
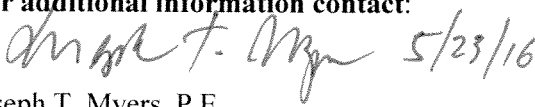


TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

<b>SUBJECT:</b> Accept Work for 66-inch Water Line along Alameda-Genoa Road and Monroe Road from Moers Road to Airport Blvd.; WBS No. S-000900-0104-4.	<b>Page</b> 1 of 1	<b>Agenda Item</b> #
<b>FROM (Department or other point of origin):</b>  Department of Public Works and Engineering	<b>Origination Date</b>	<b>Agenda Date</b>
<b>DIRECTOR'S SIGNATURE:</b>  Dale A. Rudick, P.E., Director	<b>Council District affected:</b> D & I	
<b>For additional information contact:</b>  5/23/16 Joseph T. Myers, P.E. Senior Assistant Director <b>Phone:</b> (832) 395-2355	<b>Date and identification of prior authorizing Council action:</b>  Ordinance # 2013-0601 dated: 06/19/2013	

**RECOMMENDATION:** (Summary) Pass a motion to approve the final Contract Amount of \$11,190,713.07 or 1.76% under the original Contract Amount, accept the Work and authorize final payment.

**Amount and Source of Funding:** No additional funding required.  
Total (original) appropriation of \$13,042,400.00 from Water and Sewer System Consolidated Construction Fund No. 8500.

**PROJECT NOTICE/JUSTIFICATION:** This project was part of the City's Surface Water Transmission Program and was required to increase availability of water to the Southwest Pump Station's southern service area by allowing the Southwest Pump Station to provide surface water to the Bellaire Braes Pump Station.

**DESCRIPTION/SCOPE:** The project consisted of approximately 11,400 linear feet of proposed 66-inch water line, valves and appurtenances, one lane width concrete pavement replacement, and storm sewer installation. Lockwood, Andrews and Newnam, Inc. designed the project with 340 calendar days allowed for construction. The project was awarded to Oscar Renda Contracting, Inc. with an original Contract Amount of \$11,391,196.00.

**LOCATION:** The project area is generally along Alameda-Genoa Road and Monroe Road from Airport Boulevard on the north and Alameda-Genoa on the south. The project is located in Key Map Grid 575 C, G, L and Q.


**CONTRACT COMPLETION AND COST:** The Contractor, Oscar Renda Contracting, Inc. has completed the work under the subject Contract. The project was completed beyond the established completion date. Liquidated damages in the amount of \$498,000.00 for 415 days at \$1,200/day were assessed and reflected in the final payment to the Contractor. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order No. 2 is \$11,190,713.07, a decrease of \$200,482.93 or 1.76% under the original Contract Amount.

The decreased cost is a result of the difference between planned and measured quantities. This decrease is primarily the result of an underrun in various Base Unit Price Items and Extra Unit Price Items, which was not necessary to complete the project.

**MWBE/SBE PARTICIPATION:** The MWBE/SBE goal established for this project was 18%. According to Office of Business Opportunity, the participation was 20.99%. Contractor's MWBE/SBE performance evaluation was rated Satisfactory.

DAR:CEH:JFM:PK:MEM:pj  
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REQUIRED AUTHORIZATION 20PJ62

<b>Finance Department:</b>	<b>Other Authorization:</b>	<b>Other Authorization:</b>  Carol Ellinger Haddock, P.E. Interim Deputy Director Engineering and Construction Division
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