



# Agenda Cover Memorandum

Meeting Date: July 15, 2013

Meeting Type:  COW (Committee of the Whole)  City Council  Budget Workshop

Item Title: Approve Contract and Purchase Order for 2013/14 Sewer Lining Program, Insituform Technologies, \$310,000.00

Action Requested:

Approval

For discussion

Feedback requested

For your information

Staff Contact: Sarah Mitchell, City Engineer

Phone Number: 847/318-5455

Email Address: smitchel@parkridge.us

Background:

The City resumed our sewer lining program in 2011. This program rehabilitates deteriorating sewer lines by inserting a plastic coating that adheres to the inside of the sewer, providing a smooth interior for better flow, and prevents the penetration of tree roots and groundwater infiltration. It increases the life of the sewer by an estimated 80-100 years.

The City has joined a municipal partnering cooperative with two surrounding communities for sewer lining. In the past, this cooperative has received lower unit prices by bidding a much larger project than an individual community would bid. This year's project was bid on May 29, 2013 and the low bidder was Insituform Technologies USA of Chesterfield, Missouri.

Based on the city's submitted estimated quantities, the City of Park Ridge portion of the contract is \$232,198.85 for approximately 5,700 linear feet of sewer lining of various pipe sizes in several locations. The budget for this program is \$310,000.00.

It was requested that a list of the project locations be included (see attached). The locations above the line are what is proposed for the contract amount of \$232,198.85. The locations below the line are what we would propose to line should the P.O. and budget amount of \$310,000 be approved.

Recommendation:

Approve a contract with Insituform Technologies USA, LLC, 17988 Edison Avenue, Chesterfield, Missouri 63005, and a purchase order in the amount of \$310,000.00 for the 2013/14 Sewer Lining Program.

Budget Implications:

Does Action Require an Expenditure of Funds:  Yes  No

If Yes, Total Cost: \$310,000.00

If Yes, is this a Budgeted Item:

Yes  No  Requires Budget Transfer

If Budgeted, Budget Code (Fund, Dept, Object) 503 3031 994000

Attachments:

- List of Proposed Project Areas
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2013/2014 Sewer Lining Program

Sewer Lining Currently Included in 2013/2014 Program

Street	Block	Pipe Dia.(in)	Length (ft)	Cost
Brophy Ave.	Granville to Rosemont	15 to 18	771	\$39,417
S. Greenwood Ave.	Peterson to Granville	12 to 15	1194	\$50,053
N. Dee Rd.	1425 to 1465 N Dee. Rd	21	370	\$23,100
Fenton Ln.	1924-1964 (Easement)	8	419	\$12,300
Fenton Ln.	1834-1914 (Easement)	18	621	\$29,269
Burton Ave.	1990-1920 (Easement)	8	410	\$12,563
Burton Ave.	1900-1830 (Easement)	8	618	\$18,722
East Ave.	19 East Ave. to Cedar	12	597	\$22,349
Merrill St.	Cedar to Elm	15	529	\$24,427
			Total	\$232,200

Tentative Additional Lining

Street	Block	Pipe Dia.(in)	Length (ft)	Estimated Cost
Elmore St.	Touhy to Cedar	21	787	\$50,474
* De Cook Ave.	1912-1952 (Easement)	10	486	\$17,507
* De Cook Ave.	1842-1902 (Easement)	8	615	\$18,537

\* Propose adding only one of these two areas pending formal field verification and videotaping (additional work would total approximately \$78,000 which reflects \$68,000 for lining based on unit prices and approximately \$10,000 for unforeseen conditions and additional lateral cut-ins)