

BID FORM

DAVIDSON AREA WATER AND SANITARY SEWER SYSTEM IMPROVEMENTS

For furnishing all new materials, labor, equipment and all that may be incidental to and for the construction of water and sewer facilities

		Buckeye Construction Canton, NC				State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
SECTION ONE - WATER SYSTEM IMPROVEMENTS									
1	FOR FURNISHING AND INSTALLING DIP WATER MAIN WITH PUSH-ON JOINTS AS SPECIFIED, COMPLETE IN PLACE								
A	12-INCH PIPE	4,126	LF	\$60.30	\$ 248,797.80	\$54.00	\$ 222,804.00	\$86.00	\$ 354,836.00
B	10-INCH PIPE	60	LF	\$65.40	\$ 3,924.00	\$51.00	\$ 3,060.00	\$76.70	\$ 4,602.00
C	6-INCH PIPE	86	LF	\$59.05	\$ 5,078.30	\$45.00	\$ 3,870.00	\$80.60	\$ 6,931.60
2	FOR SUBSTITUTING DUCTILE IRON PIPE RESTRAINED JOINT PIPE (PRESSURE CLASS 350), AS SPECIFIED, COMPLETE IN PLACE. (ADD-ON TO ITEM 1).								
A	12-INCH PIPE	1,638	LF	\$64.60	\$ 105,814.80	\$9.00	\$ 14,742.00	\$10.70	\$ 17,526.60
B	10-INCH PIPE	60	LF	\$59.00	\$ 3,540.00	\$7.00	\$ 420.00	\$8.45	\$ 507.00
C	6-INCH PIPE	47	LF	\$49.00	\$ 2,303.00	\$5.00	\$ 235.00	\$5.70	\$ 267.90
3	FOR FURNISHING AND INSTALLING MAIN LINE GATE VALVES, AS SPECIFIED, COMPLETE IN PLACE.								
A	12-INCH PIPE	10	EA	\$1,780.00	\$ 17,800.00	\$1,600.00	\$ 16,000.00	\$2,270.00	\$ 22,700.00
B	6-INCH PIPE	3	EA	\$709.00	\$ 2,127.00	\$700.00	\$ 2,100.00	\$935.00	\$ 2,805.00
4	FOR FURNISHING AND INSTALLING EXTENSION STEMS ON PROPOSED VALES, AS SPECIFIED, COMPLETE IN PLACE								

				Buckeye Construction Canton, NC		State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A	BASE STEM TO 5' LENGTH.	1	EA	\$203.00	\$ 203.00	\$175.00	\$ 175.00	\$270.00	\$ 270.00
B	EXTRA LENGTH PER FOOT.	3	LF	\$62.00	\$ 186.00	\$15.00	\$ 45.00	\$15.00	\$ 45.00
5	FOR FURNISHING AND INSTALLING FIRE HYDRANTS, AS SPECIFIED, COMPLETE IN PLACE.								
A	WITH TEES ON 12" PIPE.	1	EA	\$3,185.00	\$ 3,185.00	\$3,300.00	\$ 3,300.00	\$3,700.00	\$ 3,700.00
B	RELOCATING EXISTING FIRE HYDRANTS FROM EXISTING WATER MAINS TO THE NEW WATER MAINS, AS SPECIFIED, COMPLETE IN PLACE.	3	EA	\$600.00	\$ 1,800.00	\$2,100.00	\$ 6,300.00	\$2,100.00	\$ 6,300.00
6	FOR FURNISHING AND INSTALLING FIRE HYDRANT EXTENSION, AS SPECIFIED, COMPLETE IN PLACE.	5	VLF	\$447.00	\$ 2,235.00	\$350.00	\$ 1,750.00	\$460.00	\$ 2,300.00
7	FOR FURNISHING AND INSTALLING ADDITIONAL FITTINGS NOT SHOWN ON DRAWINGS	3,800	LBS	\$5.10	\$ 19,380.00	\$3.00	\$ 11,400.00	\$2.70	\$ 10,260.00
8	FOR CONNECTIONS TO EXISTING WATER MAINS, AS SPECIFIED COMPLETE IN PLACE								
A	STA 0+00 GRIFFITH STREET AT EX. MAIN AT SPINNAKER COVE DRIVE	1	LS	\$7,466.00	\$ 7,466.00	\$2,200.00	\$ 2,200.00	\$3,150.00	\$ 3,150.00
B	STA 7+55 GRIFFITH STREET AT SPINNAKER COVE FEED	1	LS	\$7,466.00	\$ 7,466.00	\$3,300.00	\$ 3,300.00	\$3,150.00	\$ 3,150.00
C	STA 10+50 GRIFFITH STREET AT LAKESIDE	1	LS	\$7,466.00	\$ 7,466.00	\$3,300.00	\$ 3,300.00	\$3,150.00	\$ 3,150.00
D	STA 20+90 GRIFFITH STREET AT BEATY	1	LS	\$9,195.00	\$ 9,195.00	\$4,400.00	\$ 4,400.00	\$10,400.00	\$ 10,400.00
E	STA 0+00 POTTS STREET (USI)	1	LS	\$6,355.00	\$ 6,355.00	\$4,200.00	\$ 4,200.00	\$2,650.00	\$ 2,650.00
F	STA 5+38 CATAWBA AVE (USI)	1	LS	\$6,355.00	\$ 6,355.00	\$4,200.00	\$ 4,200.00	\$2,650.00	\$ 2,650.00

ITEM	DESCRIPTION	QUANTITY		Buckeye Construction Canton, NC		State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
G	STA 7+85 GRIFFITH STREET AT WATSON (USI)	1	LS	\$7,610.00	\$ 7,610.00	\$3,300.00	\$ 3,300.00	\$3,150.00	\$ 3,150.00
H	STA 12+85 GRIFFITH STREET AT JACKSON STREET (USI)	1	LS	\$4,182.00	\$ 4,182.00	\$2,400.00	\$ 2,400.00	\$2,130.00	\$ 2,130.00
I	STA 16+33 MAIN STREET (USI)	1	LS	\$8,067.00	\$ 8,067.00	\$3,600.00	\$ 3,600.00	\$3,650.00	\$ 3,650.00
9	FOR FURNISHING AND INSTALLING NEW WATER SERVICE, AS SPECIFIED, COMPLETE IN PLACE.								
A	COPPER TUBING (TYPE K) - OPEN CUT METHOD.								
1	3/4 INCH TUBING.	20	LF	\$12.55	\$ 251.00	\$15.00	\$ 300.00	\$26.50	\$ 530.00
B	FOR WATER SERVICES INSTALLED AS PART OF MAIN LINE PIPE INSTALLATION.								
1	3/4 INCH WATER SERVICES.	1	EA	\$540.00	\$ 540.00	\$500.00	\$ 500.00	\$330.00	\$ 330.00
10	FOR FURNISHING, FORMING, AND PLACING PLAIN CONCRETE BLOCKING AND ENCASEMENT, AS SPECIFIED, COMPLETE IN PLACE.	50	CY	\$268.00	\$ 13,400.00	\$200.00	\$ 10,000.00	\$285.00	\$ 14,250.00
11	FOR GUARANTEED BORE INSTALLATION, AS SPECIFIED, COMPLETE IN PLACE								
A	24" DIAMETER CASING (t=0.250") WITH 12 RJ" DIP (PRESSURE CLASS 350) CARRIER PIPE	215	LF	\$1,210.00	\$ 260,150.00	\$1,125.00	\$ 241,875.00	\$310.00	\$ 66,650.00
1	ADDITIONAL LENGTH (EXCLUDING FIRST 40LF PER BORE SITE)	10	LF	\$1,210.00	\$ 12,100.00	\$1,125.00	\$ 11,250.00	\$280.00	\$ 2,800.00
B	20" DIAMETER CASING (t=0.250") WITH 8" RJ DIP (PRESSURE CLASS 350) CARRIER PIPE	40	LF	\$1,210.00	\$ 48,400.00	\$1,115.00	\$ 44,600.00	\$240.00	\$ 9,600.00
1	ADDITIONAL LENGTH (EXCLUDING FIRST 40LF PER BORE SITE)	10	LF	\$1,210.00	\$ 12,100.00	\$1,115.00	\$ 11,150.00	\$240.00	\$ 2,400.00

		Buckeye Construction Canton, NC				State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
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C	CONCRETE BARRIER	480	LF	\$1.30	\$ 624.00	\$5.00	\$ 2,400.00	\$20.00	\$ 9,600.00
12	FOR TRENCH STABILIZATION MATERIAL, AS SPECIFIED, COMPLETE IN PLACE.								
A	FOR USING #467 STABILIZATION STONE	250	TN	\$41.55	\$ 10,387.50	\$23.00	\$ 5,750.00	\$53.00	\$ 13,250.00
13	FOR SELECT BACKFILL MATERIAL AS SPECIFIED, SHAPED AND COMPACTED IN PLACE.	1150	CY	\$30.00	\$ 34,500.00	\$10.00	\$ 11,500.00	\$35.00	\$ 40,250.00
14	FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE (\$40/CY MINIMUM)	150	CY	\$66.80	\$ 10,020.00	\$50.00	\$ 7,500.00	\$40.00	\$ 6,000.00
15	FOR FURNISHING AND REPLACING GRAVEL FOR GRAVEL/DIRT ROADS AND DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE	50	LF	\$6.05	\$ 302.50	\$10.00	\$ 500.00	\$28.00	\$ 1,400.00
16	FOR CUTTING (SAWING) AND REPLACING ALL ASPHALT PAVEMENT, AS SPECIFIED, COMPLETE IN PLACE. (ALSO INCLUDING ANY CONCRETE ENCOUNTERED UNDER AN ASPHALT SURFACE TREATMENT)								
A	H-BINDER & I-1 OR I-2	2280	SY	\$40.00	\$ 91,200.00	\$63.00	\$ 143,640.00	\$65.00	\$ 148,200.00
B	1" OF I-1 OR I-2 OVERLAY	5	TN	\$146.00	\$ 730.00	\$175.00	\$ 875.00	\$175.00	\$ 875.00
17	FOR CUTTING, REMOVING, AND REPLACING CONCRETE DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE. (MIN. 6" DEEP WITH WIRE REINFORCING)	50	SY	\$62.00	\$ 3,100.00	\$65.00	\$ 3,250.00	\$125.00	\$ 6,250.00
18	FOR CONSTRUCTION AND MAINTAINING VARIOUS EROSION CONTROL DEVICES, AS SPECIFIED, COMPLETE IN PLACE.								
A	SILT FENCE PER E.C. DETAIL 6.62.	100	LF	\$2.15	\$ 215.00	\$3.00	\$ 300.00	\$2.60	\$ 260.00
E	DROP INLET PROTECTION PER E.C. DETAIL 6.52.	20	EA	\$34.20	\$ 684.00	\$150.00	\$ 3,000.00	\$375.00	\$ 7,500.00

