

**BID TABULATION**

**FISCAL YEAR 2005 ANNEXATION -  
WATER AND SANITARY SEWER TO SERVE BROOKSHIRE WEST**

**Sanders Utility Construction**

**State Utility**

**Sealand Contractors**

**Dellinger, Inc.**

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
<b>SECTION ONE - SANITARY SEWER TRUNK</b>											
<b>1</b>	<b>FOR FURNISHING AND INSTALLING 8-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	0'-6' DEPTH	1,066	LF	\$ 31.00	\$ 33,046.00	\$ 40.50	\$ 43,173.00	\$ 50.00	\$ 53,300.00	\$ 34.00	\$ 36,244.00
B	6'-8' DEPTH	974	LF	\$ 33.00	\$ 32,142.00	\$ 41.50	\$ 40,421.00	\$ 52.00	\$ 50,648.00	\$ 40.00	\$ 38,960.00
C	8'-10' DEPTH	1,640	LF	\$ 35.00	\$ 57,400.00	\$ 42.50	\$ 69,700.00	\$ 54.00	\$ 88,560.00	\$ 50.00	\$ 82,000.00
D	10'-12' DEPTH	1,137	LF	\$ 37.00	\$ 42,069.00	\$ 46.00	\$ 52,302.00	\$ 57.00	\$ 64,809.00	\$ 67.00	\$ 76,179.00
E	12'-14' DEPTH	329	LF	\$ 42.00	\$ 13,818.00	\$ 52.00	\$ 17,108.00	\$ 62.00	\$ 20,398.00	\$ 92.00	\$ 30,268.00
F	14'-16' DEPTH	10	LF	\$ 150.00	\$ 1,500.00	\$ 65.00	\$ 650.00	\$ 100.00	\$ 1,000.00	\$ 120.00	\$ 1,200.00
G	16'-18' DEPTH	10	LF	\$ 185.00	\$ 1,850.00	\$ 80.00	\$ 800.00	\$ 125.00	\$ 1,250.00	\$ 160.00	\$ 1,600.00
H	18'-20' DEPTH	10	LF	\$ 190.00	\$ 1,900.00	\$ 105.00	\$ 1,050.00	\$ 150.00	\$ 1,500.00	\$ 220.00	\$ 2,200.00
<b>2</b>	<b>FOR SUBSTITUTING 8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) AS SPECIFIED, COMPLETE, IN PLACE (ADD-ON TO ITEM 1)</b>	468	LF	\$ 10.00	\$ 4,680.00	\$ 10.50	\$ 4,914.00	\$ 11.00	\$ 5,148.00	\$ 11.00	\$ 5,148.00
<b>3</b>	<b>FOR BASIC 0'-6' DEPTH, MANHOLES, AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE</b>										
A	4-FOOT DIAMETER MANHOLES										
1	GROUTED IN-PLACE FRAME AND COVER	7	EA	\$ 1,444.00	\$ 10,108.00	\$ 1,300.00	\$ 9,100.00	\$ 2,450.00	\$ 17,150.00	\$ 2,570.00	\$ 17,990.00
2	BOLTED DOWN FRAME AND COVER	20	EA	\$ 1,500.00	\$ 30,000.00	\$ 1,350.00	\$ 27,000.00	\$ 2,500.00	\$ 50,000.00	\$ 2,720.00	\$ 54,400.00
B	MANHOLES LOCATED WITHIN PAVEMENT	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 1,800.00	\$ 3,600.00	\$ 2,650.00	\$ 5,300.00	\$ 2,680.00	\$ 5,360.00
<b>4</b>	<b>FOR EXTRA DEPTH, MANHOLES AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE</b>	117	VF	\$ 112.00	\$ 13,104.00	\$ 110.00	\$ 12,870.00	\$ 150.00	\$ 17,550.00	\$ 310.00	\$ 36,270.00
<b>5</b>	<b>FOR CONNECTION TO EXISTING MAINS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	CONNECT TO EXISTING MANHOLE	3	EA	\$ 500.00	\$ 1,500.00	\$ 2,150.00	\$ 6,450.00	\$ 1,800.00	\$ 5,400.00	\$ 3,830.00	\$ 11,490.00
B	CONNECT WITH NEW STRADDLE MANHOLE	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 1,900.00	\$ 1,900.00	\$ 4,500.00	\$ 4,500.00	\$ 2,800.00	\$ 2,800.00
<b>6</b>	<b>FOR SEWER SERVICE LATERAL CONNECTIONS TO THE MAIN, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	INTO MANHOLES (REGARDLESS OF SIZE)										

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	1 AT THE INVERT	1	EA	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 850.00	\$ 850.00	\$ 240.00	\$ 240.00
	2 ELEVATED, INCLUDING BASIC 0'-3' DEPTH INSIDE DROP INCLUDING BEND AND TEE (4" OR 6" DIAMETER ONLY)	1	EA	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 1,000.00	\$ 1,000.00	\$ 740.00	\$ 740.00
	3 FOR EXTRA DEPTH OF 4" OR 6" INSIDE DROP	10	VF	\$ 10.00	\$ 100.00	\$ 15.00	\$ 150.00	\$ 60.00	\$ 600.00	\$ 180.00	\$ 1,800.00
B	INTO TEES (PVC OR VCP) (4" OR 6" ONLY)	1	EA	\$ 550.00	\$ 550.00	\$ 250.00	\$ 250.00	\$ 750.00	\$ 750.00	\$ 370.00	\$ 370.00
C	INTO TEES (DUCTILE IRON PIPE) (OR TAP ON DIP) (4" OR 6" ONLY)	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 450.00	\$ 450.00	\$ 900.00	\$ 900.00	\$ 1,250.00	\$ 1,250.00
D	FOR 4"X4" TIMBER LOCATOR POSTS	1	EA	\$ 20.00	\$ 20.00	\$ 15.00	\$ 15.00	\$ 20.00	\$ 20.00	\$ 55.00	\$ 55.00
E	FOR INSTALLATION ON EXISTING MAINS (EXISTING BY OTHERS OR PREVIOUSLY INSTALLED BY THE CONTRACTOR), (ADD-ON TO A1, A2, B OR C ABOVE)	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 350.00	\$ 700.00	\$ 750.00	\$ 1,500.00	\$ 600.00	\$ 1,200.00
F	FOR 4" OR 6" CLEANOUTS, COMPLETE WITH STAND PIPE AND AIRTIGHT PLUG.	2	EA	\$ 250.00	\$ 500.00	\$ 175.00	\$ 350.00	\$ 400.00	\$ 800.00	\$ 290.00	\$ 580.00
<b>7</b>	<b>FOR SEWER SERVICE LATERALS AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR 4-INCH (SCHEDULE 40 PVC OR SOIL) PIPE - OPEN CUT										
	1 0'-6' DEPTH	50	LF	\$ 25.00	\$ 1,250.00	\$ 23.00	\$ 1,150.00	\$ 35.00	\$ 1,750.00	\$ 19.00	\$ 950.00
	2 6'-10' DEPTH	50	LF	\$ 30.00	\$ 1,500.00	\$ 28.00	\$ 1,400.00	\$ 40.00	\$ 2,000.00	\$ 35.00	\$ 1,750.00
	3 10'-14' DEPTH	50	LF	\$ 35.00	\$ 1,750.00	\$ 56.00	\$ 2,800.00	\$ 55.00	\$ 2,750.00	\$ 110.00	\$ 5,500.00
	4 14' AND DEEPER	20	LF	\$ 60.00	\$ 1,200.00	\$ 80.00	\$ 1,600.00	\$ 90.00	\$ 1,800.00	\$ 130.00	\$ 2,600.00
B	FOR SUBSTITUTING 6-INCH (SCHEDULE 40 PVC OR SOIL) PIPE. (ADD ON TO ITEM A ABOVE)	10	LF	\$ 5.00	\$ 50.00	\$ 6.00	\$ 60.00	\$ 5.00	\$ 50.00	\$ 4.00	\$ 40.00
C	FOR SUBSTITUTING 4-INCH (PRESSURE CLASS 350 DIP) (ADD ON TO ITEM A ABOVE)	10	LF	\$ 10.00	\$ 100.00	\$ 12.00	\$ 120.00	\$ 12.00	\$ 120.00	\$ 12.00	\$ 120.00
D	FOR SUBSTITUTING 6-INCH (PRESSURE CLASS 350 DIP) (ADD ON TO ITEM A ABOVE)	10	LF	\$ 10.00	\$ 100.00	\$ 12.00	\$ 120.00	\$ 12.00	\$ 120.00	\$ 12.00	\$ 120.00

