

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Underground Utilities, Inc.		Geo Igel	
					Price	Amount	Price	Amount	Price	Amount
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00	\$10.00	\$2,420.00	\$18.00	\$4,356.00
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00	\$20.00	\$400.00	\$50.00	\$1,000.00
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00	\$2.00	\$2,820.00	\$10.00	\$14,100.00
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00	\$300.00	\$2,400.00	\$500.00	\$4,000.00
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$5,000.00	\$5,000.00
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00	\$100.00	\$82,400.00	\$100.00	\$82,400.00
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00	\$100.00	\$9,000.00	\$88.00	\$7,920.00
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00	\$4,500.00	\$31,500.00	\$4,500.00	\$31,500.00
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00	\$12,500.00	\$12,500.00	\$40,000.00	\$40,000.00
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00	\$3,000.00	\$3,000.00	\$30,000.00	\$30,000.00
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00	\$65,000.00	\$65,000.00	\$95,000.00	\$95,000.00
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00	\$130.00	\$26,000.00	\$120.00	\$24,000.00
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00	\$1,500.00	\$3,000.00	\$750.00	\$1,500.00
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00	\$176.00	\$53,680.00	\$125.00	\$38,125.00
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00	\$203.00	\$204,827.00	\$180.00	\$181,620.00
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00	\$254.00	\$85,852.00	\$200.00	\$67,600.00
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00	\$600.00	\$12,000.00	\$500.00	\$10,000.00
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00	\$700.00	\$4,200.00	\$700.00	\$4,200.00
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00	\$65.00	\$8,450.00	\$160.00	\$20,800.00
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00	\$4,000.00	\$4,000.00	\$25,000.00	\$25,000.00
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00	\$1,200.00	\$1,200.00	\$3,000.00	\$3,000.00
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40		\$123,129.80		\$138,224.20
		TOTAL PROJECT COSTS				\$712,046.40		\$738,778.80		\$829,345.20
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		3.75%		16.47%
		Bond Amount						\$73,877.88		\$85,000.00
		Bonding Company						Cincinnati Insurance Co.		Ohio Farmers Ins. Co.
		Proposal Bond Amount Required						\$73,877.88		\$82,934.52
		Contract Compliance No. (Page P-3D)						34-1248942		31-4214570
		Non-Collusion Affidavit Completed? (Page P-29)						Yes		Yes
		Local Vendor? (Page P-4)						No		Yes
		Addendum Acknowledgement Completed? (Page P-4)						Yes-1		Yes-1
		Proposal Affidavit Completed? (Page P-34)						Yes		Yes

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		Complete General		Fields Excavating	
					Price	Amount	Price	Amount	Price	Amount
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00	\$7.00	\$1,694.00	\$16.32	\$3,949.44
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00	\$12.00	\$240.00	\$40.80	\$816.00
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00	\$5.00	\$7,050.00	\$1.36	\$1,917.60
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00	\$625.00	\$5,000.00	\$1,020.00	\$8,160.00
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00	\$500.00	\$500.00	\$2,040.00	\$2,040.00
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00	\$130.00	\$107,120.00	\$316.88	\$261,109.12
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00	\$75.00	\$6,750.00	\$90.67	\$8,160.30
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00	\$4,100.00	\$28,700.00	\$2,261.18	\$15,828.26
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00	\$8,000.00	\$8,000.00	\$41,004.00	\$41,004.00
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00	\$4,000.00	\$4,000.00	\$2,448.00	\$2,448.00
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00	\$20,000.00	\$20,000.00	\$98,804.00	\$98,804.00
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00	\$120.00	\$24,000.00	\$106.22	\$21,244.00
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00	\$650.00	\$1,300.00	\$813.28	\$1,626.56
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00	\$165.00	\$50,325.00	\$198.38	\$60,505.90
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00	\$285.00	\$287,565.00	\$210.00	\$211,890.00
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00	\$350.00	\$118,300.00	\$231.01	\$78,081.38
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00	\$400.00	\$8,000.00	\$709.92	\$14,198.40
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00	\$400.00	\$2,400.00	\$734.40	\$4,406.40
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00	\$80.00	\$10,400.00	\$115.71	\$15,042.30
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00	\$2,000.00	\$2,000.00	\$48,280.00	\$48,280.00
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00	\$1,500.00	\$1,500.00	\$7,080.16	\$7,080.16
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40		\$138,968.80		\$181,318.36
		TOTAL PROJECT COSTS				\$712,046.40		\$833,812.80		\$1,087,910.18
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		17.10%		52.79%
		Bond Amount						\$95,000.00		\$110,000.00
		Bonding Company						Safeco Ins Co.		International Fidelity Ins Co.
		Proposal Bond Amount Required						\$83,381.28		\$108,791.02
		Contract Compliance No. (Page P-3D)						31-4366382		31-1451322
		Non-Collusion Affidavit Completed? (Page P-29)						Yes		Yes
		Local Vendor? (Page P-4)						Yes		No
		Addendum Acknowledgement Completed? (Page P-4)						Yes-1		Yes-1
		Proposal Affidavit Completed? (Page P-34)						Yes		Yes