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F	TEMPORARY INLET PROTECTION	2	EA	\$12.40	\$ 24.80	\$150.00	\$ 300.00	\$250.00	\$ 500.00
19	FOR LOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE.	15	EA	\$73.35	\$ 1,100.25	\$100.00	\$ 1,500.00	\$300.00	\$ 4,500.00
20	FOR RELOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE.								
A	UNDERGROUND TELEPHONE CABLES	10	LF	\$2.05	\$ 20.50	\$2.00	\$ 20.00	\$25.00	\$ 250.00
B	UNDERGROUND ELECTRIC POWER CABLES	10	LF	\$2.05	\$ 20.50	\$5.00	\$ 50.00	\$40.00	\$ 400.00
C	UNDERGROUND TV CABLES	10	LF	\$2.05	\$ 20.50	\$2.00	\$ 20.00	\$40.00	\$ 400.00
D	UNDERGROUND PLASTIC GAS LINES	10	LF	\$2.05	\$ 20.50	\$5.00	\$ 50.00	\$40.00	\$ 400.00
E	WATER SERVICES	5	EA	\$1,290.00	\$ 6,450.00	\$100.00	\$ 500.00	\$55.00	\$ 275.00
F	SEWER SERVICES	1	EA	\$1,932.00	\$ 1,932.00	\$200.00	\$ 200.00	\$175.00	\$ 175.00
21	FOR STORM DRAIN REPLACEMENT, AS SPECIFIED, COMPLETE IN PLACE.								
A	FOR REMOVING AND REPLACING STORM DRAIN PIPE (REUSING THE EXISTING PIPE).	10	LF	\$18.35	\$ 183.50	\$20.00	\$ 200.00	\$37.00	\$ 370.00
B	FOR SUBSTITUTING NEW CLASS III RCP.								
1	15" DIAMETER AND SMALLER.	20	LF	\$10.00	\$ 200.00	\$20.00	\$ 400.00	\$27.50	\$ 550.00
2	18" DIAMETER AND LARGER.	20	LF	\$11.00	\$ 220.00	\$30.00	\$ 600.00	\$34.00	\$ 680.00
22	FOR ABANDONMENT OF								

				Buckeye Construction Canton, NC		State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A	WATER MAINS	5	EA	\$752.00	\$ 3,760.00	\$500.00	\$ 2,500.00	\$875.00	\$ 4,375.00
B	SEWER LINES	1	EA	\$621.00	\$ 621.00	\$1,000.00	\$ 1,000.00	\$650.00	\$ 650.00
23	TRAFFIC CONTROL	1	LS	\$12,807.00	\$ 12,807.00	\$5,000.00	\$ 5,000.00	\$32,000.00	\$ 32,000.00
	SUBTOTAL				\$ 1,006,620.45		\$ 827,831.00		\$ 842,801.10
24	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED (PLEASE ENTER A NUMBER TO REPRESENT A PERCENTAGE OF SUBTOTAL LESS THAN OR EQUAL TO 2) (i.e. ENTER "2" TO REPRESENT "2%")			1.81%	\$ 18,219.83	2.00%	\$ 16,556.62	2.00%	\$ 16,856.02
	SUB-SUBTOTAL				\$ 1,024,840.28		\$ 844,387.62		\$ 859,657.12
25	CONTINGENCY ALLOWANCE, AS SPECIFIED, COMPLETE IN PLACE 5% OF SUB-SUBTOTAL				\$ 51,242.01		\$ 42,219.38		\$ 42,982.86
	TOTAL - SECTION ONE - WATER SYSTEM IMPROVEMENTS				\$ 1,076,082.29		\$ 886,607.00		\$ 902,639.98
SECTION TWO - SANITARY SEWER SYSTEM IMPROVEMENTS									
1	FOR FURNISHING AND INSTALLING GRAVITY SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE								
A	18-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE								
1	0'-6' DEPTH	10	LF	\$ 57.25	\$ 572.50	\$ 113.00	\$ 1,130.00	\$ 63.50	\$ 635.00
2	6'-8' DEPTH	160	LF	\$ 59.30	\$ 9,488.00	\$ 114.00	\$ 18,240.00	\$ 67.50	\$ 10,800.00
3	8'-10' DEPTH	321	LF	\$ 61.70	\$ 19,805.70	\$ 117.00	\$ 37,557.00	\$ 73.00	\$ 23,433.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
4	10'-12' DEPTH	565	LF	\$ 66.15	\$ 37,374.75	\$ 121.00	\$ 68,365.00	\$ 77.00	\$ 43,505.00
5	12'-14' DEPTH	548	LF	\$ 71.95	\$ 39,428.60	\$ 128.00	\$ 70,144.00	\$ 87.00	\$ 47,676.00
6	14'-16' DEPTH	387	LF	\$ 87.20	\$ 33,746.40	\$ 145.00	\$ 56,115.00	\$ 98.00	\$ 37,926.00
7	16'-18' DEPTH	90	LF	\$ 103.00	\$ 9,270.00	\$ 166.00	\$ 14,940.00	\$ 111.00	\$ 9,990.00
8	18'-AND DEEPER	10	LF	\$ 110.40	\$ 1,104.00	\$ 210.00	\$ 2,100.00	\$ 130.00	\$ 1,300.00
B	15-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE								
1	0'-6' DEPTH	10	LF	\$ 48.90	\$ 489.00	\$ 103.00	\$ 1,030.00	\$ 57.00	\$ 570.00
2	6'-8' DEPTH	384	LF	\$ 51.00	\$ 19,584.00	\$ 104.00	\$ 39,936.00	\$ 63.00	\$ 24,192.00
3	8'-10' DEPTH	554	LF	\$ 53.35	\$ 29,555.90	\$ 107.00	\$ 59,278.00	\$ 68.00	\$ 37,672.00
4	10'-12' DEPTH	699	LF	\$ 57.80	\$ 40,402.20	\$ 111.00	\$ 77,589.00	\$ 79.00	\$ 55,221.00
5	12'-14' DEPTH	438	LF	\$ 63.60	\$ 27,856.80	\$ 118.00	\$ 51,684.00	\$ 95.00	\$ 41,610.00
6	14'-16' DEPTH	208	LF	\$ 78.85	\$ 16,400.80	\$ 135.00	\$ 28,080.00	\$ 111.00	\$ 23,088.00
7	16' AND DEEPER	10	LF	\$ 94.70	\$ 947.00	\$ 160.00	\$ 1,600.00	\$ 137.00	\$ 1,370.00
C	12-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE								
1	0'-6' DEPTH	64	LF	\$ 43.15	\$ 2,761.60	\$ 97.00	\$ 6,208.00	\$ 114.00	\$ 7,296.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
2	6'-8' DEPTH	10	LF	\$ 45.20	\$ 452.00	\$ 98.00	\$ 980.00	\$ 133.00	\$ 1,330.00
3	8'-10' DEPTH	81	LF	\$ 47.60	\$ 3,855.60	\$ 101.00	\$ 8,181.00	\$ 155.00	\$ 12,555.00
4	10'-12' DEPTH	70	LF	\$ 52.00	\$ 3,640.00	\$ 105.00	\$ 7,350.00	\$ 182.00	\$ 12,740.00
5	12'-14' DEPTH	275	LF	\$ 57.85	\$ 15,908.75	\$ 115.00	\$ 31,625.00	\$ 209.00	\$ 57,475.00
6	14'-16' DEPTH	150	LF	\$ 73.10	\$ 10,965.00	\$ 135.00	\$ 20,250.00	\$ 304.00	\$ 45,600.00
D	FOR FURNISHING AND INSTALLING 8-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE								
1	0'-6' DEPTH	10	LF	\$ 39.50	\$ 395.00	\$ 91.00	\$ 910.00	\$ 47.50	\$ 475.00
2	6'-8' DEPTH	68	LF	\$ 40.75	\$ 2,771.00	\$ 92.00	\$ 6,256.00	\$ 53.00	\$ 3,604.00
3	8'-10' DEPTH	30	LF	\$ 46.90	\$ 1,407.00	\$ 95.00	\$ 2,850.00	\$ 62.00	\$ 1,860.00
4	10'-12' DEPTH	131	LF	\$ 51.00	\$ 6,681.00	\$ 98.00	\$ 12,838.00	\$ 73.00	\$ 9,563.00
5	12'-14' DEPTH	126	LF	\$ 59.00	\$ 7,434.00	\$ 105.00	\$ 13,230.00	\$ 94.00	\$ 11,844.00
2	FOR FURNISHING AND INSTALLING DIP FORCE MAIN WITH PUSH-ON JOINTS AS SPECIFIED, COMPLETE IN PLACE								
A	12-INCH PIPE	3551	LF	\$ 57.65	\$ 204,715.15	\$ 62.00	\$ 220,162.00	\$ 100.00	\$ 355,100.00
B	8-INCH PIPE	2800	LF	\$ 53.80	\$ 150,640.00	\$ 50.00	\$ 140,000.00	\$ 58.00	\$ 162,400.00
3	FOR VERTICAL ADJUSTMENTSTO THE PROPOSED PROFILE								