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
E	FOR LATERAL PIPE BY THE DRY BORE WITHOUT ENCASEMENT METHOD										
	1 4-INCH PRESSURE CLASS 350 DIP	10	LF	\$ 60.00	\$ 600.00	\$ 45.00	\$ 450.00	\$ 90.00	\$ 900.00	\$ 100.00	\$ 1,000.00
	2 6-INCH PRESSURE CLASS 350 DIP	10	LF	\$ 65.00	\$ 650.00	\$ 60.00	\$ 600.00	\$ 100.00	\$ 1,000.00	\$ 110.00	\$ 1,100.00
<b>8</b>	<b>FOR TRENCH STABILIZATION MATERIAL, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR USING #467 STABILIZATION STONE	112	TN	\$ 30.00	\$ 3,360.00	\$ 29.00	\$ 3,248.00	\$ 32.00	\$ 3,584.00	\$ 28.00	\$ 3,136.00
B	FOR USING SURGE STONE, #2 CRUSHED STONE	112	TN	\$ 30.00	\$ 3,360.00	\$ 29.00	\$ 3,248.00	\$ 32.00	\$ 3,584.00	\$ 30.00	\$ 3,360.00
C	FOR GEOTEXTILE REINFORCED FABRIC	100	SY	\$ 10.00	\$ 1,000.00	\$ 3.50	\$ 350.00	\$ 3.00	\$ 300.00	\$ 3.00	\$ 300.00
<b>9</b>	<b>FOR SELECT BACKFILL MATERIAL AS SPECIFIED, SHAPED AND COMPACTED IN PLACE</b>	200	CY	\$ 30.00	\$ 6,000.00	\$ 25.00	\$ 5,000.00	\$ 40.00	\$ 8,000.00	\$ 30.00	\$ 6,000.00
<b>10</b>	<b>FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE (\$40/CY MINIMUM)</b>	200	CY	\$ 60.00	\$ 12,000.00	\$ 60.00	\$ 12,000.00	\$ 100.00	\$ 20,000.00	\$ 100.00	\$ 20,000.00
<b>11</b>	<b>FOR FURNISHING AND REPLACING GRAVEL FOR GRAVEL/DIRT ROADS AND DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE</b>	20	LF	\$ 10.00	\$ 200.00	\$ 7.00	\$ 140.00	\$ 20.00	\$ 400.00	\$ 23.00	\$ 460.00
<b>12</b>	<b>FOR CUTTING (SAWING) AND REPLACING ALL ASPHALT PAVEMENT, AS SPECIFIED, COMPLETE IN PLACE. (ALSO INCLUDING ANY CONCRETE ENCOUNTERED UNDER AN ASPHALT SURFACE TREATMENT)</b>										
A	H-BINDER & I-1 OR I-2	60	LF	\$ 60.00	\$ 3,600.00	\$ 55.00	\$ 3,300.00	\$ 100.00	\$ 6,000.00	\$ 93.00	\$ 5,580.00
B	1" OF I-1 OR I-2 OVERLAY	1	TN	\$ 150.00	\$ 150.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 230.00	\$ 230.00
<b>13</b>	<b>FOR CUTTING (SAWING) AND REPLACING CONCRETE CURB AND GUTTER, AS SPECIFIED, COMPLETE IN PLACE</b>	10	LF	\$ 45.00	\$ 450.00	\$ 30.00	\$ 300.00	\$ 56.00	\$ 560.00	\$ 50.00	\$ 500.00
<b>14</b>	<b>FOR CUTTING, REMOVING, AND REPLACING CONCRETE DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE. (MIN. 6" DEEP WITH WIRE REINFORCING)</b>	10	SY	\$ 50.00	\$ 500.00	\$ 65.00	\$ 650.00	\$ 75.00	\$ 750.00	\$ 83.00	\$ 830.00
<b>15</b>	<b>FOR CONSTRUCTING AND MAINTAINING VARIOUS EROSION CONTROL DEVICES, AS SPECIFIED</b>										
A	TEMPORARY SILT FENCE PER CMLD STD. #30.06	4,557	LF	\$ 5.00	\$ 22,785.00	\$ 3.00	\$ 13,671.00	\$ 2.75	\$ 12,531.75	\$ 4.00	\$ 18,228.00
B	TEMPORARY STONE SILT CHECK DAMS PER E.C. DETAIL 6.83	20	EA	\$ 25.00	\$ 500.00	\$ 55.00	\$ 1,100.00	\$ 150.00	\$ 3,000.00	\$ 260.00	\$ 5,200.00
C	JUTE NETTING	10	SY	\$ 5.00	\$ 50.00	\$ 3.50	\$ 35.00	\$ 5.00	\$ 50.00	\$ 3.00	\$ 30.00
D	EROSION CONTROL BLANKET (WOVEN COIR NET )	100	SY	\$ 5.00	\$ 500.00	\$ 3.50	\$ 350.00	\$ 6.00	\$ 600.00	\$ 3.00	\$ 300.00
E	TEMPORARY DIVERSION DITCH PER E.C. DETAIL 6.62	2,900	LF	\$ 0.50	\$ 1,450.00	\$ 1.00	\$ 2,900.00	\$ 2.00	\$ 5,800.00	\$ 3.00	\$ 8,700.00

