



CITY COUNCIL AGENDA ITEM

Date: June 5, 2013

To: Brian Kischnick, City Manager

From: Mark F. Miller, Director of Economic and Community Development
Steven J. Vandette, City Engineer

Subject: Agenda Item – Addendum No. 1 to Contract 12-03 – Fieldstone Sanitary Repair

History

Quotes for water and sewer line repair work at four different locations were received from three contractors currently under contract with the City for similar underground utility work. The low quote of \$176,514.50 was submitted by Superior Excavating as shown in the attached summary for the work described below:

- A short segment of sanitary sewer on Whitfield that services Hamilton Elementary has failed and intermittently becomes clogged with debris. The DPW has been proactively cleaning the lines to reduce the potential for blockages. Their TV investigation has confirmed that the sewer should be replaced.
- The sanitary sewer along Rochester south from Gable is in very poor condition. The DPW preformed an emergency repair at one location this past winter. This sanitary sewer outlets to a Clawson sanitary sewer. Clawson has asked that we disconnect the sanitary sewer from their system and connect it to our system. TV investigation has confirmed that the sewer is connected to Clawson and should be repaired and connected to a Troy sanitary sewer.
- A section of water main along Coolidge north of Big Beaver was apparently hit by directional drilling operations sometime in the past. The DPW made a temporary repair to the water main this winter when the leaked surfaced. The repair sleeve did not completely stop the leak. A twenty (20) foot piece of water main will have to be replaced and an additional eighty (80) feet investigated and repaired as necessary.
- A walkout refrigeration unit was constructed over an existing 8 inch water main. The water main must be located out around the refrigeration unit.

The above work is anticipated to start in July and be completed by September.



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Financial

Funds for this work are included in the 2012-13 & 2013-14 Sewer Fund. The budgeted amount includes funds for construction, inspection and contingencies.

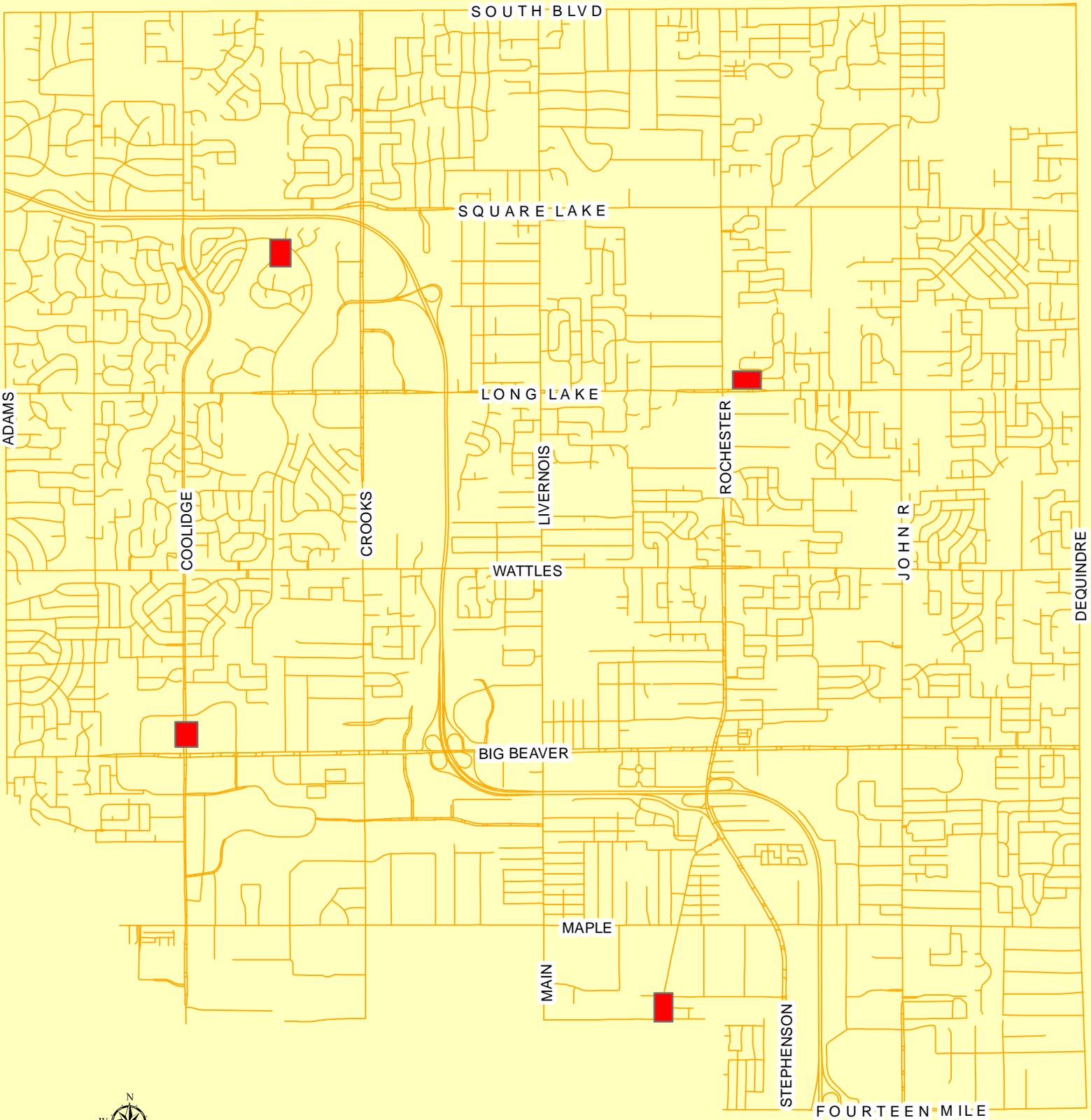
Recommendation

It is recommended that City Council approve Addendum No. 1 to Fieldstone Sanitary Repair contact 12-3 to Superior Excavating, P.O. Box 4290, Auburn Hills, MI 48321 in the amount of \$176,514.50.

In addition, we are requesting authorization to approve additional work, if needed, not to exceed 20% of the Addendum No. 1 costs due to unknown underground conditions that may arise during construction.

QUOTE TABULATION
Project # 11.401.5
Sanitary Sewer and Water Main Repairs at Various Locations
City of Troy
Oakland County, Michigan

	Total Quote Amount
Superior Excavating, Inc.	\$ 176,514.50
Bricco Excavating Company, LLC	\$ 225,076.00
Pamar Enterprises	\$ 411,398.00



Legend

 Project Repair

Troy Project Repairs