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE		John Eramo		Trucco Construction	
					Price	Amount				
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00	\$22.50	\$5,445.00	\$13.00	\$3,146.00
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00	\$65.00	\$1,300.00	\$20.00	\$400.00
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00	\$12.50	\$17,625.00	\$14.00	\$19,740.00
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00	\$575.00	\$4,600.00	\$1,300.00	\$10,400.00
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00	\$275.91	\$227,349.84	\$80.00	\$65,920.00
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00	\$379.50	\$34,155.00	\$130.00	\$11,700.00
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00	\$2,480.00	\$17,360.00	\$10,000.00	\$70,000.00
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00	\$23,000.00	\$23,000.00	\$40,000.00	\$40,000.00
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00	\$3,000.00	\$3,000.00	\$20,000.00	\$20,000.00
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$40,000.00	\$40,000.00
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00	\$190.48	\$38,096.00	\$140.00	\$28,000.00
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00	\$850.00	\$1,700.00	\$1,000.00	\$2,000.00
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00	\$249.93	\$76,228.65	\$230.00	\$70,150.00
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00	\$301.41	\$304,122.69	\$385.00	\$388,465.00
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00	\$356.52	\$120,503.76	\$400.00	\$135,200.00
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00	\$260.00	\$5,200.00	\$1,400.00	\$28,000.00
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00	\$275.00	\$1,650.00	\$1,300.00	\$7,800.00
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00	\$173.85	\$22,600.50	\$250.00	\$32,500.00
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00	\$17,500.00	\$17,500.00	\$20,000.00	\$20,000.00
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00	\$14,500.00	\$14,500.00	\$2,000.00	\$2,000.00
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40		\$188,387.29		\$199,284.20
		TOTAL PROJECT COSTS				\$712,046.40		\$1,130,323.73		\$1,195,705.20
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A		58.74%		67.93%
		Bond Amount						\$113,031.94		\$120,000.00
		Bonding Company						Merchants Bonding Co.		Ohio Farmers Ins.
		Proposal Bond Amount Required						\$113,032.37		\$119,570.52
		Contract Compliance No. (Page P-3D)						31-0724866		31-1293605
		Non-Collusion Affidavit Completed? (Page P-29)						Yes		Yes
		Local Vendor? (Page P-4)						Yes		Yes
		Addendum Acknowledgement Completed? (Page P-4)						Yes-1		Yes-1
		Proposal Affidavit Completed? (Page P-34)						Yes		Yes

Minor Computation Errors

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE					
					Price	Amount				
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00				
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00				
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00				
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00				
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00				
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00				
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00				
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00				
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00				
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00				
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00				
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00				
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00				
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00				
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00				
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00				
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00				
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00				
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00				
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00				
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00				
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40				
		TOTAL PROJECT COSTS				\$712,046.40				
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A				
		Bond Amount								
		Bonding Company								
		Proposal Bond Amount Required								
		Contract Compliance No. (Page P-3D)								
		Non-Collusion Affidavit Completed? (Page P-29)								
		Local Vendor? (Page P-4)								
		Addendum Acknowledgement Completed? (Page P-4)								
		Proposal Affidavit Completed? (Page P-34)								