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
F	ROCK CHECK DAMS WITH EXCAVATED STORAGE PER E.C. DETAIL 6.60	5	EA	\$ 50.00	\$ 250.00	\$ 225.00	\$ 1,125.00	\$ 2,750.00	\$ 13,750.00	\$ 1,600.00	\$ 8,000.00
G	DROP INLET PROTECTION PER E.C. DETAIL 6.51	2	EA	\$ 100.00	\$ 200.00	\$ 100.00	\$ 200.00	\$ 200.00	\$ 400.00	\$ 200.00	\$ 400.00
I	TEMPORARY CONSTRUCTION ENTRANCES PER E.C. DETAIL 6.06	4	EA	\$ 1,000.00	\$ 4,000.00	\$ 1,200.00	\$ 4,800.00	\$ 1,500.00	\$ 6,000.00	\$ 2,440.00	\$ 9,760.00
J	TEMPORARY STREAM CROSSING PER E.C. DETAIL 1	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 7,000.00	\$ 14,000.00	\$ 4,000.00	\$ 8,000.00
16	<b>FOR FURNISHING AND INSTALLING CONCRETE ANTI-SEEPAGE COLLARS, AS SPECIFIED, COMPLETE IN PLACE</b>	3	EA	\$ 500.00	\$ 1,500.00	\$ 700.00	\$ 2,100.00	\$ 875.00	\$ 2,625.00	\$ 1,600.00	\$ 4,800.00
17	<b>FOR FURNISHING AND INSTALLING STONE RIP-RAP, AS SPECIFIED, COMPLETE IN PLACE</b>	3	SY	\$ 39.00	\$ 117.00	\$ 80.00	\$ 240.00	\$ 110.00	\$ 330.00	\$ 88.00	\$ 264.00
18	<b>FOR FERTILIZING, SEEDING AND MULCHING, AS SPECIFIED</b>	18,030	SY	\$ 0.70	\$ 12,621.00	\$ 0.60	\$ 10,818.00	\$ 1.00	\$ 18,030.00	\$ 1.00	\$ 18,030.00
19	<b>FOR REMOVAL/REPLACEMENT OF SOD OR SPECIAL GRASS, AS SPECIFIED, COMPLETE IN PLACE</b>	100	SY	\$ 10.00	\$ 1,000.00	\$ 15.00	\$ 1,500.00	\$ 18.00	\$ 1,800.00	\$ 10.00	\$ 1,000.00
20	<b>FOR CLEARING RIGHT-OF-WAY AND GRUBBING UNDERBRUSH, AS SPECIFIED</b>	5,614	LF	\$ 3.00	\$ 16,842.00	\$ 6.00	\$ 33,684.00	\$ 4.50	\$ 25,263.00	\$ 7.00	\$ 39,298.00
21	<b>LOCATE UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE</b>	7	EA	\$ 20.00	\$ 140.00	\$ 50.00	\$ 350.00	\$ 350.00	\$ 2,450.00	\$ 100.00	\$ 700.00
22	<b>FOR RELOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	UNDERGROUND TELEPHONE CABLES	10	LF	\$ 5.00	\$ 50.00	\$ 10.00	\$ 100.00	\$ 45.00	\$ 450.00	\$ 100.00	\$ 1,000.00
B	UNDERGROUND PLASTIC GAS LINES	10	LF	\$ 5.00	\$ 50.00	\$ 10.00	\$ 100.00	\$ 45.00	\$ 450.00	\$ 100.00	\$ 1,000.00
C	UNDERGROUND TV CABLES	10	LF	\$ 5.00	\$ 50.00	\$ 10.00	\$ 100.00	\$ 45.00	\$ 450.00	\$ 100.00	\$ 1,000.00
D	UNDERGROUND ELECTRIC POWER CABLES	10	LF	\$ 5.00	\$ 50.00	\$ 10.00	\$ 100.00	\$ 45.00	\$ 450.00	\$ 100.00	\$ 1,000.00
23	<b>FOR INTERNAL CCTV INSPECTION OF NEW SEWER MAINS AND LATERALS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	SANITARY SEWER MAINS	5,600	LF	\$ 3.00	\$ 16,800.00	\$ 3.50	\$ 19,600.00	\$ 1.75	\$ 9,800.00	\$ 4.00	\$ 22,400.00
B	SANITARY SEWER LATERALS	170	LF	\$ 3.00	\$ 510.00	\$ 5.00	\$ 850.00	\$ 4.50	\$ 765.00	\$ 5.00	\$ 850.00
24	<b>FOR STORM DRAIN REPLACEMENT, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR REMOVING AND REPLACING STORM DRAIN PIPE (REUSING THE EXISTING PIPE)	40	LF	\$ 20.00	\$ 800.00	\$ 12.00	\$ 480.00	\$ 55.00	\$ 2,200.00	\$ 48.00	\$ 1,920.00
B	FOR SUBSTITUTING NEW CLASS III RCP										
	1 15" DIAMETER AND SMALLER	10	LF	\$ 22.00	\$ 220.00	\$ 25.00	\$ 250.00	\$ 25.00	\$ 250.00	\$ 49.00	\$ 490.00
	2 18" DIAMETER AND LARGER	10	LF	\$ 33.00	\$ 330.00	\$ 35.00	\$ 350.00	\$ 50.00	\$ 500.00	\$ 67.00	\$ 670.00

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
25	FOR ABANDONMENT OF WELLS, AS SPECIFIED, COMPLETE IN PLACE	1	EA	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00	\$ 860.00	\$ 860.00
26	FOR REMOVAL AND REPLACEMENT OF EXISTING FENCE TO A CONDITION AS EQUAL OR BETTER, AS DIRECTED BY THE ENGINEER										
A	BARB-WIRE FENCE	100	LF	\$ 12.00	\$ 1,200.00	\$ 8.00	\$ 800.00	\$ 10.00	\$ 1,000.00	\$ 9.00	\$ 900.00
B	WOOD FENCE	150	LF	\$ 30.00	\$ 4,500.00	\$ 16.00	\$ 2,400.00	\$ 17.00	\$ 2,550.00	\$ 27.00	\$ 4,050.00
27	FOR GUARANTEED BORE INSTALLATION, AS SPECIFIED, COMPLETE IN PLACE										
A	18" DIAMETER CASING (t=0.250") WITH 8" DIP (PRESSURE CLASS 350) CARRIER PIPE	60	LF	\$ 900.00	\$ 54,000.00	\$ 1,160.00	\$ 69,600.00	\$ 1,300.00	\$ 78,000.00	\$ 470.00	\$ 28,200.00
	1 ADDITIONAL LENGTH (EXCLUDING FIRST 40LF PER BORE SITE)	20	LF	\$ 900.00	\$ 18,000.00	\$ 1,160.00	\$ 23,200.00	\$ 1,100.00	\$ 22,000.00	\$ 450.00	\$ 9,000.00
B	CONCRETE BARRIER	100	LF	\$ 7.00	\$ 700.00	\$ 10.00	\$ 1,000.00	\$ 20.00	\$ 2,000.00	\$ 50.00	\$ 5,000.00
	<b>SUBTOTAL</b>				\$ 455,322.00		\$ 528,992.00		\$ 676,295.75		\$ 662,970.00
28	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%	\$ 9,106.44	2%	\$ 10,579.84	2%	\$ 13,525.92	2%	\$ 13,259.40
	<b>SUB-SUBTOTAL</b>				\$ 464,428.44		\$ 539,571.84		\$ 689,821.67		\$ 676,229.40
29	CONTINGENCY ALLOWANCE, AS SPECIFIED, COMPLETE IN PLACE 5% OF SUB-SUBTOTAL				\$ 23,221.42		\$ 26,978.59		\$ 34,491.08		\$ 33,811.47
	<b>TOTAL BID - SECTION ONE - SANITARY SEWER TRUNK</b>				\$ 487,649.86		\$ 566,550.43		\$ 724,312.75		\$ 710,040.87

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
<b>SECTION TWO - ANNEXATION WATER MAINS</b>											
1	<b>FOR FURNISHING AND INSTALLING DIP WATER MAIN WITH PUSH-ON JOINTS AS SPECIFIED, COMPLETE IN PLACE</b>										
A	16-INCH PIPE (DEPTH PER PLANS)	2,710	LF	\$ 46.00	\$ 124,660.00	\$ 45.00	\$ 121,950.00	\$ 61.00	\$ 165,310.00	\$ 66.00	\$ 178,860.00
2	<b>FOR SUBSTITUTING DUCTILE IRON PIPE RESTRAINED JOINT PIPE (PRESSURE CLASS 350), AS SPECIFIED, COMPLETE IN PLACE. (ADD-ON TO ITEM 1)</b>										
A	16-INCH PIPE	40	LF	\$ 16.00	\$ 640.00	\$ 26.00	\$ 1,040.00	\$ 30.00	\$ 1,200.00	\$ 50.00	\$ 2,000.00
3	<b>FOR CONNECTIONS TO EXISTING 16-INCH WATER MAINS AT RP JUMPER LOCATIONS, AS SPECIFIED PER PLANS, COMPLETE IN PLACE</b>										
A	CONNECT TO EXISTING 16-INCH WATER MAIN STA 0+00.00	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 2,100.00	\$ 2,100.00	\$ 10,000.00	\$ 10,000.00	\$ 3,180.00	\$ 3,180.00
B	CONNECT TO EXISTING 16-INCH WATER MAIN STA 27+15.00	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 2,100.00	\$ 2,100.00	\$ 10,000.00	\$ 10,000.00	\$ 3,180.00	\$ 3,180.00
4	<b>FOR FURNISHING AND INSTALLING ADDITIONAL FITTINGS NOT INDICATED ON PLANS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	16-INCH MAIN	1,000	LBS	\$ 5.00	\$ 5,000.00	\$ 3.00	\$ 3,000.00	\$ 5.50	\$ 5,500.00	\$ 5.80	\$ 5,800.00
5	<b>FOR FURNISHING AND INSTALLING EXTENSION STEMS ON PROPOSED VALES, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	BASE STEM TO 5' LENGTH	1	EA	\$ 225.00	\$ 225.00	\$ 250.00	\$ 250.00	\$ 175.00	\$ 175.00	\$ 160.00	\$ 160.00
B	EXTRA LENGTH PER FOOT	10	LF	\$ 25.00	\$ 250.00	\$ 30.00	\$ 300.00	\$ 10.00	\$ 100.00	\$ 46.00	\$ 460.00
6	<b>OMIT</b>										
7	<b>FOR FURNISHING MATERIALS, EQUIPMENT, AND LABOR TO DISINFECT, INCLUDING DISPOSAL OF THE RESIDUAL</b>										
A	FOR 16-INCH PIPE	2,710	EA	\$ 2.00	\$ 5,420.00	\$ 1.00	\$ 2,710.00	\$ 1.30	\$ 3,523.00	\$ 1.90	\$ 5,149.00
8	<b>FOR FURNISHING AND INSTALLING STONE BEDDING &amp; STONE STABILIZATION MATERIAL, AS SPECIFIED, COMPLETE IN PLACE</b>	50	CY	\$ 45.00	\$ 2,250.00	\$ 42.00	\$ 2,100.00	\$ 80.00	\$ 4,000.00	\$ 39.50	\$ 1,975.00
9	<b>FOR GUARANTEED BORE INSTALLATION, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	24" DIAMETER CASING (t=0.250") WITH 16 RJ" DIP (PRESSURE CLASS 350) CARRIER PIPE	100	LF	\$ 900.00	\$ 90,000.00	\$ 1,125.00	\$ 112,500.00	\$ 1,300.00	\$ 130,000.00	\$ 410.00	\$ 41,000.00
	1 ADDITIONAL LENGTH (EXCLUDING FIRST 40LF PER BORE SITE)	10	LF	\$ 900.00	\$ 9,000.00	\$ 1,125.00	\$ 11,250.00	\$ 1,100.00	\$ 11,000.00	\$ 360.00	\$ 3,600.00
B	CONCRETE BARRIER	100	LF	\$ 7.00	\$ 700.00	\$ 10.00	\$ 1,000.00	\$ 20.00	\$ 2,000.00	\$ 38.00	\$ 3,800.00