		Buckeye Construction Canton, NC				State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A	12-INCH FORCE MAIN	700	LF	\$ 3.70	\$ 2,590.00	\$ 1.00	\$ 700.00	\$ 7.85	\$ 5,495.00
B	8-INCH FORCE MAIN	560	LF	\$ 3.70	\$ 2,072.00	\$ 1.00	\$ 560.00	\$ 6.80	\$ 3,808.00
4	FOR SUBSTITUTING DUCTILE IRON PIPE (PRESSURE CLASS 350) AS SPECIFIED, COMPLETE, IN PLACE (ADD-ON TO ITEM 1)								
A	18-inch	130	LF	\$ 31.35	\$ 4,075.50	\$ 26.00	\$ 3,380.00	\$ 20.00	\$ 2,600.00
B	16 inch	726	LF	\$ 18.35	\$ 13,322.10	\$ 23.00	\$ 16,698.00	\$ 22.10	\$ 16,044.60
C	12 inch	640	LF	\$ 11.65	\$ 7,456.00	\$ 14.00	\$ 8,960.00	\$ 13.10	\$ 8,384.00
D	8 inch	249	LF	\$ 9.00	\$ 2,241.00	\$ 9.00	\$ 2,241.00	\$ 9.80	\$ 2,440.20
5	FOR SUBSTITUTING DUCTILE IRON PIPE RESTRAINED JOINT PIPE (PRESSURE CLASS 350), AS SPECIFIED, COMPLETE IN PLACE. (ADD-ON TO ITEM 2).								
A	12-INCH PIPE	1465	LF	\$ 8.00	\$ 11,720.00	\$ 9.00	\$ 13,185.00	\$ 9.61	\$ 14,078.65
B	8-INCH PIPE	246	LF	\$ 4.00	\$ 984.00	\$ 5.00	\$ 1,230.00	\$ 6.50	\$ 1,599.00
6	FOR FURNISHING AND INSTALLING ADDITIONAL FITTINGS NOT SHOWN ON DRAWINGS	500	LBS	\$ 5.10	\$ 2,550.00	\$ 3.00	\$ 1,500.00	\$ 5.30	\$ 2,650.00
7	FOR BASIC 0'-6' DEPTH, MANHOLES, AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE								
A	4-FOOT DIAMETER MANHOLES								
1	GROUTED-IN-PLACE FRAME AND COVER	17	EA	\$ 1,770.00	\$ 30,090.00	\$ 1,550.00	\$ 26,350.00	\$ 2,400.00	\$ 40,800.00

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2	BOLTED DOWN FRAME AND COVER	12	EA	\$ 1,770.00	\$ 21,240.00	\$ 1,600.00	\$ 19,200.00	\$ 2,100.00	\$ 25,200.00
B	5-FOOT DIAMETER MANHOLES								
1	GROUTED-IN-PLACE FRAME AND COVER	1	EA	\$ 2,242.00	\$ 2,242.00	\$ 2,200.00	\$ 2,200.00	\$ 2,750.00	\$ 2,750.00
2	BOLTED DOWN FRAME AND COVER	1	EA	\$ 2,242.00	\$ 2,242.00	\$ 2,300.00	\$ 2,300.00	\$ 2,600.00	\$ 2,600.00
8	FOR EXTRA DEPTH, MANHOLES AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE	219	LF	\$ 137.00	\$ 30,003.00	\$ 125.00	\$ 27,375.00	\$ 185.00	\$ 40,515.00
9	FOR CONNECTION TO EXISTING MAINS, AS SPECIFIED, COMPLETE IN PLACE								
A	CONNECT TO EXISTING MANHOLE	5	EA	\$ 1,760.00	\$ 8,800.00	\$ 4,200.00	\$ 21,000.00	\$ 6,150.00	\$ 30,750.00
B	CONNECT WITH NEW STRADDLE MANHOLE	6	EA	\$ 3,151.00	\$ 18,906.00	\$ 4,500.00	\$ 27,000.00	\$ 8,120.00	\$ 48,720.00
10	FOR CONNECTIONS TO EXISTING FORCE MAINS, AS SPECIFIED COMPLETE IN PLACE	1	LS	\$ 50,027.00	\$ 50,027.00	\$ 9,300.00	\$ 9,300.00	\$ 5,330.00	\$ 5,330.00
11	FOR OUTSIDE DROPS AT MANHOLES, AS SPECIFIED, COMPLETE IN PLACE								
A	FOR BASIC 0'-3' DEPTH INCLUDING BEND AND TEE	1	EA	\$ 1,160.00	\$ 1,160.00	\$ 1,200.00	\$ 1,200.00	\$ 3,170.00	\$ 3,170.00
B	FOR OUTSIDE DROP EXTRA DEPTH (EXCLUDING FIRST 3 VERTICAL FEET)	5	EA	\$ 103.00	\$ 515.00	\$ 20.00	\$ 100.00	\$ 290.00	\$ 1,450.00
12	FOR SEWER SERVICE LATERAL CONNECTIONS TO THE MAIN, AS SPECIFIED, COMPLETE IN PLACE								
A	INTO MANHOLES (REGARDLESS OF SIZE)								
1	AT THE INVERT	1	EA	\$ 181.00	\$ 181.00	\$ 250.00	\$ 250.00	\$ 400.00	\$ 400.00

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				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
B	INTO TEES (PVC OR VCP) (4" OR 6" ONLY)	1	EA	\$ 197.00	\$ 197.00	\$ 250.00	\$ 250.00	\$ 1,350.00	\$ 1,350.00
C	INTO TEES (DUCTILE IRON PIPE) (OR TAP ON DIP) (4" OR 6" ONLY)	2	EA	\$ 450.00	\$ 900.00	\$ 500.00	\$ 1,000.00	\$ 1,800.00	\$ 3,600.00
D	FOR 4"X4" TIMBER LOCATOR POSTS	5	EA	\$ 20.50	\$ 102.50	\$ 15.00	\$ 75.00	\$ 150.00	\$ 750.00
E	FOR 4" OR 6" CLEANOUTS, COMPLETE WITH STAND PIPE AND AIRTIGHT PLUG.	8	EA	\$ 292.00	\$ 2,336.00	\$ 200.00	\$ 1,600.00	\$ 525.00	\$ 4,200.00
13	FOR SEWER SERVICE LATERALS AS SPECIFIED, COMPLETE IN PLACE								
A	FOR 4-INCH (SCHEDULE 40 PVC OR SOIL) PIPE - OPEN CUT								
1	0'-6' DEPTH	10	LF	\$ 25.90	\$ 259.00	\$ 20.00	\$ 200.00	\$ 18.00	\$ 180.00
2	6'-10' DEPTH	60	LF	\$ 28.80	\$ 1,728.00	\$ 25.00	\$ 1,500.00	\$ 20.00	\$ 1,200.00
3	10'-14' DEPTH	120	LF	\$ 32.50	\$ 3,900.00	\$ 35.00	\$ 4,200.00	\$ 27.00	\$ 3,240.00
4	14' AND DEEPER	10	LF	\$ 41.00	\$ 410.00	\$ 50.00	\$ 500.00	\$ 33.00	\$ 330.00
B	FOR SUBSTITUTING 6-INCH (SCHEDULE 40 PVC OR SOIL) PIPE. (ADD ON TO ITEM A ABOVE)	10	LF	\$ 2.15	\$ 21.50	\$ 6.00	\$ 60.00	\$ 2.10	\$ 21.00
C	FOR SUBSTITUTING 4-INCH (PRESSURE CLASS 350 DIP) (ADD ON TO ITEM A ABOVE)	10	LF	\$ 8.40	\$ 84.00	\$ 10.00	\$ 100.00	\$ 11.40	\$ 114.00
D	FOR SUBSTITUTING 6-INCH (PRESSURE CLASS 350 DIP) (ADD ON TO ITEM A ABOVE)	10	LF	\$ 7.95	\$ 79.50	\$ 10.00	\$ 100.00	\$ 10.90	\$ 109.00
14	FOR TRENCH STABILIZATION MATERIAL, AS SPECIFIED, COMPLETE IN PLACE.								
A	FOR USING #467 STABILIZATION STONE	1320	TN	\$ 34.10	\$ 45,012.00	\$ 23.00	\$ 30,360.00	\$ 35.00	\$ 46,200.00

ITEM	DESCRIPTION	QUANTITY		Buckeye Construction Canton, NC		State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
B	FOR USING SURGE STONE, #2 CRUSHED STONE	20	TN	\$ 35.30	\$ 706.00	\$ 30.00	\$ 600.00	\$ 45.00	\$ 900.00
C	FOR GEOTEXTILE REINFORCED FABRIC	100	SY	\$ 2.60	\$ 260.00	\$ 2.00	\$ 200.00	\$ 3.15	\$ 315.00
15	FOR SELECT BACKFILL MATERIAL AS SPECIFIED, SHAPED AND COMPACTED IN PLACE.	2850	CY	\$ 33.55	\$ 95,617.50	\$ 10.00	\$ 28,500.00	\$ 25.00	\$ 71,250.00
16	FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE (\$40/CY MINIMUM)	700	CY	\$ 66.80	\$ 46,760.00	\$ 50.00	\$ 35,000.00	\$ 40.00	\$ 28,000.00
17	FOR FURNISHING AND REPLACING GRAVEL FOR GRAVEL/DIRT ROADS AND DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE	55	LF	\$ 6.50	\$ 357.50	\$ 10.00	\$ 550.00	\$ 28.00	\$ 1,540.00
18	FOR CUTTING (SAWING) AND REPLACING ALL ASPHALT PAVEMENT, AS SPECIFIED, COMPLETE IN PLACE. (ALSO INCLUDING ANY CONCRETE ENCOUNTERED UNDER AN ASPHALT SURFACE TREATMENT)								
A	H-BINDER & I-1 OR I-2	4080	SY	\$ 42.00	\$ 171,360.00	\$ 63.00	\$ 257,040.00	\$ 65.00	\$ 265,200.00
B	1" OF I-1 OR I-2 OVERLAY	15	TN	\$ 158.00	\$ 2,370.00	\$ 175.00	\$ 2,625.00	\$ 175.00	\$ 2,625.00
19	FOR CUTTING (SAWING) AND REPLACING CONCRETE CURB AND GUTTER, AS SPECIFIED, COMPLETE IN PLACE	95	LF	\$ 48.60	\$ 4,617.00	\$ 35.00	\$ 3,325.00	\$ 40.00	\$ 3,800.00
20	FOR CUTTING, REMOVING, AND REPLACING CONCRETE DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE. (MIN. 6" DEEP WITH WIRE REINFORCING)	30	SY	\$ 62.00	\$ 1,860.00	\$ 65.00	\$ 1,950.00	\$ 125.00	\$ 3,750.00
21	FOR CONSTRUCTING AND MAINTAINING VARIOUS EROSION CONTROL DEVICES, AS SPECIFIED								
A	TEMPORARY SILT FENCE PER CMLD STD. #30.06	5595	LF	\$ 2.15	\$ 12,029.25	\$ 3.00	\$ 16,785.00	\$ 2.60	\$ 14,547.00
B	TEMPORARY STONE SILT CHECK DAMS PER E.C. DETAIL 6.83	10	EA	\$ 85.45	\$ 854.50	\$ 100.00	\$ 1,000.00	\$ 45.00	\$ 450.00
C	JUTE NETTING	10	SY	\$ 2.10	\$ 21.00	\$ 5.00	\$ 50.00	\$ 2.00	\$ 20.00