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE					
					Price	Amount				
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00				
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00				
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00				
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00				
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00				
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00				
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00				
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00				
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00				
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00				
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00				
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00				
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00				
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00				
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00				
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00				
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00				
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00				
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00				
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00				
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00				
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40				
		TOTAL PROJECT COSTS				\$712,046.40				
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A				
		Bond Amount								
		Bonding Company								
		Proposal Bond Amount Required								
		Contract Compliance No. (Page P-3D)								
		Non-Collusion Affidavit Completed? (Page P-29)								
		Local Vendor? (Page P-4)								
		Addendum Acknowledgement Completed? (Page P-4)								
		Proposal Affidavit Completed? (Page P-34)								

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE						
					Price	Amount					
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00					
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00					
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00					
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00					
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00					
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00					
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00					
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00					
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00					
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00					
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00					
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00					
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00					
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00					
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00					
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00					
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00					
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00					
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00					
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00					
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00					
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40					
		TOTAL PROJECT COSTS				\$712,046.40					
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A					
		Bond Amount									
		Bonding Company									
		Proposal Bond Amount Required									
		Contract Compliance No. (Page P-3D)									
		Non-Collusion Affidavit Completed? (Page P-29)									
		Local Vendor? (Page P-4)									
		Addendum Acknowledgement Completed? (Page P-4)									
		Proposal Affidavit Completed? (Page P-34)									

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE								
					Price	Amount							
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00							
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00							
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00							
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
		Proposal Affidavit Completed? (Page P-34)											

BID TABULATION

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

CC-13815

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE								
					Price	Amount							
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00							
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00							
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00							
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
		Proposal Affidavit Completed? (Page P-34)											



Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE							
					Price	Amount						
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00						
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00						
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00						
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00						
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00						
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00						
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00						
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00						
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00						
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00						
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00						
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00						
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00						
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00						
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00						
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00						
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00						
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00						
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00						
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00						
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00						
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40						
		TOTAL PROJECT COSTS				\$712,046.40						
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A						
		Bond Amount										
		Bonding Company										
		Proposal Bond Amount Required										
		Contract Compliance No. (Page P-3D)										
		Non-Collusion Affidavit Completed? (Page P-29)										
		Local Vendor? (Page P-4)										
		Addendum Acknowledgement Completed? (Page P-4)										
		Proposal Affidavit Completed? (Page P-34)										

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE								
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4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
		Proposal Affidavit Completed? (Page P-34)											

BID TABULATION

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

CC-13815

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE							
					Price	Amount						
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00						
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00						
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00						
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00						
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00						
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00						
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00						
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00						
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00						
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00						
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00						
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00						
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00						
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00						
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00						
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00						
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00						
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00						
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00						
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00						
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00						
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40						
		TOTAL PROJECT COSTS				\$712,046.40						
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A						
		Bond Amount										
		Bonding Company										
		Proposal Bond Amount Required										
		Contract Compliance No. (Page P-3D)										
		Non-Collusion Affidavit Completed? (Page P-29)										
		Local Vendor? (Page P-4)										
		Addendum Acknowledgement Completed? (Page P-4)										
		Proposal Affidavit Completed? (Page P-34)										

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					Price	Amount							
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4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
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4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
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9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
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13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
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22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
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9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
		Proposal Affidavit Completed? (Page P-34)											

BID TABULATION

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

CC-13815

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE							
					Price	Amount						
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00						
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00						
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00						
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00						
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00						
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00						
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00						
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00						
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00						
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00						
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00						
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00						
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00						
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00						
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00						
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00						
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00						
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00						
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00						
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00						
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00						
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40						
		TOTAL PROJECT COSTS				\$712,046.40						
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A						
		Bond Amount										
		Bonding Company										
		Proposal Bond Amount Required										
		Contract Compliance No. (Page P-3D)										
		Non-Collusion Affidavit Completed? (Page P-29)										
		Local Vendor? (Page P-4)										
		Addendum Acknowledgement Completed? (Page P-4)										
		Proposal Affidavit Completed? (Page P-34)										