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
10	FOR FURNISHING AND REPLACING GRAVEL FOR GRAVEL/DIRT ROADS AND DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE	10	LF	\$ 10.00	\$ 100.00	\$ 7.00	\$ 70.00	\$ 15.00	\$ 150.00	\$ 21.00	\$ 210.00
11	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	10	SY	\$ 50.00	\$ 500.00	\$ 55.00	\$ 550.00	\$ 100.00	\$ 1,000.00	\$ 72.00	\$ 720.00
B	1" OF I-1 OR I-2 OVERLAY	5	TN	\$ 125.00	\$ 625.00	\$ 180.00	\$ 900.00	\$ 200.00	\$ 1,000.00	\$ 230.00	\$ 1,150.00
12	FOR CUTTING (SAWING) AND REPLACING CONCRETE CURB AND GUTTER, AS SPECIFIED, COMPLETE IN PLACE	10	LF	\$ 45.00	\$ 450.00	\$ 30.00	\$ 300.00	\$ 60.00	\$ 600.00	\$ 50.00	\$ 500.00
13	FOR CUTTING, REMOVING, AND REPLACING CONCRETE DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE. (MIN. 6" DEEP WITH WIRE REINFORCING)	10	CY	\$ 300.00	\$ 3,000.00	\$ 65.00	\$ 650.00	\$ 393.00	\$ 3,930.00	\$ 73.50	\$ 735.00
14	FOR CONSTRUCTION AND MAINTAINING VARIOUS EROSION CONTROL DEVICES, AS SPECIFIED, COMPLETE IN PLACE.										
A	SILT FENCE PER E.C. DETAIL 6.62.	300	LF	\$ 5.00	\$ 1,500.00	\$ 3.00	\$ 900.00	\$ 3.00	\$ 900.00	\$ 2.50	\$ 750.00
B	TEMPORARY CHECK DAM PER E.C. DETAIL 6.83.	3	EA	\$ 50.00	\$ 150.00	\$ 55.00	\$ 165.00	\$ 160.00	\$ 480.00	\$ 240.00	\$ 720.00
C	JUTE NETTING.	10	SY	\$ 5.00	\$ 50.00	\$ 3.50	\$ 35.00	\$ 5.00	\$ 50.00	\$ 3.00	\$ 30.00
D	EROSION CONTROL BLANKET	100	SY	\$ 5.00	\$ 500.00	\$ 3.50	\$ 350.00	\$ 6.00	\$ 600.00	\$ 3.20	\$ 320.00
E	DROP INLET PROTECTION PER E.C. DETAIL 6.52.	3	EA	\$ 100.00	\$ 300.00	\$ 100.00	\$ 300.00	\$ 225.00	\$ 675.00	\$ 175.00	\$ 525.00
F	TEMPORARY INLET PROTECTION	1	EA	\$ 100.00	\$ 100.00	\$ 100.00	\$ 100.00	\$ 225.00	\$ 225.00	\$ 175.00	\$ 175.00
G	TEMPORARY DIVERSION DITCH	200	LF	\$ 0.50	\$ 100.00	\$ 1.00	\$ 200.00	\$ 2.00	\$ 400.00	\$ 3.00	\$ 600.00
15	FOR FURNISHING AND INSTALLING STONE RIPRAP, AS SPECIFIED, COMPLETE IN PLACE	5	SY	\$ 39.00	\$ 195.00	\$ 80.00	\$ 400.00	\$ 115.00	\$ 575.00	\$ 79.00	\$ 395.00
16	FOR FURNISHING SELECT BACKFILL MATERIAL, AS SPECIFIED, COMPLETE IN PLACE	100	CY	\$ 30.00	\$ 3,000.00	\$ 25.00	\$ 2,500.00	\$ 40.00	\$ 4,000.00	\$ 30.00	\$ 3,000.00
17	FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE (\$40/CY MINIMUM)	100	CY	\$ 60.00	\$ 6,000.00	\$ 60.00	\$ 6,000.00	\$ 100.00	\$ 10,000.00	\$ 100.00	\$ 10,000.00
18	FOR FERTILIZING, SEEDING, AND MULCHING, AS SPECIFIED	782	SY	\$ 0.70	\$ 547.40	\$ 0.60	\$ 469.20	\$ 5.00	\$ 3,910.00	\$ 1.00	\$ 782.00
19	FOR FURNISHING AND INSTALLING SOFT SHOULDER SIGNS, AS SPECIFIED, COMPLETE IN PLACE	1	EA	\$ 70.00	\$ 70.00	\$ 50.00	\$ 50.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00
20	FOR LOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE	2	EA	\$ 15.00	\$ 30.00	\$ 50.00	\$ 100.00	\$ 450.00	\$ 900.00	\$ 100.00	\$ 200.00
21	FOR RELOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE										