ITEM	DESCRIPTION	Buckeye Construction Canton, NC				State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
		QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
D	EROSION CONTROL BLANKET	10	SY	\$ 2.55	\$ 25.50	\$ 5.00	\$ 50.00	\$ 5.20	\$ 52.00
E	TEMPORARY DIVERSION DITCH PER E.C. DETAIL 6.62	493	LF	\$ 1.50	\$ 739.50	\$ 1.00	\$ 493.00	\$ 1.20	\$ 591.60
F	TEMPORARY SEDIMENT TRAP PER E.C. DETAIL 6.60	3	EA	\$ 335.25	\$ 1,005.75	\$ 400.00	\$ 1,200.00	\$ 1,200.00	\$ 3,600.00
G	DROP INLET PROTECTION PER E.C. DETAIL 6.51	24	EA	\$ 56.30	\$ 1,351.20	\$ 150.00	\$ 3,600.00	\$ 375.00	\$ 9,000.00
H	TEMPORARY CONSTRUCTION ENTRANCES PER E.C. DETAIL 6.06	2	EA	\$ 1,177.00	\$ 2,354.00	\$ 1,000.00	\$ 2,000.00	\$ 1,400.00	\$ 2,800.00
I	TEMPORARY STREAM CROSSING PER E.C. DETAIL 1	0	EA	\$ 1,308.00	\$ -	\$ 2,000.00	\$ -	\$ 12,000.00	\$ -
J	TEMPORARY WATER BARS	210	LF	\$ 2.45	\$ 514.50	\$ 10.00	\$ 2,100.00	\$ 2.00	\$ 420.00
22	FOR FURNISHING AND INSTALLING STONE RIP-RAP, AS SPECIFIED, COMPLETE IN PLACE	10	SY	\$ 31.55	\$ 315.50	\$ 50.00	\$ 500.00	\$ 45.00	\$ 450.00
23	FOR FERTILIZING, SEEDING AND MULCHING, AS SPECIFIED	21826	SY	\$ 0.85	\$ 18,552.10	\$ 0.50	\$ 10,913.00	\$ 0.37	\$ 8,075.62
24	FOR CLEARING RIGHT-OF-WAY AND GRUBBING UNDERBRUSH, AS SPECIFIED	5025	LF	\$ 3.70	\$ 18,592.50	\$ 5.00	\$ 25,125.00	\$ 3.00	\$ 15,075.00
25	LOCATE UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE	18	EA	\$ 36.70	\$ 660.60	\$ 100.00	\$ 1,800.00	\$ 300.00	\$ 5,400.00
26	FOR RELOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE								
A	UNDERGROUND TELEPHONE CABLES	10	LF	\$ 2.05	\$ 20.50	\$ 2.00	\$ 20.00	\$ 25.00	\$ 250.00
B	UNDERGROUND PLASTIC GAS LINES	80	LF	\$ 2.05	\$ 164.00	\$ 5.00	\$ 400.00	\$ 60.00	\$ 4,800.00
C	UNDERGROUND TV CABLES	10	LF	\$ 2.05	\$ 20.50	\$ 2.00	\$ 20.00	\$ 25.00	\$ 250.00

				Buckeye Construction Canton, NC		State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
D	UNDERGROUND ELECTRIC POWER CABLES	10	LF	\$ 2.05	\$ 20.50	\$ 5.00	\$ 50.00	\$ 40.00	\$ 400.00
E	WATER MAINS W/DIP	140	LF	\$ 91.70	\$ 12,838.00	\$ 70.00	\$ 9,800.00	\$ 50.00	\$ 7,000.00
F	SEWER MAINS W/DIP	80	LF	\$ 91.70	\$ 7,336.00	\$ 100.00	\$ 8,000.00	\$ 65.00	\$ 5,200.00
G	WATER SERVICES	18	EA	\$ 917.00	\$ 16,506.00	\$ 100.00	\$ 1,800.00	\$ 40.00	\$ 720.00
H	SEWER SERVICES	24	EA	\$ 1,834.00	\$ 44,016.00	\$ 200.00	\$ 4,800.00	\$ 175.00	\$ 4,200.00
I	GAS SERVICES	5	EA	\$ 1,834.00	\$ 9,170.00	\$ 500.00	\$ 2,500.00	\$ 220.00	\$ 1,100.00
27	FOR INTERNAL CCTV INSPECTION OF NEW SEWER MAINS AND LATERALS, AS SPECIFIED, COMPLETE IN PLACE								
A	SANITARY SEWER MAINS	5430	LF	\$ 1.80	\$ 9,774.00	\$ 3.00	\$ 16,290.00	\$ 1.35	\$ 7,330.50
B	SANITARY SEWER LATERALS	180	LF	\$ 2.15	\$ 387.00	\$ 5.00	\$ 900.00	\$ 4.20	\$ 756.00
28	FOR STORM DRAIN REPLACEMENT, AS SPECIFIED, COMPLETE IN PLACE								
A	FOR SUBSTITUTING NEW CLASS III RCP								
1	15" DIAMETER AND SMALLER	60	LF	\$ 28.15	\$ 1,689.00	\$ 20.00	\$ 1,200.00	\$ 27.50	\$ 1,650.00
2	18" DIAMETER AND LARGER	70	LF	\$ 30.25	\$ 2,117.50	\$ 30.00	\$ 2,100.00	\$ 35.00	\$ 2,450.00
29	FOR REMOVAL AND REPLACEMENT OF EXISTING FENCE TO A CONDITION AS EQUAL OR BETTER, AS DIRECTED BY THE ENGINEER.								

		Buckeye Construction Canton, NC				State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A	CHAIN LINK FENCE	80	LF	\$ 15.00	\$ 1,200.00	\$ 15.00	\$ 1,200.00	\$ 6.50	\$ 520.00
30	FOR GUARANTEED BORE INSTALLATION, AS SPECIFIED, COMPLETE IN PLACE								
A	30" DIAMETER CASING (t=0.250") WITH 16" DIP (PRESSURE CLASS 350) CARRIER PIPE	140	LF	\$ 1,180.00	\$ 165,200.00	\$ 1,200.00	\$ 168,000.00	\$ 400.00	\$ 56,000.00
1	ADDITIONAL LENGTH (EXCLUDING FIRST 40LF PER BORE SITE)	10	LF	\$ 1,180.00	\$ 11,800.00	\$ 1,200.00	\$ 12,000.00	\$ 320.00	\$ 3,200.00
B	CONCRETE BARRIER	290	LF	\$ 3.65	\$ 1,058.50	\$ 5.00	\$ 1,450.00	\$ 20.00	\$ 5,800.00
31	FOR ABANDONMENT, AS SPECIFIED, COMPLETE IN PLACE								
A	MANHOLES & SEWER LINES	27	EA	\$ 759.00	\$ 20,493.00	\$ 800.00	\$ 21,600.00	\$ 650.00	\$ 17,550.00
B	SEWER LINES	13	EA	\$ 563.00	\$ 7,319.00	\$ 500.00	\$ 6,500.00	\$ 350.00	\$ 4,550.00
C	EXISTING FORCE MAIN	2	EA	\$ 563.00	\$ 1,126.00	\$ 1,000.00	\$ 2,000.00	\$ 300.00	\$ 600.00
32	TRAFFIC CONTROL	1	LS	\$ 10,725.00	\$ 10,725.00	\$ 5,000.00	\$ 5,000.00	\$ 60,000.00	\$ 60,000.00
33	TIE-IN MANHOLE WITH VORTEX INSERTS, COMPLETE AS SPECIFIED	1	LS	\$ 102,202.00	\$ 102,202.00	\$ 130,000.00	\$ 130,000.00	\$ 117,194.70	\$ 117,194.70
	SUBTOTAL				\$ 1,771,204.25		\$ 2,014,338.00		\$ 2,100,290.87
34	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED (PLEASE ENTER A NUMBER TO REPRESENT A PERCENTAGE OF SUBTOTAL LESS THAN OR EQUAL TO 2%) (i.e. ENTER "2" TO REPRESENT "2%")			2%	\$ 26,568.06	2%	\$ 40,286.76	2%	\$ 42,005.82
	SUB-SUBTOTAL				\$ 1,797,772.31		\$ 2,054,624.76		\$ 2,142,296.69

		Buckeye Construction Canton, NC				State Utility Contractors Monroe, NC		Gilbert Engineering Co. Statesville, NC	
ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	
35	CONTINGENCY ALLOWANCE, AS SPECIFIED, COMPLETE IN PLACE 5% OF SUB-SUBTOTAL			\$ 89,888.62		\$ 102,731.24		\$ 107,114.83	
	TOTAL BID - SECTION TWO - SANITARY SEWER SYSTEM IMPROVEMENTS			\$ 1,887,660.93		\$ 2,157,356.00		\$ 2,249,411.52	
	TOTAL BID SECTION ONE WATER SYSTEM IMPROVEMENTS			\$ 1,076,082.29		\$ 886,607.00		\$ 902,639.98	
	TOTAL BID SECTION TWO SANITARY SEWER SYSTEM IMPROVEMENTS			\$ 1,887,660.93		\$ 2,157,356.00		\$ 2,249,411.52	
	TOTAL BID COMBINED			\$ 2,963,743.22		\$ 3,043,963.00		\$ 3,152,051.50	

