB & GUTTER	470 LF	35.50	16685.00	38.33	18015.10

TIP NO HA-0003

0.361 MI

FED AID NO 1970002

GRADING, DRAINAGE, AND PAVING

EXTENSION OF SR 1970 (COMMERCIAL BOULEVARD) TO SR 1803 (CREST ROAD) IN HENDERSON COUNTY

				NHM CONSTRUCTORS LLC		SITE DEVELOPMENT CORPORATION	
				ASHEVILLE, NC		CLIFFSIDE, NC	
0039	3577000000-N	SP	GENERIC FENCING ITEM (LS) GATE RESET	Lump Sum		3712.00	964.17
0040	3628000000-E	876	RIP RAP, CLASS I	4 TON	54.20	216.80	281.84
0041	3649000000-E	876	RIP RAP, CLASS B	613 TON	45.60	27952.80	40985.18
0042	3656000000-E	876	GEOTEXTILE FOR DRAINAGE	1,415 SY	5.30	7499.50	4287.45
0043	4072000000-E	903	SUPPORT, 3-LB STL U-CHAN	44 LF	13.30	585.20	282.92
0044	4102000000-N	904	SIGN ERECTION, TYPE E	4 EA	313.00	1252.00	1028.44
0045	4400000000-E	1110	WORK ZONE SIGNS (STAT)	168 SF	17.40	2923.20	1727.04
0046	4410000000-E	1110	WORK ZONE SIGNS (BARR)	20 SF	12.20	244.00	205.60
0047	4435000000-N	1135	CONES	10 EA	31.80	318.00	257.10
0048	4445000000-E	1145	BARRICADES (TYPE III)	48 LF	28.10	1348.80	1388.64
0049	4455000000-N	1150	FLAGGER	5 DAY	291.60	1458.00	2249.70
0050	4810000000-E	1205	PAINT PVMT MARKINGS 4"	7,482 LF	0.90	6733.80	8155.38
0051	4835000000-E	1205	PAINT PVT MKG LINES 24"	30 LF	6.90	207.00	250.80
0052	4850000000-E	1205	LINE REMOVAL 4" WIDE	100 LF	2.10	210.00	257.00
0053	6000000000-E	1605	TEMPORARY SILT FENCE	2,215 LF	3.20	7088.00	8549.90
0054	6006000000-E	1610	EROS CONTRL STONE CL A	75 TON	42.60	3195.00	4773.00
0055	6009000000-E	1610	EROS CONTRL STONE CL B	330 TON	48.80	16104.00	19813.20
0056	6012000000-E	1610	SEDIMENT CONTROL STONE	95 TON	36.90	3505.50	5362.75
0057	6015000000-E	1615	TEMPORARY MULCHING	4.5 ACR	1060.50	4772.25	5524.70
0058	6018000000-E	1620	SEED FOR TEMP SEEDING	300 LB	4.20	1260.00	1293.00
0059	6021000000-E	1620	FERT FOR TEMP SEEDING	2.5 TON	1590.80	3977.00	3583.48
0060	6024000000-E	1622	TEMPORARY SLOPE DRAINS	200 LF	33.00	6600.00	4944.00
0061	6029000000-E	SP	SAFETY FENCE	120 LF	3.20	384.00	308.40
0062	6030000000-E	1630	SILT EXCAVATION	2,070 CY	19.50	40365.00	21383.10
0063	6036000000-E	1631	MATTING FOR EROS CONTROL	15,000 SY	1.60	24000.00	28950.00
0064	6037000000-E	SP	COIR FIBER MAT	1,095 SY	8.50	9307.50	8792.85
0065	6042000000-E	1632	1/4" HARDWARE CLOTH	240 LF	5.30	1272.00	1466.40
0066	6071010000-E	SP	WATTLE	100 LF	10.60	1060.00	1157.00
0067	6071030000-E	1640	COIR FIBER BAFFLE	300 LF	10.60	3180.00	4242.00
0068	6071050000-E	SP	*** SKIMMER 1-1/2" SKIMMER	3 EA	848.40	2545.20	3374.58
0069	6071050000-E	SP	*** SKIMMER 2" SKIMMER	1 EA	1060.50	1060.50	1369.12
0070	6084000000-E	1660	SEEDING AND MULCHING	6 ACR	2333.10	13998.60	16005.18
0071	6087000000-E	1660	MOWING	3 ACR	106.10	318.30	578.49
0072	6090000000-E	1661	SEED FOR REPAIR SEEDING	50 LB	10.60	530.00	482.00
0073	6093000000-E	1661	FERT FOR REPAIR SEEDING	0.25 TON	2121.00	530.25	223.37
0074	6096000000-E	1662	SEED FOR SUPP SEEDING	100 LB	15.90	1590.00	803.00
0075	6108000000-E	1665	FERTILIZER TOPDRESSING	2.75 TON	1590.00	4372.50	4065.57
0076	6114500000-N	1667	SPECIALIZED HAND MOWING	10 MHR	79.50	795.00	835.60

TIP NO HA-0003
FED AID NO 1970002
GRADING, DRAINAGE, AND PAVING
EXTENSION OF SR 1970 (COMMERCIAL BOULEVARD) TO SR 1803 (CREST ROAD) IN HENDERSON COUNTY

0.361 MI

				NHM CONSTRUCTORS LLC			SITE DEVELOPMENT CORPORATION			
				ASHEVILLE, NC			CLIFFSIDE, NC			
0077	6117000000-N	SP	RESPONSE FOR EROS CONTROL	25	EA	318.20	7955.00	160.69	4017.25	
0078	6117500000-N	SP	CONC WASHOUT STRUCTURE	2	EA	1702.40	3404.80	1928.33	3856.66	
0079	1275000000-E	600	PRIME COAT	1,000	GAL	15.40	15400.00	11.12	11120.00	
CONTRACT TOTAL				TOTAL			1562807.19	TOTAL		1612699.15
ROADWAY ITEMS				SUB-TOTAL			1562807.19	SUB-TOTAL		1612699.15
BIDDERS IN ORDER				CONTRACT TOTAL						
CHATHAM CIVIL CONTRACTING LLC				1			842334.35			
TENNOCA CONSTRUCTION COMPANY				2			1127963.90			
BLYTHE DEVELOPMENT CO				3			1356278.25			
NHM CONSTRUCTORS LLC				4			1562807.19			
SITE DEVELOPMENT CORPORATION				5			1612699.15			