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
A	UNDERGROUND TELEPHONE CABLES	10	LF	\$ 5.00	\$ 50.00	\$ 10.00	\$ 100.00	\$ 50.00	\$ 500.00	\$ 100.00	\$ 1,000.00
B	UNDERGROUND ELECTRIC POWER CABLES	10	LF	\$ 5.00	\$ 50.00	\$ 10.00	\$ 100.00	\$ 50.00	\$ 500.00	\$ 100.00	\$ 1,000.00
C	UNDERGROUND TV CABLES	10	LF	\$ 5.00	\$ 50.00	\$ 10.00	\$ 100.00	\$ 50.00	\$ 500.00	\$ 100.00	\$ 1,000.00
D	UNDERGROUND PLASTIC GAS LINES	10	LF	\$ 5.00	\$ 50.00	\$ 10.00	\$ 100.00	\$ 50.00	\$ 500.00	\$ 100.00	\$ 1,000.00
<b>22</b>	<b>FOR REMOVAL AND REPLACEMENT OF EXISTING FENCE TO A CONDITION AS EQUAL OR BETTER, AS DIRECTED BY THE ENGINEER</b>										
A	BARB-WIRE FENCE	10	LF	\$ 12.00	\$ 120.00	\$ 8.00	\$ 80.00	\$ 10.00	\$ 100.00	\$ 20.00	\$ 200.00
B	CHAIN LINK FENCE	10	LF	\$ 25.00	\$ 250.00	\$ 17.00	\$ 170.00	\$ 16.00	\$ 160.00	\$ 50.00	\$ 500.00
C	WOOD FENCE	10	LF	\$ 40.00	\$ 400.00	\$ 16.00	\$ 160.00	\$ 17.00	\$ 170.00	\$ 30.00	\$ 300.00
<b>23</b>	<b>FOR STORM DRAIN REPLACEMENT, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR REMOVING AND REPLACING STORM DRAIN PIPE (REUSING THE EXISTING PIPE)	10	LF	\$ 25.00	\$ 250.00	\$ 12.00	\$ 120.00	\$ 55.00	\$ 550.00	\$ 47.00	\$ 470.00
B	FOR SUBSTITUTING NEW CLASS III RCP.										
	1 15" DIAMETER AND SMALLER	10	LF	\$ 22.00	\$ 220.00	\$ 25.00	\$ 250.00	\$ 25.00	\$ 250.00	\$ 50.00	\$ 500.00
	2 18" DIAMETER AND LARGER	50	LF	\$ 30.00	\$ 1,500.00	\$ 35.00	\$ 1,750.00	\$ 50.00	\$ 2,500.00	\$ 61.00	\$ 3,050.00
<b>24</b>	<b>FOR CLEARING RIGHT-OF-WAY AND GRUBBING UNDERBRUSH, AS SPECIFIED</b>										
A	CLEARING RIGHT-OF-WAY AND GRUBBING UNDERBRUSH OF ITEMS LESS THAN 6-INCHES IN DIAMETER	600	SY	\$ 3.00	\$ 1,800.00	\$ 3.00	\$ 1,800.00	\$ 5.00	\$ 3,000.00	\$ 5.10	\$ 3,060.00
B	FOR CUTTING AND DISPOSING (OR STACKING) OF TREES, LARGER THAN 6-INCH DIAMETER, AS SPECIFIED										
	1 6" - 12" IN DIAMETER	1	EA	\$ 200.00	\$ 200.00	\$ 200.00	\$ 200.00	\$ 150.00	\$ 150.00	\$ 180.00	\$ 180.00
	2 12" - 18" IN DIAMETER	1	EA	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 250.00	\$ 250.00	\$ 320.00	\$ 320.00
	3 18" - 24" IN DIAMETER	1	EA	\$ 500.00	\$ 500.00	\$ 400.00	\$ 400.00	\$ 550.00	\$ 550.00	\$ 605.00	\$ 605.00
	4 24" - 30" IN DIAMETER	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,300.00	\$ 1,300.00	\$ 1,080.00	\$ 1,080.00
	5 30" AND LARGER	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 2,600.00	\$ 2,600.00	\$ 2,160.00	\$ 2,160.00
<b>25</b>	<b>FOR REMOVAL/REPLACEMENT OF SOD OR SPECIAL GRASS, AS SPECIFIED, COMPLETE IN PLACE</b>										
		50	SY	\$ 5.00	\$ 250.00	\$ 10.00	\$ 500.00	\$ 20.00	\$ 1,000.00	\$ 2.00	\$ 100.00
	<b>SUBTOTAL</b>				\$ 267,852.40		\$ 282,969.20		\$ 386,983.00		\$ 286,701.00



ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
26	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%	\$ 5,357.05	2%	\$ 5,659.38	2%	\$ 7,739.66	2%	\$ 5,734.02
	<b>SUB-SUBTOTAL</b>			\$ 273,209.45		\$ 288,628.58		\$ 394,722.66		\$ 292,435.02
27	<b>CONTINGENCY ALLOWANCE, AS SPECIFIED, COMPLETE IN PLACE 5% OF SUB-SUBTOTAL</b>			\$ 13,660.47		\$ 14,431.43		\$ 19,736.13		\$ 14,621.75
	<b>TOTAL - SECTION TWO - REQUIRED WATER MAIN</b>			\$ 286,869.92		\$ 303,060.01		\$ 414,458.79		\$ 307,056.77

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
<b>SECTION THREE - SANITARY SEWER STREET MAINS</b>											
<b>1</b>	<b>FOR FURNISHING AND INSTALLING 8-INCH SANITARY SEWER PIPE, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	0'-6' DEPTH	1,644	LF	\$ 32.00	\$ 52,608.00	\$ 49.00	\$ 80,556.00	\$ 54.00	\$ 88,776.00	\$ 45.00	\$ 73,980.00
B	6'-8' DEPTH	3,323	LF	\$ 34.00	\$ 112,982.00	\$ 50.00	\$ 166,150.00	\$ 56.00	\$ 186,088.00	\$ 53.00	\$ 176,119.00
C	8'-10' DEPTH	2,339	LF	\$ 40.00	\$ 93,560.00	\$ 52.00	\$ 121,628.00	\$ 60.00	\$ 140,340.00	\$ 68.00	\$ 159,052.00
D	10'-12' DEPTH	767	LF	\$ 50.00	\$ 38,350.00	\$ 56.00	\$ 42,952.00	\$ 65.00	\$ 49,855.00	\$ 93.00	\$ 71,331.00
E	12'-14' DEPTH	668	LF	\$ 60.00	\$ 40,080.00	\$ 63.00	\$ 42,084.00	\$ 75.00	\$ 50,100.00	\$ 130.00	\$ 86,840.00
F	14'-16' DEPTH	308	LF	\$ 100.00	\$ 30,800.00	\$ 76.00	\$ 23,408.00	\$ 94.00	\$ 28,952.00	\$ 180.00	\$ 55,440.00
G	16'-18' DEPTH	242	LF	\$ 150.00	\$ 36,300.00	\$ 105.00	\$ 25,410.00	\$ 112.00	\$ 27,104.00	\$ 240.00	\$ 58,080.00
H	18'-20' DEPTH	10	LF	\$ 200.00	\$ 2,000.00	\$ 140.00	\$ 1,400.00	\$ 160.00	\$ 1,600.00	\$ 330.00	\$ 3,300.00
<b>2</b>	<b>FOR SUBSTITUTING 8-INCH DUCTILE IRON PIPE (PRESSURE CLASS 350) AS SPECIFIED, COMPLETE, IN PLACE (ADD-ON TO ITEM 1)</b>	2,556	LF	\$ 10.00	\$ 25,560.00	\$ 10.00	\$ 25,560.00	\$ 10.25	\$ 26,199.00	\$ 11.00	\$ 28,116.00
<b>3</b>	<b>FOR BASIC 0'-6' DEPTH, MANHOLES, AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE</b>										
A	4-FOOT DIAMETER MANHOLES										
	1 GROUTED-IN-PLACE FRAME AND COVER	29	EA	\$ 1,500.00	\$ 43,500.00	\$ 1,300.00	\$ 37,700.00	\$ 2,500.00	\$ 72,500.00	\$ 2,830.00	\$ 82,070.00
	2 BOLTED DOWN FRAME AND COVER	1	EA	\$ 1,550.00	\$ 1,550.00	\$ 1,350.00	\$ 1,350.00	\$ 2,550.00	\$ 2,550.00	\$ 2,690.00	\$ 2,690.00
	3 MANHOLES LOCATED WITHIN PAVEMENT	7	EA	\$ 1,600.00	\$ 11,200.00	\$ 1,850.00	\$ 12,950.00	\$ 2,700.00	\$ 18,900.00	\$ 2,830.00	\$ 19,810.00
<b>4</b>	<b>FOR EXTRA DEPTH, 4-FOOT DIAMETER MANHOLES AS SPECIFIED, BACKFILLED, COMPLETE IN PLACE</b>	81	VF	\$ 115.00	\$ 9,315.00	\$ 120.00	\$ 9,720.00	\$ 150.00	\$ 12,150.00	\$ 310.00	\$ 25,110.00
<b>5</b>	<b>FOR CONNECTION TO EXISTING MAINS, AS SPECIFIED, COMPLETE IN PLACE</b>										
	A CONNECT TO EXISTING MANHOLE	8	EA	\$ 500.00	\$ 4,000.00	\$ 1,700.00	\$ 13,600.00	\$ 1,800.00	\$ 14,400.00	\$ 3,840.00	\$ 30,720.00
	B CONNECT WITH NEW STRADDLE MANHOLE	1	EA	\$ 1,500.00	\$ 1,500.00	\$ 1,900.00	\$ 1,900.00	\$ 4,500.00	\$ 4,500.00	\$ 2,710.00	\$ 2,710.00
	C FOR CONNECTION TO EXISTING STUB-OUTS	1	EA	\$ 500.00	\$ 500.00	\$ 1,700.00	\$ 1,700.00	\$ 1,000.00	\$ 1,000.00	\$ 520.00	\$ 520.00