BID FORM

DAVIDSON AREA WATER AND SANITARY SEWER SYSTEM IMPROVEMENTS

For furnishing all new materials, labor, equipment and all that may be incidental to and for the construction of wat

Sealand Contractors Corp
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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
SECTION ONE - WATER SYSTEM IMPROVEMENTS									
1	FOR FURNISHING AND INSTALLING DIP WATER MAIN WITH PUSH-ON JOINTS AS SPECIFIED, COMPLETE IN PLACE								
A	12-INCH PIPE	4,126	LF	\$50.00	\$ 206,300.00	\$75.00	\$ 309,450.00	\$100.00	\$ 412,600.00
B	10-INCH PIPE	60	LF	\$60.00	\$ 3,600.00	\$72.00	\$ 4,320.00	\$99.00	\$ 5,940.00
C	6-INCH PIPE	86	LF	\$42.00	\$ 3,612.00	\$71.00	\$ 6,106.00	\$98.00	\$ 8,428.00
2	FOR SUBSTITUTING DUCTILE IRON PIPE RESTRAINED JOINT PIPE (PRESSURE CLASS 350), AS SPECIFIED, COMPLETE IN PLACE. (ADD-ON TO ITEM 1).								
A	12-INCH PIPE	1,638	LF	\$10.00	\$ 16,380.00	\$8.00	\$ 13,104.00	\$12.00	\$ 19,656.00
B	10-INCH PIPE	60	LF	\$10.00	\$ 600.00	\$7.00	\$ 420.00	\$11.00	\$ 660.00
C	6-INCH PIPE	47	LF	\$9.00	\$ 423.00	\$4.00	\$ 188.00	\$10.00	\$ 470.00
3	FOR FURNISHING AND INSTALLING MAIN LINE GATE VALVES, AS SPECIFIED, COMPLETE IN PLACE.								
A	12-INCH PIPE	10	EA	\$2,000.00	\$ 20,000.00	\$2,500.00	\$ 25,000.00	\$2,400.00	\$ 24,000.00
B	6-INCH PIPE	3	EA	\$900.00	\$ 2,700.00	\$850.00	\$ 2,550.00	\$1,200.00	\$ 3,600.00
4	FOR FURNISHING AND INSTALLING EXTENSION STEMS ON PROPOSED VALES, AS SPECIFIED, COMPLETE IN PLACE								

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A	BASE STEM TO 5' LENGTH.	1	EA	\$200.00	\$ 200.00	\$150.00	\$ 150.00	\$300.00	\$ 300.00
B	EXTRA LENGTH PER FOOT.	3	LF	\$30.00	\$ 90.00	\$95.00	\$ 285.00	\$60.00	\$ 180.00
5	FOR FURNISHING AND INSTALLING FIRE HYDRANTS, AS SPECIFIED, COMPLETE IN PLACE.								
A	WITH TEES ON 12" PIPE.	1	EA	\$4,400.00	\$ 4,400.00	\$4,500.00	\$ 4,500.00	\$4,300.00	\$ 4,300.00
B	RELOCATING EXISTING FIRE HYDRANTS FROM EXISTING WATER MAINS TO THE NEW WATER MAINS, AS SPECIFIED, COMPLETE IN PLACE.	3	EA	\$2,600.00	\$ 7,800.00	\$1,000.00	\$ 3,000.00	\$2,200.00	\$ 6,600.00
6	FOR FURNISHING AND INSTALLING FIRE HYDRANT EXTENSION, AS SPECIFIED, COMPLETE IN PLACE.	5	VLF	\$620.00	\$ 3,100.00	\$530.00	\$ 2,650.00	\$800.00	\$ 4,000.00
7	FOR FURNISHING AND INSTALLING ADDITIONAL FITTINGS NOT SHOWN ON DRAWINGS	3,800	LBS	\$3.00	\$ 11,400.00	\$6.00	\$ 22,800.00	\$4.00	\$ 15,200.00
8	FOR CONNECTIONS TO EXISTING WATER MAINS, AS SPECIFIED COMPLETE IN PLACE								
A	STA 0+00 GRIFFITH STREET AT EX. MAIN AT SPINNAKER COVE DRIVE	1	LS	\$2,000.00	\$ 2,000.00	\$3,800.00	\$ 3,800.00	\$3,000.00	\$ 3,000.00
B	STA 7+55 GRIFFITH STREET AT SPINNAKER COVE FEED	1	LS	\$4,000.00	\$ 4,000.00	\$3,200.00	\$ 3,200.00	\$3,000.00	\$ 3,000.00
C	STA 10+50 GRIFFITH STREET AT LAKESIDE	1	LS	\$5,000.00	\$ 5,000.00	\$3,200.00	\$ 3,200.00	\$3,000.00	\$ 3,000.00
D	STA 20+90 GRIFFITH STREET AT BEATY	1	LS	\$6,000.00	\$ 6,000.00	\$8,500.00	\$ 8,500.00	\$3,000.00	\$ 3,000.00
E	STA 0+00 POTTS STREET (USI)	1	LS	\$3,000.00	\$ 3,000.00	\$3,600.00	\$ 3,600.00	\$3,000.00	\$ 3,000.00
F	STA 5+38 CATAWBA AVE (USI)	1	LS	\$3,000.00	\$ 3,000.00	\$4,500.00	\$ 4,500.00	\$3,000.00	\$ 3,000.00

Sealand Contractors Corp
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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
G	STA 7+85 GRIFFITH STREET AT WATSON (USI)	1	LS	\$4,000.00	\$ 4,000.00	\$4,200.00	\$ 4,200.00	\$3,000.00	\$ 3,000.00
H	STA 12+85 GRIFFITH STREET AT JACKSON STREET (USI)	1	LS	\$3,000.00	\$ 3,000.00	\$5,300.00	\$ 5,300.00	\$3,000.00	\$ 3,000.00
I	STA 16+33 MAIN STREET (USI)	1	LS	\$4,000.00	\$ 4,000.00	\$5,500.00	\$ 5,500.00	\$3,000.00	\$ 3,000.00
9	FOR FURNISHING AND INSTALLING NEW WATER SERVICE, AS SPECIFIED, COMPLETE IN PLACE.								
A	COPPER TUBING (TYPE K) - OPEN CUT METHOD.								
1	3/4 INCH TUBING.	20	LF	\$50.00	\$ 1,000.00	\$40.00	\$ 800.00	\$50.00	\$ 1,000.00
B	FOR WATER SERVICES INSTALLED AS PART OF MAIN LINE PIPE INSTALLATION.						\$ -		
1	3/4 INCH WATER SERVICES.	1	EA	\$1,000.00	\$ 1,000.00	\$750.00	\$ 750.00	\$1,300.00	\$ 1,300.00
10	FOR FURNISHING, FORMING, AND PLACING PLAIN CONCRETE BLOCKING AND ENCASEMENT, AS SPECIFIED, COMPLETE IN PLACE.	50	CY	\$325.00	\$ 16,250.00	\$300.00	\$ 15,000.00	\$250.00	\$ 12,500.00
11	FOR GUARANTEED BORE INSTALLATION, AS SPECIFIED, COMPLETE IN PLACE								
A	24" DIAMETER CASING (t=0.250") WITH 12 RJ" DIP (PRESSURE CLASS 350) CARRIER PIPE	215	LF	\$450.00	\$ 96,750.00	\$350.00	\$ 75,250.00	\$350.00	\$ 75,250.00
1	ADDITIONAL LENGTH (EXCLUDING FIRST 40LF PER BORE SITE)	10	LF	\$450.00	\$ 4,500.00	\$330.00	\$ 3,300.00	\$350.00	\$ 3,500.00
B	20" DIAMETER CASING (t=0.250") WITH 8" RJ DIP (PRESSURE CLASS 350) CARRIER PIPE	40	LF	\$400.00	\$ 16,000.00	\$300.00	\$ 12,000.00	\$350.00	\$ 14,000.00
1	ADDITIONAL LENGTH (EXCLUDING FIRST 40LF PER BORE SITE)	10	LF	\$400.00	\$ 4,000.00	\$250.00	\$ 2,500.00	\$350.00	\$ 3,500.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
C	CONCRETE BARRIER	480	LF	\$22.00	\$ 10,560.00	\$22.00	\$ 10,560.00	\$10.00	\$ 4,800.00
12	FOR TRENCH STABILIZATION MATERIAL, AS SPECIFIED, COMPLETE IN PLACE.								
A	FOR USING #467 STABILIZATION STONE	250	TN	\$30.00	\$ 7,500.00	\$24.00	\$ 6,000.00	\$20.00	\$ 5,000.00
13	FOR SELECT BACKFILL MATERIAL AS SPECIFIED, SHAPED AND COMPACTED IN PLACE.	1150	CY	\$40.00	\$ 46,000.00	\$22.00	\$ 25,300.00	\$30.00	\$ 34,500.00
14	FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE (\$40/CY MINIMUM)	150	CY	\$100.00	\$ 15,000.00	\$40.00	\$ 6,000.00	\$40.00	\$ 6,000.00
15	FOR FURNISHING AND REPLACING GRAVEL FOR GRAVEL/DIRT ROADS AND DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE	50	LF	\$15.00	\$ 750.00	\$20.00	\$ 1,000.00	\$20.00	\$ 1,000.00
16	FOR CUTTING (SAWING) AND REPLACING ALL ASPHALT PAVEMENT, AS SPECIFIED, COMPLETE IN PLACE. (ALSO INCLUDING ANY CONCRETE ENCOUNTERED UNDER AN ASPHALT SURFACE TREATMENT)								
A	H-BINDER & I-1 OR I-2	2280	SY	\$70.00	\$ 159,600.00	\$69.00	\$ 157,320.00	\$70.00	\$ 159,600.00
B	1" OF I-1 OR I-2 OVERLAY	5	TN	\$200.00	\$ 1,000.00	\$220.00	\$ 1,100.00	\$250.00	\$ 1,250.00
17	FOR CUTTING, REMOVING, AND REPLACING CONCRETE DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE. (MIN. 6" DEEP WITH WIRE REINFORCING)	50	SY	\$70.00	\$ 3,500.00	\$75.00	\$ 3,750.00	\$125.00	\$ 6,250.00
18	FOR CONSTRUCTION AND MAINTAINING VARIOUS EROSION CONTROL DEVICES, AS SPECIFIED, COMPLETE IN PLACE.								
A	SILT FENCE PER E.C. DETAIL 6.62.	100	LF	\$3.00	\$ 300.00	\$4.00	\$ 400.00	\$8.00	\$ 800.00
E	DROP INLET PROTECTION PER E.C. DETAIL 6.52.	20	EA	\$150.00	\$ 3,000.00	\$170.00	\$ 3,400.00	\$200.00	\$ 4,000.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
F	TEMPORARY INLET PROTECTION	2	EA	\$150.00	\$ 300.00	\$170.00	\$ 340.00	\$300.00	\$ 600.00
19	FOR LOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE.	15	EA	\$450.00	\$ 6,750.00	\$100.00	\$ 1,500.00	\$200.00	\$ 3,000.00
20	FOR RELOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE.								
A	UNDERGROUND TELEPHONE CABLES	10	LF	\$50.00	\$ 500.00	\$100.00	\$ 1,000.00	\$15.00	\$ 150.00
B	UNDERGROUND ELECTRIC POWER CABLES	10	LF	\$50.00	\$ 500.00	\$100.00	\$ 1,000.00	\$15.00	\$ 150.00
C	UNDERGROUND TV CABLES	10	LF	\$50.00	\$ 500.00	\$100.00	\$ 1,000.00	\$15.00	\$ 150.00
D	UNDERGROUND PLASTIC GAS LINES	10	LF	\$50.00	\$ 500.00	\$100.00	\$ 1,000.00	\$15.00	\$ 150.00
E	WATER SERVICES	5	EA	\$950.00	\$ 4,750.00	\$300.00	\$ 1,500.00	\$1,200.00	\$ 6,000.00
F	SEWER SERVICES	1	EA	\$2,000.00	\$ 2,000.00	\$400.00	\$ 400.00	\$1,400.00	\$ 1,400.00
21	FOR STORM DRAIN REPLACEMENT, AS SPECIFIED, COMPLETE IN PLACE.								
A	FOR REMOVING AND REPLACING STORM DRAIN PIPE (REUSING THE EXISTING PIPE).	10	LF	\$50.00	\$ 500.00	\$70.00	\$ 700.00		\$ -
B	FOR SUBSTITUTING NEW CLASS III RCP.								
1	15" DIAMETER AND SMALLER.	20	LF	\$20.00	\$ 400.00	\$85.00	\$ 1,700.00	\$454.00	\$ 9,080.00
2	18" DIAMETER AND LARGER.	20	LF	\$55.00	\$ 1,100.00	\$200.00	\$ 4,000.00	\$60.00	\$ 1,200.00
22	FOR ABANDONMENT OF								