BID TABULATION

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

CC-13815

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE							
					Price	Amount						
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00						
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00						
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00						
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00						
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00						
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00						
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00						
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00						
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00						
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00						
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00						
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00						
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00						
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00						
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00						
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00						
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00						
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00						
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00						
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00						
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00						
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40						
		TOTAL PROJECT COSTS				\$712,046.40						
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A						
		Bond Amount										
		Bonding Company										
		Proposal Bond Amount Required										
		Contract Compliance No. (Page P-3D)										
		Non-Collusion Affidavit Completed? (Page P-29)										
		Local Vendor? (Page P-4)										
		Addendum Acknowledgement Completed? (Page P-4)										
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BID TABULATION

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

CC-13815

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					Price	Amount							
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2	202	12" Pipe filled in place	20	LF	7.00	\$140.00							
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00							
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
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4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
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4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
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		Addendum Acknowledgement Completed? (Page P-4)											
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12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
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22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
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14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
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19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
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22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
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		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
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		Contract Compliance No. (Page P-3D)											
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BID TABULATION

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

CC-13815

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8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
		Proposal Affidavit Completed? (Page P-34)											

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE								
					Price	Amount							
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00							
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00							
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00							
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
		Proposal Affidavit Completed? (Page P-34)											



BID TABULATION

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

CC-13815

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE							
					Price	Amount						
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00						
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00						
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00						
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00						
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00						
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00						
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00						
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00						
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00						
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00						
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00						
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00						
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00						
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00						
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00						
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00						
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00						
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00						
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00						
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00						
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00						
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40						
		TOTAL PROJECT COSTS				\$712,046.40						
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A						
		Bond Amount										
		Bonding Company										
		Proposal Bond Amount Required										
		Contract Compliance No. (Page P-3D)										
		Non-Collusion Affidavit Completed? (Page P-29)										
		Local Vendor? (Page P-4)										
		Addendum Acknowledgement Completed? (Page P-4)										
		Proposal Affidavit Completed? (Page P-34)										

BID TABULATION

FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

CC-13815

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE							
					Price	Amount						
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00						
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00						
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00						
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00						
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00						
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00						
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00						
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00						
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00						
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00						
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00						
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00						
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00						
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00						
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00						
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00						
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00						
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00						
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00						
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00						
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00						
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40						
		TOTAL PROJECT COSTS				\$712,046.40						
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A						
		Bond Amount										
		Bonding Company										
		Proposal Bond Amount Required										
		Contract Compliance No. (Page P-3D)										
		Non-Collusion Affidavit Completed? (Page P-29)										
		Local Vendor? (Page P-4)										
		Addendum Acknowledgement Completed? (Page P-4)										
		Proposal Affidavit Completed? (Page P-34)										

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE							
					Price	Amount						
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00						
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00						
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00						
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00						
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00						
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00						
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00						
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00						
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00						
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00						
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00						
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00						
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00						
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00						
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00						
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00						
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00						
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00						
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00						
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00						
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00						
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40						
		TOTAL PROJECT COSTS				\$712,046.40						
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A						
		Bond Amount										
		Bonding Company										
		Proposal Bond Amount Required										
		Contract Compliance No. (Page P-3D)										
		Non-Collusion Affidavit Completed? (Page P-29)										
		Local Vendor? (Page P-4)										
		Addendum Acknowledgement Completed? (Page P-4)										
		Proposal Affidavit Completed? (Page P-34)										

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE								
					Price	Amount							
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4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
		Proposal Affidavit Completed? (Page P-34)											

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE								
					Price	Amount							
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4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
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22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
		Proposal Affidavit Completed? (Page P-34)											

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					Price	Amount							
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13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
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22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
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		Addendum Acknowledgement Completed? (Page P-4)											
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Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE								
					Price	Amount							
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6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
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9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
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11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
		Local Vendor? (Page P-4)											
		Addendum Acknowledgement Completed? (Page P-4)											
		Proposal Affidavit Completed? (Page P-34)											