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
<b>6</b>	<b>FOR OUTSIDE DROPS AT MANHOLES, AS SPECIFIED, COMPLETE IN PLACE</b>										
	A FOR BASIC 0'-3' DEPTH INCLUDING BEND AND TEE	2	EA	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00	\$ 2,900.00	\$ 5,800.00
	B FOR OUTSIDE DROP EXTRA DEPTH (EXCLUDING FIRST 3 VERTICAL FEET)	8	VF	\$ 50.00	\$ 400.00	\$ 80.00	\$ 640.00	\$ 150.00	\$ 1,200.00	\$ 180.00	\$ 1,440.00
<b>7</b>	<b>FOR SEWER SERVICE LATERAL CONNECTIONS TO THE MAIN, AS SPECIFIED, COMPLETE IN PLACE</b>										
	A INTO MANHOLES (REGARDLESS OF SIZE)										
	1 AT THE INVERT	1	EA	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 900.00	\$ 900.00	\$ 240.00	\$ 240.00
	2 ELEVATED, INCLUDING BASIC 0'-3' DEPTH INSIDE DROP INCLUDING BEND AND TEE (4" OR 6" DIAMETER ONLY)	1	EA	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 1,000.00	\$ 1,000.00	\$ 930.00	\$ 930.00
	3 FOR EXTRA DEPTH OF 4" OR 6" INSIDE DROP	20	VF	\$ 20.00	\$ 400.00	\$ 15.00	\$ 300.00	\$ 60.00	\$ 1,200.00	\$ 120.00	\$ 2,400.00
	B INTO TEES (PVC OR VCP) (4" OR 6" ONLY)	1	EA	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 900.00	\$ 900.00	\$ 370.00	\$ 370.00
	C INTO TEES (DUCTILE IRON PIPE) (OR TAP ON DIP) (4" OR 6" ONLY)	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,000.00	\$ 1,230.00	\$ 2,460.00
	D FOR 4"X4" TIMBER LOCATOR POSTS	5	EA	\$ 25.00	\$ 125.00	\$ 15.00	\$ 75.00	\$ 20.00	\$ 100.00	\$ 55.00	\$ 275.00
	E FOR INSTALLATION ON EXISTING MAINS (EXISTING BY OTHERS OR PREVIOUSLY INSTALLED BY THE CONTRACTOR), (ADD-ON TO A1, A2, B OR C ABOVE)	3	EA	\$ 1,000.00	\$ 3,000.00	\$ 350.00	\$ 1,050.00	\$ 750.00	\$ 2,250.00	\$ 600.00	\$ 1,800.00
	F FOR 4" OR 6" CLEANOUTS, COMPLETE WITH STAND PIPE AND AIRTIGHT PLUG	1	EA	\$ 250.00	\$ 250.00	\$ 175.00	\$ 175.00	\$ 500.00	\$ 500.00	\$ 290.00	\$ 290.00
<b>8</b>	<b>FOR SEWER SERVICE LATERALS AS SPECIFIED, COMPLETE IN PLACE</b>										
	A FOR 4-INCH (SCHEDULE 40 PVC OR SOIL) PIPE - OPEN CUT										
	1 0'-6' DEPTH	100	LF	\$ 25.00	\$ 2,500.00	\$ 25.00	\$ 2,500.00	\$ 35.00	\$ 3,500.00	\$ 35.00	\$ 3,500.00
	2 6'-10' DEPTH	120	LF	\$ 30.00	\$ 3,600.00	\$ 30.00	\$ 3,600.00	\$ 40.00	\$ 4,800.00	\$ 80.00	\$ 9,600.00
	3 10'-14' DEPTH	130	LF	\$ 35.00	\$ 4,550.00	\$ 60.00	\$ 7,800.00	\$ 55.00	\$ 7,150.00	\$ 110.00	\$ 14,300.00
	4 14' AND DEEPER	75	LF	\$ 60.00	\$ 4,500.00	\$ 80.00	\$ 6,000.00	\$ 90.00	\$ 6,750.00	\$ 130.00	\$ 9,750.00
	B FOR SUBSTITUTING 6-INCH (SCHEDULE 40 PVC OR SOIL) PIPE. (ADD ON TO ITEM A ABOVE)	20	LF	\$ 5.00	\$ 100.00	\$ 6.00	\$ 120.00	\$ 5.00	\$ 100.00	\$ 5.00	\$ 100.00
	C FOR SUBSTITUTING 4-INCH (PRESSURE CLASS 350 DIP) (ADD ON TO ITEM A ABOVE)	10	LF	\$ 10.00	\$ 100.00	\$ 12.00	\$ 120.00	\$ 12.00	\$ 120.00	\$ 10.00	\$ 100.00
	D FOR SUBSTITUTING 6-INCH (PRESSURE CLASS 350 DIP) (ADD ON TO ITEM A ABOVE)	10	LF	\$ 10.00	\$ 100.00	\$ 12.00	\$ 120.00	\$ 12.00	\$ 120.00	\$ 10.00	\$ 100.00