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A	WATER MAINS	5	EA	\$2,400.00	\$ 12,000.00	\$750.00	\$ 3,750.00	\$1,000.00	\$ 5,000.00
B	SEWER LINES	1	EA	\$2,500.00	\$ 2,500.00	\$1,500.00	\$ 1,500.00	\$1,000.00	\$ 1,000.00
23	TRAFFIC CONTROL	1	LS	\$199,000.00	\$ 199,000.00	\$40,000.00	\$ 40,000.00	\$25,000.00	\$ 25,000.00
	SUBTOTAL				\$ 932,615.00		\$ 820,143.00		\$ 920,064.00
24	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED (PLEASE ENTER A NUMBER TO REPRESENT A PERCENTAGE OF SUBTOTAL LESS THAN OR EQUAL TO 2) (i.e. ENTER "2" TO REPRESENT "2%")			2.00%	\$ 18,652.30	2.00%	\$ 16,402.86	2.00%	\$ 18,401.28
	SUB-SUBTOTAL				\$ 951,267.30		\$ 836,545.86		\$ 938,465.28
25	CONTINGENCY ALLOWANCE, AS SPECIFIED, COMPLETE IN PLACE 5% OF SUB-SUBTOTAL				\$ 47,563.37		\$ 41,827.29		\$ 46,923.26
	TOTAL - SECTION ONE - WATER SYSTEM IMPROVEMENTS				\$ 998,830.67		\$ 878,373.15		\$ 985,388.54
SECTION TWO - SANITARY SEWER SYSTEM IMPROVEMENTS									
1	FOR FURNISHING AND INSTALLING GRAVITY SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE								
A	18-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE								
1	10'-6' DEPTH	10	LF	\$ 60.00	\$ 600.00	\$ 65.00	\$ 650.00	\$ 133.00	\$ 1,330.00
2	6'-8' DEPTH	160	LF	\$ 61.00	\$ 9,760.00	\$ 72.00	\$ 11,520.00	\$ 138.00	\$ 22,080.00
3	8'-10' DEPTH	321	LF	\$ 62.00	\$ 19,902.00	\$ 83.00	\$ 26,643.00	\$ 146.00	\$ 46,866.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
4	10'-12' DEPTH	565	LF	\$ 63.00	\$ 35,595.00	\$ 100.00	\$ 56,500.00	\$ 157.00	\$ 88,705.00
5	12'-14' DEPTH	548	LF	\$ 66.00	\$ 36,168.00	\$ 130.00	\$ 71,240.00	\$ 175.00	\$ 95,900.00
6	14'-16' DEPTH	387	LF	\$ 70.00	\$ 27,090.00	\$ 160.00	\$ 61,920.00	\$ 195.00	\$ 75,465.00
7	16'-18' DEPTH	90	LF	\$ 85.00	\$ 7,650.00	\$ 200.00	\$ 18,000.00	\$ 215.00	\$ 19,350.00
8	18'-AND DEEPER	10	LF	\$ 105.00	\$ 1,050.00	\$ 240.00	\$ 2,400.00	\$ 285.00	\$ 2,850.00
B	15-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE								
1	0'-6' DEPTH	10	LF	\$ 49.00	\$ 490.00	\$ 54.00	\$ 540.00	\$ 125.00	\$ 1,250.00
2	6'-8' DEPTH	384	LF	\$ 50.00	\$ 19,200.00	\$ 61.00	\$ 23,424.00	\$ 130.00	\$ 49,920.00
3	8'-10' DEPTH	554	LF	\$ 51.00	\$ 28,254.00	\$ 72.00	\$ 39,888.00	\$ 137.00	\$ 75,898.00
4	10'-12' DEPTH	699	LF	\$ 52.00	\$ 36,348.00	\$ 92.00	\$ 64,308.00	\$ 148.00	\$ 103,452.00
5	12'-14' DEPTH	438	LF	\$ 55.00	\$ 24,090.00	\$ 120.00	\$ 52,560.00	\$ 167.00	\$ 73,146.00
6	14'-16' DEPTH	208	LF	\$ 64.00	\$ 13,312.00	\$ 150.00	\$ 31,200.00	\$ 185.00	\$ 38,480.00
7	16' AND DEEPER	10	LF	\$ 100.00	\$ 1,000.00	\$ 200.00	\$ 2,000.00	\$ 206.00	\$ 2,060.00
C	12-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE								
1	0'-6' DEPTH	64	LF	\$ 52.00	\$ 3,328.00	\$ 56.00	\$ 3,584.00	\$ 120.00	\$ 7,680.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
2	6'-8' DEPTH	10	LF	\$ 54.00	\$ 540.00	\$ 64.00	\$ 640.00	\$ 124.00	\$ 1,240.00
3	8'-10' DEPTH	81	LF	\$ 58.00	\$ 4,698.00	\$ 78.00	\$ 6,318.00	\$ 131.00	\$ 10,611.00
4	10'-12' DEPTH	70	LF	\$ 75.00	\$ 5,250.00	\$ 100.00	\$ 7,000.00	\$ 143.00	\$ 10,010.00
5	12'-14' DEPTH	275	LF	\$ 85.00	\$ 23,375.00	\$ 210.00	\$ 57,750.00	\$ 161.00	\$ 44,275.00
6	14'-16' DEPTH	150	LF	\$ 96.00	\$ 14,400.00	\$ 270.00	\$ 40,500.00	\$ 179.00	\$ 26,850.00
D	FOR FURNISHING AND INSTALLING 8-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE								
1	0'-6' DEPTH	10	LF	\$ 45.00	\$ 450.00	\$ 37.00	\$ 370.00	\$ 118.00	\$ 1,180.00
2	6'-8' DEPTH	68	LF	\$ 47.00	\$ 3,196.00	\$ 43.00	\$ 2,924.00	\$ 122.00	\$ 8,296.00
3	8'-10' DEPTH	30	LF	\$ 61.00	\$ 1,830.00	\$ 54.00	\$ 1,620.00	\$ 132.00	\$ 3,960.00
4	10'-12' DEPTH	131	LF	\$ 62.00	\$ 8,122.00	\$ 73.00	\$ 9,563.00	\$ 146.00	\$ 19,126.00
5	12'-14' DEPTH	126	LF	\$ 63.00	\$ 7,938.00	\$ 100.00	\$ 12,600.00	\$ 172.00	\$ 21,672.00
2	FOR FURNISHING AND INSTALLING DIP FORCE MAIN WITH PUSH-ON JOINTS AS SPECIFIED, COMPLETE IN PLACE								
A	12-INCH PIPE	3551	LF	\$ 55.00	\$ 195,305.00	\$ 79.00	\$ 280,529.00	\$ 136.00	\$ 482,936.00
B	8-INCH PIPE	2800	LF	\$ 45.00	\$ 126,000.00	\$ 59.00	\$ 165,200.00	\$ 114.00	\$ 319,200.00
3	FOR VERTICAL ADJUSTMENTSTO THE PROPOSED PROFILE								