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE								
					Price	Amount							
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00							
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00							
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00							
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00							
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00							
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00							
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00							
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00							
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00							
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
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Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE							
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1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00						
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00						
3	202	8" Pipe Removed and disposed of	1,410	LF	3.00	\$4,230.00						
4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00						
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00						
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00						
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00						
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00						
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00						
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00						
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00						
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00						
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00						
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00						
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00						
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00						
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00						
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00						
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00						
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00						
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00						
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40						
		TOTAL PROJECT COSTS				\$712,046.40						
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A						
		Bond Amount										
		Bonding Company										
		Proposal Bond Amount Required										
		Contract Compliance No. (Page P-3D)										
		Non-Collusion Affidavit Completed? (Page P-29)										
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7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
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12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
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11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
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19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
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7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00							
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11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00							
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00							
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00							
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00							
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00							
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00							
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00							
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00							
19	918	6" Diameter Pipe, Sanitary House Connection Service	130	LF	75.00	\$9,750.00							
20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00							
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00							
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40							
		TOTAL PROJECT COSTS				\$712,046.40							
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A							
		Bond Amount											
		Bonding Company											
		Proposal Bond Amount Required											
		Contract Compliance No. (Page P-3D)											
		Non-Collusion Affidavit Completed? (Page P-29)											
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FOREST STREET SANITARY SEWER IMPROVEMENT PROJECT  
CAPITAL IMPROVEMENTS PROJECT  
CIP NO. 650636  
BID OPENING DATE: NOVEMBER 30, 2005

Ref. No.	Item No.	Description	Qty.	Unit	ENGINEER'S ESTIMATE						
					Price	Amount					
1	202	8" Pipe filled in place	242	LF	6.00	\$1,452.00					
2	202	12" Pipe filled in place	20	LF	7.00	\$140.00					
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4	202	Manhole removed and disposed of	8	LF	500.00	\$4,000.00					
5	207	Temporary Soil Erosion and Sediment Control	1	Lump Sum	3,000.00	\$3,000.00					
6	252	Permanent Pavement Replacement, Type 1	824	CY	125.00	\$103,000.00					
7	452	12" Plain Portland Cement Concrete Pavement	90	SY	60.00	\$5,400.00					
8	604	Manhole, Type "C" as per AA-S102	7	EA	4,000.00	\$28,000.00					
9	614	Maintaining Traffic	1	Lump Sum	35,000.00	\$35,000.00					
10	623	Construction Layout Staking	1	Lump Sum	30,000.00	\$30,000.00					
11	624	Mobilization	1	Lump Sum	4,000.00	\$4,000.00					
12	801	6" Ductile Iron Water Pipe and Fittings CL53	200	LF	90.00	\$18,000.00					
13	802	6" Valve and Appurtenances, with heavy duty valve box	2	EA	600.00	\$1,200.00					
14	901	12" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	305	LF	125.00	\$38,125.00					
15	902	15" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	1,009	LF	145.00	\$146,305.00					
16	902	18" Sanitary Sewer with Type 1 Bedding, with Item 912 compacted Granular Backfill	338	LF	165.00	\$55,770.00					
17	915	15" X 6" Diameter Wye Fitting	20	EA	2,250.00	\$45,000.00					
18	915	18" X 6" Diameter Wye Fitting	6	EA	2,500.00	\$15,000.00					
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20	SS-3	Bypass Pumping	1	Lump Sum	40,000.00	\$40,000.00					
21	SS-5	Final Televising of Installed Sewer	1	Lump Sum	6,000.00	\$6,000.00					
22	Spec	Contingency ( Total Sum of all above items X 20 %)				\$118,674.40					
		TOTAL PROJECT COSTS				\$712,046.40					
		% DIFFERENCE FROM ENGINEER'S ESTIMATE				N/A					
		Bond Amount									
		Bonding Company									
		Proposal Bond Amount Required									
		Contract Compliance No. (Page P-3D)									
		Non-Collusion Affidavit Completed? (Page P-29)									
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