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
9	<b>FOR TRENCH STABILIZATION MATERIAL, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR USING #467 STABILIZATION STONE	140	TN	\$ 30.00	\$ 4,200.00	\$ 30.00	\$ 4,200.00	\$ 32.00	\$ 4,480.00	\$ 29.00	\$ 4,060.00
B	FOR USING SURGE STONE, #2 CRUSHED STONE	140	TN	\$ 30.00	\$ 4,200.00	\$ 30.00	\$ 4,200.00	\$ 32.00	\$ 4,480.00	\$ 30.00	\$ 4,200.00
C	FOR GEOTEXTILE REINFORCED FABRIC	160	SY	\$ 6.00	\$ 960.00	\$ 4.00	\$ 640.00	\$ 3.00	\$ 480.00	\$ 3.00	\$ 480.00
10	<b>FOR SELECT BACKFILL MATERIAL AS SPECIFIED, SHAPED AND COMPACTED IN PLACE</b>	518	CY	\$ 30.00	\$ 15,540.00	\$ 25.00	\$ 12,950.00	\$ 40.00	\$ 20,720.00	\$ 30.00	\$ 15,540.00
11	<b>FOR SOLID ROCK EXCAVATION, AS SPECIFIED, COMPLETE IN PLACE (\$40/CY MINIMUM)</b>	260	CY	\$ 60.00	\$ 15,600.00	\$ 60.00	\$ 15,600.00	\$ 100.00	\$ 26,000.00	\$ 100.00	\$ 26,000.00
12	<b>FOR FURNISHING AND REPLACING GRAVEL FOR GRAVEL/DIRT ROADS AND DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE</b>	337	LF	\$ 10.00	\$ 3,370.00	\$ 7.00	\$ 2,359.00	\$ 15.00	\$ 5,055.00	\$ 23.00	\$ 7,751.00
13	<b>FOR CUTTING (SAWING) AND REPLACING ALL ASPHALT PAVEMENT, AS SPECIFIED, COMPLETE IN PLACE. (ALSO INCLUDING ANY CONCRETE ENCOUNTERED UNDER AN ASPHALT SURFACE TREATMENT)</b>										
A	H-BINDER & I-1 OR I-2	1,617	LF	\$ 50.00	\$ 80,850.00	\$ 55.00	\$ 88,935.00	\$ 80.00	\$ 129,360.00	\$ 92.00	\$ 148,764.00
B	1" OF I-1 OR I-2 OVERLAY	8	TN	\$ 125.00	\$ 1,000.00	\$ 180.00	\$ 1,440.00	\$ 200.00	\$ 1,600.00	\$ 230.00	\$ 1,840.00
14	<b>FOR CUTTING (SAWING) AND REPLACING CONCRETE CURB AND GUTTER, AS SPECIFIED, COMPLETE IN PLACE</b>	20	LF	\$ 50.00	\$ 1,000.00	\$ 30.00	\$ 600.00	\$ 57.00	\$ 1,140.00	\$ 50.00	\$ 1,000.00
15	<b>FOR CUTTING, REMOVING, AND REPLACING CONCRETE DRIVEWAYS, AS SPECIFIED, COMPLETE IN PLACE. (MIN. 6" DEEP WITH WIRE REINFORCING)</b>										
A	CONCRETE DRIVEWAYS (MINIMUM 6" DEEP WITH WIRE REINFORCING)	88	SY	\$ 50.00	\$ 4,400.00	\$ 70.00	\$ 6,160.00	\$ 75.00	\$ 6,600.00	\$ 81.00	\$ 7,128.00
B	CONCRETE WALK WAYS (MINIMUM 4" DEEP)	10	SY	\$ 50.00	\$ 500.00	\$ 40.00	\$ 400.00	\$ 65.00	\$ 650.00	\$ 70.00	\$ 700.00
16	<b>FOR CONSTRUCTING AND MAINTAINING VARIOUS EROSION CONTROL DEVICES, AS SPECIFIED</b>										
A	TEMPORARY SILT FENCE PER CMLD STD. #30.06	7,862	LF	\$ 5.00	\$ 39,310.00	\$ 3.25	\$ 25,551.50	\$ 2.75	\$ 21,620.50	\$ 4.00	\$ 31,448.00
B	TEMPORARY STONE SILT CHECK DAMS PER E.C. DETAIL 6.83	52	EA	\$ 10.00	\$ 520.00	\$ 60.00	\$ 3,120.00	\$ 150.00	\$ 7,800.00	\$ 260.00	\$ 13,520.00
C	JUTE NETTING	15	SY	\$ 5.00	\$ 75.00	\$ 3.50	\$ 52.50	\$ 5.00	\$ 75.00	\$ 3.00	\$ 45.00
D	EROSION CONTROL BLANKET	65	SY	\$ 5.00	\$ 325.00	\$ 3.50	\$ 227.50	\$ 6.00	\$ 390.00	\$ 3.20	\$ 208.00
E	TEMPORARY DIVERSION DITCH PER E.C. DETAIL 6.62	10	LF	\$ 0.50	\$ 5.00	\$ 1.00	\$ 10.00	\$ 5.00	\$ 50.00	\$ 3.00	\$ 30.00
F	TEMPORARY SEDIMENT TRAP PER E.C. DETAIL 6.60	1	EA	\$ 100.00	\$ 100.00	\$ 400.00	\$ 400.00	\$ 2,750.00	\$ 2,750.00	\$ 2,420.00	\$ 2,420.00

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
G	DROP INLET PROTECTION PER E.C. DETAIL 6.51	5	EA	\$ 100.00	\$ 500.00	\$ 100.00	\$ 500.00	\$ 170.00	\$ 850.00	\$ 190.00	\$ 950.00
H	STONE FILLED BURLAP BAGS PER E.C. DETAIL 6.51	10	EA	\$ 50.00	\$ 500.00	\$ 100.00	\$ 1,000.00	\$ 170.00	\$ 1,700.00	\$ 500.00	\$ 5,000.00
17	<b>FOR FURNISHING AND INSTALLING CONCRETE ANTI-SEEPAGE COLLARS, AS SPECIFIED, COMPLETE IN PLACE</b>	2	EA	\$ 500.00	\$ 1,000.00	\$ 700.00	\$ 1,400.00	\$ 875.00	\$ 1,750.00	\$ 1,160.00	\$ 2,320.00
18	<b>FOR FERTILIZING, SEEDING AND MULCHING, AS SPECIFIED</b>	3,303	SY	\$ 0.70	\$ 2,312.10	\$ 1.00	\$ 3,303.00	\$ 1.00	\$ 3,303.00	\$ 1.00	\$ 3,303.00
19	<b>FOR FURNISHING AND INSTALLING SOFT SHOULDER SIGNS, AS SPECIFIED, COMPLETE IN PLACE.</b>	3	EA	\$ 70.00	\$ 210.00	\$ 50.00	\$ 150.00	\$ 200.00	\$ 600.00	\$ 170.00	\$ 510.00
20	<b>FOR REMOVAL/REPLACEMENT OF SOD OR SPECIAL GRASS, AS SPECIFIED, COMPLETE IN PLACE</b>	8	SY	\$ 5.00	\$ 40.00	\$ 15.00	\$ 120.00	\$ 20.00	\$ 160.00	\$ 40.00	\$ 320.00
21	<b>FOR CLEARING RIGHT-OF-WAY AND GRUBBING UNDERBRUSH, AS SPECIFIED</b>										
A	CLEARING RIGHT-OF-WAY AND GRUBBING UNDERBRUSH OF ITEMS LESS THAN 6-INCHES IN DIAMETER	2,253	SY	\$ 4.00	\$ 9,012.00	\$ 2.50	\$ 5,632.50	\$ 4.30	\$ 9,687.90	\$ 6.00	\$ 13,518.00
B	FOR CUTTING AND DISPOSING (OR STACKING) OF TREES LARGER THAN 6-INCH DIAMETER, AS SPECIFIED										
	1 6"-12" IN DIAMETER	2	EA	\$ 100.00	\$ 200.00	\$ 250.00	\$ 500.00	\$ 150.00	\$ 300.00	\$ 200.00	\$ 400.00
	2 12"-18" IN DIAMETER	12	EA	\$ 200.00	\$ 2,400.00	\$ 350.00	\$ 4,200.00	\$ 250.00	\$ 3,000.00	\$ 350.00	\$ 4,200.00
	3 18"-24" IN DIAMETER	1	EA	\$ 300.00	\$ 300.00	\$ 450.00	\$ 450.00	\$ 600.00	\$ 600.00	\$ 660.00	\$ 660.00
	4 24"-30" IN DIAMETER	1	EA	\$ 500.00	\$ 500.00	\$ 1,100.00	\$ 1,100.00	\$ 1,500.00	\$ 1,500.00	\$ 1,190.00	\$ 1,190.00
22	<b>FOR REMOVING AND REPLACING BRICK STRUCTURES (EXCLUDING BRICK), AS SPECIFIED, COMPLETE IN PLACE</b>	10	CF	\$ 300.00	\$ 3,000.00	\$ 200.00	\$ 2,000.00	\$ 50.00	\$ 500.00	\$ 40.00	\$ 400.00
23	<b>FOR REMOVING AND RELOCATING WATER SERVICES, AS SPECIFIED, COMPLETE IN PLACE</b>	14	EA	\$ 750.00	\$ 10,500.00	\$ 500.00	\$ 7,000.00	\$ 650.00	\$ 9,100.00	\$ 300.00	\$ 4,200.00
24	<b>FOR FURNISHING AND INSTALLING NEW WATER SERVICE, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	COPPER TUBING (TYPE K) - OPEN CUT METHOD										
	1 3/4 INCH TUBING	10	LF	\$ 25.00	\$ 250.00	\$ 15.00	\$ 150.00	\$ 25.00	\$ 250.00	\$ 47.00	\$ 470.00
	2 1 INCH TUBING	10	LF	\$ 25.00	\$ 250.00	\$ 17.00	\$ 170.00	\$ 30.00	\$ 300.00	\$ 50.00	\$ 500.00
B	COPPER TUBING (TYPE K) - PUNCH METHOD										
	1 3/4 INCH TUBING	15	LF	\$ 45.00	\$ 675.00	\$ 24.00	\$ 360.00	\$ 35.00	\$ 525.00	\$ 50.00	\$ 750.00
	2 1 INCH TUBING	15	LF	\$ 50.00	\$ 750.00	\$ 26.00	\$ 390.00	\$ 40.00	\$ 600.00	\$ 60.00	\$ 900.00
C	FOR WATER SERVICES INSTALLED ON EXISTING MAINS										
	1 3/4 INCH WATER SERVICES, COMPLETE	1	EA	\$ 500.00	\$ 500.00	\$ 560.00	\$ 560.00	\$ 850.00	\$ 850.00	\$ 540.00	\$ 540.00
	2 1 INCH WATER SERVICES, COMPLETE	1	EA	\$ 600.00	\$ 600.00	\$ 675.00	\$ 675.00	\$ 950.00	\$ 950.00	\$ 550.00	\$ 550.00