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A	12-INCH FORCE MAIN	700	LF	\$ 10.00	\$ 7,000.00	\$ 3.00	\$ 2,100.00	\$ 7.00	\$ 4,900.00
B	8-INCH FORCE MAIN	560	LF	\$ 10.00	\$ 5,600.00	\$ 3.00	\$ 1,680.00	\$ 7.00	\$ 3,920.00
4	FOR SUBSTITUTING DUCTILE IRON PIPE (PRESSURE CLASS 350) AS SPECIFIED, COMPLETE, IN PLACE (ADD-ON TO ITEM 1)								
A	18-inch	130	LF	\$ 30.00	\$ 3,900.00	\$ 22.00	\$ 2,860.00	\$ 20.00	\$ 2,600.00
B	16 inch	726	LF	\$ 19.00	\$ 13,794.00	\$ 23.00	\$ 16,698.00	\$ 18.00	\$ 13,068.00
C	12 inch	640	LF	\$ 17.00	\$ 10,880.00	\$ 14.00	\$ 8,960.00	\$ 12.00	\$ 7,680.00
D	8 inch	249	LF	\$ 14.00	\$ 3,486.00	\$ 11.00	\$ 2,739.00	\$ 10.00	\$ 2,490.00
5	FOR SUBSTITUTING DUCTILE IRON PIPE RESTRAINED JOINT PIPE (PRESSURE CLASS 350), AS SPECIFIED, COMPLETE IN PLACE. (ADD-ON TO ITEM 2).								
A	12-INCH PIPE	1465	LF	\$ 10.00	\$ 14,650.00	\$ 9.00	\$ 13,185.00	\$ 12.00	\$ 17,580.00
B	8-INCH PIPE	246	LF	\$ 6.00	\$ 1,476.00	\$ 6.00	\$ 1,476.00	\$ 12.00	\$ 2,952.00
6	FOR FURNISHING AND INSTALLING ADDITIONAL FITTINGS NOT SHOWN ON DRAWINGS	500	LBS	\$ 5.25	\$ 2,625.00	\$ 5.00	\$ 2,500.00	\$ 4.00	\$ 2,000.00
7	FOR BASIC 0'-6' DEPTH, MANHOLES, AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE								
A	4-FOOT DIAMETER MANHOLES								
1	GROUTED-IN-PLACE FRAME AND COVER	17	EA	\$ 2,350.00	\$ 39,950.00	\$ 2,910.00	\$ 49,470.00	\$ 1,700.00	\$ 28,900.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
2	BOLTED DOWN FRAME AND COVER	12	EA	\$ 2,400.00	\$ 28,800.00	\$ 2,710.00	\$ 32,520.00	\$ 1,900.00	\$ 22,800.00
B	5-FOOT DIAMETER MANHOLES								
1	GROUTED-IN-PLACE FRAME AND COVER	1	EA	\$ 4,950.00	\$ 4,950.00	\$ 4,460.00	\$ 4,460.00	\$ 5,000.00	\$ 5,000.00
2	BOLTED DOWN FRAME AND COVER	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 4,320.00	\$ 4,320.00	\$ 5,200.00	\$ 5,200.00
8	FOR EXTRA DEPTH, MANHOLES AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE	219	LF	\$ 115.00	\$ 25,185.00	\$ 320.00	\$ 70,080.00	\$ 110.00	\$ 24,090.00
9	FOR CONNECTION TO EXISTING MAINS, AS SPECIFIED, COMPLETE IN PLACE								
A	CONNECT TO EXISTING MANHOLE	5	EA	\$ 1,700.00	\$ 8,500.00	\$ 4,140.00	\$ 20,700.00	\$ 4,000.00	\$ 20,000.00
B	CONNECT WITH NEW STRADDLE MANHOLE	6	EA	\$ 4,500.00	\$ 27,000.00	\$ 2,680.00	\$ 16,080.00	\$ 7,000.00	\$ 42,000.00
10	FOR CONNECTIONS TO EXISTING FORCE MAINS, AS SPECIFIED COMPLETE IN PLACE	1	LS	\$ 7,000.00	\$ 7,000.00	\$ 25,000.00	\$ 25,000.00	\$ 3,000.00	\$ 3,000.00
11	FOR OUTSIDE DROPS AT MANHOLES, AS SPECIFIED, COMPLETE IN PLACE								
A	FOR BASIC 0'-3' DEPTH INCLUDING BEND AND TEE	1	EA	\$ 2,125.00	\$ 2,125.00	\$ 2,550.00	\$ 2,550.00	\$ 3,000.00	\$ 3,000.00
B	FOR OUTSIDE DROP EXTRA DEPTH (EXCLUDING FIRST 3 VERTICAL FEET)	5	EA	\$ 210.00	\$ 1,050.00	\$ 130.00	\$ 650.00	\$ 100.00	\$ 500.00
12	FOR SEWER SERVICE LATERAL CONNECTIONS TO THE MAIN, AS SPECIFIED, COMPLETE IN PLACE								
A	INTO MANHOLES (REGARDLESS OF SIZE)								
1	AT THE INVERT	1	EA	\$ 1,100.00	\$ 1,100.00	\$ 260.00	\$ 260.00	\$ 600.00	\$ 600.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
B	INTO TEES (PVC OR VCP) (4" OR 6" ONLY)	1	EA	\$ 900.00	\$ 900.00	\$ 390.00	\$ 390.00	\$ 600.00	\$ 600.00
C	INTO TEES (DUCTILE IRON PIPE) (OR TAP ON DIP) (4" OR 6" ONLY)	2	EA	\$ 1,100.00	\$ 2,200.00	\$ 1,260.00	\$ 2,520.00	\$ 800.00	\$ 1,600.00
D	FOR 4"X4" TIMBER LOCATOR POSTS	5	EA	\$ 20.00	\$ 100.00	\$ 53.00	\$ 265.00	\$ 30.00	\$ 150.00
E	FOR 4" OR 6" CLEANOUTS, COMPLETE WITH STAND PIPE AND AIRTIGHT PLUG.	8	EA	\$ 520.00	\$ 4,160.00	\$ 330.00	\$ 2,640.00	\$ 300.00	\$ 2,400.00
13	FOR SEWER SERVICE LATERALS AS SPECIFIED, COMPLETE IN PLACE								
A	FOR 4-INCH (SCHEDULE 40 PVC OR SOIL) PIPE - OPEN CUT								
1	0'-6' DEPTH	10	LF	\$ 35.00	\$ 350.00	\$ 22.00	\$ 220.00	\$ 50.00	\$ 500.00
2	6'-10' DEPTH	60	LF	\$ 40.00	\$ 2,400.00	\$ 23.00	\$ 1,380.00	\$ 60.00	\$ 3,600.00
3	10'-14' DEPTH	120	LF	\$ 55.00	\$ 6,600.00	\$ 25.00	\$ 3,000.00	\$ 80.00	\$ 9,600.00
4	14' AND DEEPER	10	LF	\$ 90.00	\$ 900.00	\$ 29.00	\$ 290.00	\$ 120.00	\$ 1,200.00
B	FOR SUBSTITUTING 6-INCH (SCHEDULE 40 PVC OR SOIL) PIPE. (ADD ON TO ITEM A ABOVE)	10	LF	\$ 5.00	\$ 50.00	\$ 4.00	\$ 40.00	\$ 3.00	\$ 30.00
C	FOR SUBSTITUTING 4-INCH (PRESSURE CLASS 350 DIP) (ADD ON TO ITEM A ABOVE)	10	LF	\$ 10.00	\$ 100.00	\$ 10.00	\$ 100.00	\$ 5.00	\$ 50.00
D	FOR SUBSTITUTING 6-INCH (PRESSURE CLASS 350 DIP) (ADD ON TO ITEM A ABOVE)	10	LF	\$ 10.00	\$ 100.00	\$ 13.00	\$ 130.00	\$ 5.00	\$ 50.00
14	FOR TRENCH STABILIZATION MATERIAL, AS SPECIFIED, COMPLETE IN PLACE.								
A	FOR USING #467 STABILIZATION STONE	1320	TN	\$ 30.00	\$ 39,600.00	\$ 27.00	\$ 35,640.00	\$ 20.00	\$ 26,400.00

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B	FOR USING SURGE STONE, #2 CRUSHED STONE	20	TN	\$ 35.00	\$ 700.00	\$ 30.00	\$ 600.00	\$ 30.00	\$ 600.00
C	FOR GEOTEXTILE REINFORCED FABRIC	100	SY	\$ 3.00	\$ 300.00	\$ 3.00	\$ 300.00	\$ 15.00	\$ 1,500.00
15	FOR SELECT BACKFILL MATERIAL AS SPECIFIED, SHAPED AND COMPACTED IN PLACE.	2850	CY	\$ 40.00	\$ 114,000.00	\$ 24.00	\$ 68,400.00	\$ 30.00	\$ 85,500.00
16	FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE (\$40/CY MINIMUM)	700	CY	\$ 100.00	\$ 70,000.00	\$ 40.00	\$ 28,000.00	\$ 40.00	\$ 28,000.00
17	FOR FURNISHING AND REPLACING GRAVEL FOR GRAVEL/DIRT ROADS AND DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE	55	LF	\$ 15.00	\$ 825.00	\$ 23.00	\$ 1,265.00	\$ 20.00	\$ 1,100.00
18	FOR CUTTING (SAWING) AND REPLACING ALL ASPHALT PAVEMENT, AS SPECIFIED, COMPLETE IN PLACE. (ALSO INCLUDING ANY CONCRETE ENCOUNTERED UNDER AN ASPHALT SURFACE TREATMENT)								
A	H-BINDER & I-1 OR I-2	4080	SY	\$ 70.00	\$ 285,600.00	\$ 90.00	\$ 367,200.00	\$ 70.00	\$ 285,600.00
B	1" OF I-1 OR I-2 OVERLAY	15	TN	\$ 200.00	\$ 3,000.00	\$ 180.00	\$ 2,700.00	\$ 250.00	\$ 3,750.00
19	FOR CUTTING (SAWING) AND REPLACING CONCRETE CURB AND GUTTER, AS SPECIFIED, COMPLETE IN PLACE	95	LF	\$ 50.00	\$ 4,750.00	\$ 36.00	\$ 3,420.00	\$ 40.00	\$ 3,800.00
20	FOR CUTTING, REMOVING, AND REPLACING CONCRETE DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE. (MIN. 6" DEEP WITH WIRE REINFORCING)	30	SY	\$ 70.00	\$ 2,100.00	\$ 81.00	\$ 2,430.00	\$ 125.00	\$ 3,750.00
21	FOR CONSTRUCTING AND MAINTAINING VARIOUS EROSION CONTROL DEVICES, AS SPECIFIED								
A	TEMPORARY SILT FENCE PER CMLD STD. #30.06	5595	LF	\$ 2.10	\$ 11,749.50	\$ 3.00	\$ 16,785.00	\$ 2.50	\$ 13,987.50
B	TEMPORARY STONE SILT CHECK DAMS PER E.C. DETAIL 6.83	10	EA	\$ 150.00	\$ 1,500.00	\$ 260.00	\$ 2,600.00	\$ 250.00	\$ 2,500.00
C	JUTE NETTING	10	SY	\$ 10.00	\$ 100.00	\$ 3.00	\$ 30.00	\$ 10.00	\$ 100.00

