

Lanzo Lining Services, Inc.
125 SE 5th Court
Deerfield Beach, FL 33441
(954) 973-9700

Liquiforce Services
28529 Goddward, Suite 106
Romulus, MI 48174
(734) 955-2508

Inland Waters Poll. Ctrl., inc.
4086 Michigan Ave.
Detroit, MI 48210
(313) 899-3014

Item	Quantity	Unit Price	Total Cost	Unit Price	Total Cost	Unit Price	Total Cost
<u>DIVISION A - SANITARY SEWER REHABILITATION</u>							
1. Mobilization		Lump Sum	\$21,000.00	Lump Sum	\$22,500.00	Lump Sum	\$30,000.00
2. 8" Sanitary Sewer Relining (rear yard)	11,355	\$23.00	\$261,165.00	\$25.00	\$283,875.00	\$29.00	\$329,295.00
3. 10" Sanitary Sewer Relining (rear yard)	1,695	\$26.00	\$44,070.00	\$26.00	\$44,070.00	\$31.00	\$52,545.00
4. 12" Sanitary Sewer Relining (rear yard)	2,677	\$32.00	\$85,664.00	\$30.00	\$80,310.00	\$33.00	\$88,341.00
5. Grout 8" Joints (as needed)	750	\$1.00	\$750.00	\$10.00	\$7,500.00	\$25.00	\$18,750.00
6. Grout 10" Joints (as needed)	115	\$1.00	\$115.00	\$10.00	\$1,150.00	\$25.00	\$2,875.00
7. Grout 12" Joints (as needed)	180	\$1.00	\$180.00	\$10.00	\$1,800.00	\$25.00	\$4,500.00
8. 8" Spot Repairs	40	\$500.00	\$20,000.00	\$590.00	\$23,600.00	\$650.00	\$26,000.00
9. Traffic Control		Lump Sum	\$2,000.00	Lump Sum	\$1,300.00	Lump Sum	\$10,000.00
10. Soil Erosion Control		Lump Sum	\$2,000.00	Lump Sum	\$500.00	Lump Sum	\$2,500.00
11. Restoration		Lump Sum	\$5,000.00	Lump Sum	\$6,500.00	Lump Sum	\$10,000.00
Total - Division A			\$441,944.00		\$473,105.00		\$574,806.00
<u>DIVISION B - MANHOLE REHABILITATION</u>							
1. Mobilization		Lump Sum	\$4,000.00	Lump Sum	\$1,000.00	Lump Sum	\$2,500.00
2. Replace Cover	11	\$500.00	\$5,500.00	\$350.00	\$3,850.00	\$500.00	\$5,500.00
3. Replace Frame and Cover (as needed)	5	\$2,000.00	\$10,000.00	\$850.00	\$4,250.00	\$1,350.00	\$6,750.00
4. Remove and Replace Adjustment Rings (as needed)	5	\$600.00	\$3,000.00	\$785.00	\$3,925.00	\$950.00	\$4,750.00
5. Reline Manhole	200	\$140.00	\$28,000.00	\$140.00	\$28,000.00	\$131.57	\$26,314.00
6. Seal Leaks with Hydrophobic Grout	7	\$800.00	\$5,600.00	\$560.00	\$3,920.00	\$526.31	\$3,684.17
7. Apply External Manhole Sealant (as needed)	5	\$800.00	\$4,000.00	\$675.00	\$3,375.00	\$950.00	\$4,750.00
8. Adjust Manhole Elevation	6	\$1,200.00	\$7,200.00	\$785.00	\$4,710.00	\$1,684.21	\$10,105.26
9. Apply Internal Manhole Sealant (as needed)	5	\$460.00	\$2,300.00	\$560.00	\$2,800.00	\$447.36	\$2,236.80
10. Seal Joints with Mortar	52	\$200.00	\$10,400.00	\$115.00	\$5,980.00	\$526.31	\$27,368.12
11. Traffic Control		Lump Sum	\$4,000.00	Lump Sum	\$500.00	Lump Sum	\$5,000.00
12. Soil Erosion Control		Lump Sum	\$2,000.00	Lump Sum	\$250.00	Lump Sum	\$2,500.00
13. Restoration		Lump Sum	\$2,000.00	Lump Sum	\$7,500.00	Lump Sum	\$5,000.00
Total - Division B			\$88,000.00		\$70,060.00		\$106,458.35

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<u>DIVISION C - INVESTIGATION AND RECOMMENDATIONS</u>							
1. Mobilization		Lump Sum	\$8,044.00	Lump Sum	\$4,000.00	Lump Sum	\$7,500.00
2. Clean and Televis 8" Sanitary Sewer	11,004	\$3.00	\$33,012.00	\$3.25	\$35,763.00	\$1.25	\$13,755.00
3. Clean and Televis 10" Sanitary Sewer	3,523	\$3.00	\$10,569.00	\$4.00	\$14,092.00	\$1.25	\$4,403.75
4. 8" Sanitary Sewer Relining (right-of-way) AS NEEDED	4,000	\$23.00	\$92,000.00	\$25.00	\$100,000.00	\$29.00	\$116,000.00
5. 10" Sanitary Sewer Relining (right-of-way) AS NEEDED	850	\$26.00	\$22,100.00	\$26.00	\$22,100.00	\$31.00	\$26,350.00
6. Grout 8" Joints - AS NEEDED	750	\$10.00	\$7,500.00	\$10.00	\$7,500.00	\$25.00	\$18,750.00
7. Grout 10" Joints - AS NEEDED	250	\$10.00	\$2,500.00	\$10.00	\$2,500.00	\$25.00	\$6,250.00
8. Traffic Control		Lump Sum	\$5,000.00	Lump Sum	\$1,000.00	Lump Sum	\$2,500.00
9. Soil Erosion Control		Lump Sum	\$2,000.00	Lump Sum	\$1,000.00	Lump Sum	\$500.00
10. Restoration		Lump Sum	\$2,000.00	Lump Sum	\$1,000.00	Lump Sum	\$1,500.00
Total - Division C			\$184,725.00		\$188,955.00		\$197,508.75
TOTAL AMOUNT OF BID - ALL DIVISIONS			\$714,669.00		\$732,120.00		\$878,773.10

Additional Bidders:

Insituform Tech. USA, Inc.	\$937,211.30
Reynolds Inliner, LLC	\$1,032,716.80
Utility Services Auth., LLC	\$1,145,265.00

ENGINEER:

Hubbell, Roth & Clark, Inc.
555 Hulet Drive
P.O. Box 824
Bloomfield Hills, MI 48083-0824