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
	3 3/4 INCH WATER SERVICES WITH LOCATOR DEVICE, WITHOUT METER BOX AND SETTER	1	EA	\$ 450.00	\$ 450.00	\$ 560.00	\$ 560.00	\$ 850.00	\$ 850.00	\$ 540.00	\$ 540.00
	4 1 INCH WATER SERVICES WITH LOCATOR DEVICE, WITHOUT METER BOX AND SETTER	1	EA	\$ 550.00	\$ 550.00	\$ 675.00	\$ 675.00	\$ 950.00	\$ 950.00	\$ 550.00	\$ 550.00
<b>25</b>	<b>FOR ABANDONMENT OF WELLS, AS SPECIFIED, COMPLETE IN PLACE</b>	1	EA	\$ 5,000.00	\$ 5,000.00	\$ 3,000.00	\$ 3,000.00	\$ 2,000.00	\$ 2,000.00	\$ 840.00	\$ 840.00
<b>26</b>	<b>FOR ABANDONMENT OF SEPTIC TANKS, AS SPECIFIED, COMPLETE IN PLACE</b>	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 1,200.00	\$ 1,200.00	\$ 2,000.00	\$ 2,000.00	\$ 2,260.00	\$ 2,260.00
<b>27</b>	<b>FOR LOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE</b>	37	EA	\$ 15.00	\$ 555.00	\$ 50.00	\$ 1,850.00	\$ 350.00	\$ 12,950.00	\$ 100.00	\$ 3,700.00
<b>28</b>	<b>FOR RELOCATING UNDERGROUND UTILITIES, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	UNDERGROUND TELEPHONE CABLES	70	LF	\$ 3.00	\$ 210.00	\$ 10.00	\$ 700.00	\$ 50.00	\$ 3,500.00	\$ 100.00	\$ 7,000.00
B	UNDERGROUND PLASTIC GAS LINES	50	LF	\$ 3.00	\$ 150.00	\$ 10.00	\$ 500.00	\$ 50.00	\$ 2,500.00	\$ 100.00	\$ 5,000.00
C	UNDERGROUND TV CABLES	55	LF	\$ 3.00	\$ 165.00	\$ 10.00	\$ 550.00	\$ 50.00	\$ 2,750.00	\$ 100.00	\$ 5,500.00
D	UNDERGROUND ELECTRIC POWER CABLES	25	LF	\$ 3.00	\$ 75.00	\$ 10.00	\$ 250.00	\$ 50.00	\$ 1,250.00	\$ 100.00	\$ 2,500.00
<b>29</b>	<b>FOR INTERNAL CCTV INSPECTION OF NEW SEWER MAINS AND LATERALS, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	SANITARY SEWER MAINS	9,300	LF	\$ 3.00	\$ 27,900.00	\$ 3.50	\$ 32,550.00	\$ 1.72	\$ 15,996.00	\$ 3.00	\$ 27,900.00
B	SANITARY SEWER LATERALS	258	LF	\$ 3.00	\$ 774.00	\$ 5.00	\$ 1,290.00	\$ 4.50	\$ 1,161.00	\$ 5.00	\$ 1,290.00
<b>30</b>	<b>FOR STORM DRAIN REPLACEMENT, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	FOR REMOVING AND REPLACING STORM DRAIN PIPE (REUSING THE EXISTING PIPE)	110	LF	\$ 25.00	\$ 2,750.00	\$ 12.00	\$ 1,320.00	\$ 55.00	\$ 6,050.00	\$ 51.00	\$ 5,610.00
B	FOR SUBSTITUTING NEW CLASS III RCP										
	1 15" DIAMETER AND SMALLER	10	LF	\$ 22.00	\$ 220.00	\$ 25.00	\$ 250.00	\$ 25.00	\$ 250.00	\$ 48.00	\$ 480.00
	2 18" DIAMETER AND LARGER	10	LF	\$ 30.00	\$ 300.00	\$ 35.00	\$ 350.00	\$ 50.00	\$ 500.00	\$ 67.00	\$ 670.00
<b>31</b>	<b>FOR REMOVAL AND REPLACEMENT OF EXISTING FENCE TO A CONDITION AS EQUAL OR BETTER, AS DIRECTED BY THE ENGINEER</b>										
A	BARB-WIRE FENCE	125	LF	\$ 12.00	\$ 1,500.00	\$ 8.00	\$ 1,000.00	\$ 10.00	\$ 1,250.00	\$ 10.00	\$ 1,250.00
B	CHAIN LINK FENCE	20	LF	\$ 25.00	\$ 500.00	\$ 17.00	\$ 340.00	\$ 16.00	\$ 320.00	\$ 50.00	\$ 1,000.00
C	WOOD FENCE	50	LF	\$ 40.00	\$ 2,000.00	\$ 16.00	\$ 800.00	\$ 17.00	\$ 850.00	\$ 27.00	\$ 1,350.00
D	ELECTRIC FENCE	50	LF	\$ 5.00	\$ 250.00	\$ 9.00	\$ 450.00	\$ 11.00	\$ 550.00	\$ 10.00	\$ 500.00

ITEM	DESCRIPTION	QUANTITY		UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
32	<b>FOR GUARANTEED BORE INSTALLATION, AS SPECIFIED, COMPLETE IN PLACE</b>										
A	18" DIAMETER CASING (t=0.250") WITH 8" DIP (PRESSURE CLASS 350) CARRIER PIPE	65	LF	\$ 900.00	\$ 58,500.00	\$ 1,155.00	\$ 75,075.00	\$ 1,300.00	\$ 84,500.00	\$ 460.00	\$ 29,900.00
	1 ADDITIONAL LENGTH	5	LF	\$ 900.00	\$ 4,500.00	\$ 1,155.00	\$ 5,775.00	\$ 1,100.00	\$ 5,500.00	\$ 440.00	\$ 2,200.00
B	CONCRETE BARRIER	50	LF	\$ 7.00	\$ 350.00	\$ 10.00	\$ 500.00	\$ 20.00	\$ 1,000.00	\$ 50.00	\$ 2,500.00
33	<b>ABANDONMENT OF EXISTING PUMP STATIONS</b>	1	LS	\$ 8,000.00	\$ 8,000.00	\$ 15,000.00	\$ 15,000.00	\$ 26,000.00	\$ 26,000.00	\$ 172,300.00	\$ 172,300.00
	<b>SUBTOTAL</b>				\$ 851,583.10		\$ 975,809.00		\$ 1,203,057.40		\$ 1,509,998.00
34	<b>CONTINGENCY ALLOWANCE, AS SPECIFIED, COMPLETE IN PLACE 5% OF SUB-SUBTOTAL</b>				\$ 42,579.16		\$ 48,790.45		\$ 60,152.87		\$ 75,499.90
	<b>TOTAL BID - SECTION THREE - SANITARY SEWER STREET MAINS</b>				\$ 894,162.26		\$ 1,024,599.45		\$ 1,263,210.27		\$ 1,585,497.90
	<b>TOTAL BID SECTION ONE SANITARY SEWER TRUNKS</b>				\$ 487,649.86		\$ 566,550.43		\$ 724,312.75		\$ 710,040.87
	<b>TOTAL BID SECTION TWO ANNEXATION WATER MAINS</b>				\$ 286,869.92		\$ 303,060.01		\$ 414,458.79		\$ 307,056.77
	<b>TOTAL BID SECTION THREE SANITARY SEWER STREET MAINS</b>				\$ 894,162.26		\$ 1,024,599.45		\$ 1,263,210.27		\$ 1,585,497.90
	<b>TOTAL BID COMBINED</b>				\$ 1,668,682.04		\$ 1,894,209.90		\$ 2,401,981.81		\$ 2,602,595.54