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ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
D	EROSION CONTROL BLANKET	10	SY	\$ 10.00	\$ 100.00	\$ 2.00	\$ 20.00	\$ 10.00	\$ 100.00
E	TEMPORARY DIVERSION DITCH PER E.C. DETAIL 6.62	493	LF	\$ 2.50	\$ 1,232.50	\$ 3.00	\$ 1,479.00	\$ 7.00	\$ 3,451.00
F	TEMPORARY SEDIMENT TRAP PER E.C. DETAIL 6.60	3	EA	\$ 3,800.00	\$ 11,400.00	\$ 1,690.00	\$ 5,070.00	\$ 1,000.00	\$ 3,000.00
G	DROP INLET PROTECTION PER E.C. DETAIL 6.51	24	EA	\$ 170.00	\$ 4,080.00	\$ 180.00	\$ 4,320.00	\$ 250.00	\$ 6,000.00
H	TEMPORARY CONSTRUCTION ENTRANCES PER E.C. DETAIL 6.06	2	EA	\$ 1,325.00	\$ 2,650.00	\$ 2,380.00	\$ 4,760.00	\$ 2,000.00	\$ 4,000.00
I	TEMPORARY STREAM CROSSING PER E.C. DETAIL 1	0	EA	\$ 10,000.00	\$ -	\$ 3,260.00		\$ 3,000.00	\$ -
J	TEMPORARY WATER BARS	210	LF	\$ 5.00	\$ 1,050.00	\$ 4.00	\$ 840.00	\$ 6.00	\$ 1,260.00
22	FOR FURNISHING AND INSTALLING STONE RIP-RAP, AS SPECIFIED, COMPLETE IN PLACE	10	SY	\$ 100.00	\$ 1,000.00	\$ 94.00	\$ 940.00	\$ 100.00	\$ 1,000.00
23	FOR FERTILIZING, SEEDING AND MULCHING, AS SPECIFIED	21826	SY	\$ 0.55	\$ 12,004.30	\$ 0.70	\$ 15,278.20	\$ 0.70	\$ 15,278.20
24	FOR CLEARING RIGHT-OF-WAY AND GRUBBING UNDERBRUSH, AS SPECIFIED	5025	LF	\$ 3.00	\$ 15,075.00	\$ 4.00	\$ 20,100.00	\$ 5.00	\$ 25,125.00
25	LOCATE UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE	18	EA	\$ 425.00	\$ 7,650.00	\$ 100.00	\$ 1,800.00	\$ 200.00	\$ 3,600.00
26	FOR RELOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE								
A	UNDERGROUND TELEPHONE CABLES	10	LF	\$ 45.00	\$ 450.00	\$ 100.00	\$ 1,000.00	\$ 15.00	\$ 150.00
B	UNDERGROUND PLASTIC GAS LINES	80	LF	\$ 50.00	\$ 4,000.00	\$ 100.00	\$ 8,000.00	\$ 15.00	\$ 1,200.00
C	UNDERGROUND TV CABLES	10	LF	\$ 50.00	\$ 500.00	\$ 100.00	\$ 1,000.00	\$ 15.00	\$ 150.00

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D	UNDERGROUND ELECTRIC POWER CABLES	10	LF	\$ 50.00	\$ 500.00	\$ 100.00	\$ 1,000.00	\$ 15.00	\$ 150.00
E	WATER MAINS W/DIP	140	LF	\$ 85.00	\$ 11,900.00	\$ 48.00	\$ 6,720.00	\$ 100.00	\$ 14,000.00
F	SEWER MAINS W/DIP	80	LF	\$ 75.00	\$ 6,000.00	\$ 71.00	\$ 5,680.00	\$ 100.00	\$ 8,000.00
G	WATER SERVICES	18	EA	\$ 800.00	\$ 14,400.00	\$ 56.00	\$ 1,008.00	\$ 800.00	\$ 14,400.00
H	SEWER SERVICES	24	EA	\$ 1,400.00	\$ 33,600.00	\$ 280.00	\$ 6,720.00	\$ 800.00	\$ 19,200.00
I	GAS SERVICES	5	EA	\$ 1,500.00	\$ 7,500.00	\$ 280.00	\$ 1,400.00	\$ 1,000.00	\$ 5,000.00
27	FOR INTERNAL CCTV INSPECTION OF NEW SEWER MAINS AND LATERALS, AS SPECIFIED, COMPLETE IN PLACE								
A	SANITARY SEWER MAINS	5430	LF	\$ 1.75	\$ 9,502.50	\$ 3.00	\$ 16,290.00	\$ 3.00	\$ 16,290.00
B	SANITARY SEWER LATERALS	180	LF	\$ 4.50	\$ 810.00	\$ 5.00	\$ 900.00	\$ 7.00	\$ 1,260.00
28	FOR STORM DRAIN REPLACEMENT, AS SPECIFIED, COMPLETE IN PLACE								
A	FOR SUBSTITUTING NEW CLASS III RCP								
1	15" DIAMETER AND SMALLER	60	LF	\$ 20.00	\$ 1,200.00	\$ 52.00	\$ 3,120.00	\$ 50.00	\$ 3,000.00
2	18" DIAMETER AND LARGER	70	LF	\$ 55.00	\$ 3,850.00	\$ 84.00	\$ 5,880.00	\$ 80.00	\$ 5,600.00
29	FOR REMOVAL AND REPLACEMENT OF EXISTING FENCE TO A CONDITION AS EQUAL OR BETTER, AS DIRECTED BY THE ENGINEER.								

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A	CHAIN LINK FENCE	80	LF	\$ 15.00	\$ 1,200.00	\$ 17.00	\$ 1,360.00	\$ 20.00	\$ 1,600.00
30	FOR GUARANTEED BORE INSTALLATION, AS SPECIFIED, COMPLETE IN PLACE								
A	30" DIAMETER CASING (t=0.250") WITH 16" DIP (PRESSURE CLASS 350) CARRIER PIPE	140	LF	\$ 500.00	\$ 70,000.00	\$ 500.00	\$ 70,000.00	\$ 450.00	\$ 63,000.00
1	ADDITIONAL LENGTH (EXCLUDING FIRST 40LF PER BORE SITE)	10	LF	\$ 500.00	\$ 5,000.00	\$ 470.00	\$ 4,700.00	\$ 450.00	\$ 4,500.00
B	CONCRETE BARRIER	290	LF	\$ 22.00	\$ 6,380.00	\$ 41.00	\$ 11,890.00	\$ 15.00	\$ 4,350.00
31	FOR ABANDONMENT, AS SPECIFIED, COMPLETE IN PLACE								
A	MANHOLES & SEWER LINES	27	EA	\$ 600.00	\$ 16,200.00	\$ 1,360.00	\$ 36,720.00	\$ 600.00	\$ 16,200.00
B	SEWER LINES	13	EA	\$ 300.00	\$ 3,900.00	\$ 1,590.00	\$ 20,670.00	\$ 600.00	\$ 7,800.00
C	EXISTING FORCE MAIN	2	EA	\$ 300.00	\$ 600.00	\$ 1,770.00	\$ 3,540.00	\$ 600.00	\$ 1,200.00
32	TRAFFIC CONTROL	1	LS	\$ 352,000.00	\$ 352,000.00	\$ 64,600.00	\$ 64,600.00	\$ 25,000.00	\$ 25,000.00
33	TIE-IN MANHOLE WITH VORTEX INSERTS, COMPLETE AS SPECIFIED	1	LS	\$ 150,000.00	\$ 150,000.00	\$ 114,000.00	\$ 114,000.00	\$ 80,000.00	\$ 80,000.00
	SUBTOTAL				\$ 2,176,830.80		\$ 2,310,829.20		\$ 2,697,299.70
34	FOR MOBILIZATION TO THE PROJECT SITE, AS SPECIFIED (PLEASE ENTER A NUMBER TO REPRESENT A PERCENTAGE OF SUBTOTAL LESS THAN OR EQUAL TO 2%) (i.e. ENTER "2" TO REPRESENT "2%")			2%	\$ 43,536.62	2%	\$ 46,216.58	2%	\$ 53,945.99
	SUB-SUBTOTAL				\$ 2,220,367.42		\$ 2,357,045.78		\$ 2,751,245.69

Sealand Contractors Corp
Charlotte, NC

Dellinger, Inc.
Monroe, NC

RF Shinn
Concord, NC

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
35	CONTINGENCY ALLOWANCE, AS SPECIFIED, COMPLETE IN PLACE 5% OF SUB-SUBTOTAL				\$ 111,018.37		\$ 117,852.29		\$ 137,562.28
	TOTAL BID - SECTION TWO - SANITARY SEWER SYSTEM IMPROVEMENTS				\$ 2,331,385.79		\$ 2,474,898.07		\$ 2,888,807.98
	TOTAL BID SECTION ONE WATER SYSTEM IMPROVEMENTS				\$ 998,830.67		\$ 878,373.15		\$ 985,388.54
	TOTAL BID SECTION TWO SANITARY SEWER SYSTEM IMPROVEMENTS				\$ 2,331,385.79		\$ 2,474,898.07		\$ 2,888,807.98
	TOTAL BID COMBINED				\$ 3,330,216.45		\$ 3,353,271.23		\$ 3,874,196.52

I hereby certify that the above tabulation
is a correct tabulation of the bids received on November 17, 2006
Davidson Area Water & Sanitary Sewer System Improvements

Name: _____

Date: _____