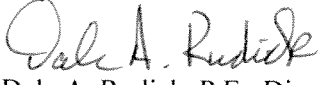



TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

<b>SUBJECT:</b> Accept Work for Grenshaw Lift Station and Force Main; WBS No. R-000267-0092-4.	<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> B	
<b>For additional information contact:</b>  10/30/15 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 # 2013-0610 dated: 06/19/2013	

**RECOMMENDATION:** (Summary) Pass a motion to approve the final Contract Amount of \$3,859,303.81 or 1.75% 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 \$4,459,400.00 from Water and Sewer System Consolidated Construction Fund No. 8500.

**PROJECT NOTICE/JUSTIFICATION:** This project was part of the City's ongoing program to upgrade its Lift Station facilities.


**DESCRIPTION/SCOPE:** The project consisted of the construction of the new Grenshaw Lift Station, and approximately 10,648 linear feet of force main along DePriest Street, Morrow Street, and Beall Street, which connected to a proposed sanitary sewer manhole and gravity sanitary sewer at West Montgomery Road. IDS Engineering Group designed the project with 365 calendar days allowed for construction. The project was awarded to Industrial TX Corp. with an original Contract Amount of \$3,928,000.00.

**LOCATION:** The project area is generally bound by DeWalt Street on the north, West Montgomery Road on the south, Veterans Memorial Drive and North Shepherd Road on the east, and Parkway Drive and Knox Street on the west. The project is located in Key Map Grids 412Q, 412U, 412Y and 452C.

**CONTRACT COMPLETION AND COST:** The Contractor, Industrial TX Corp., has completed the work under the subject Contract. The project was completed beyond the established completion date. Liquidated damages in the amount of \$79,200.00 for 66 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 is \$3,859,303.81, a decrease of \$68,696.19 or 1.75% 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.

**MBE/SBE PARTICIPATION:** The MBE/SBE goal established for this project was 18%. According to Office of Business Opportunity, the participation was 69.16%. Contractor's MBE/SBE performance evaluation was rated Outstanding.

DAR:DRM:JTM:<sup>RJM</sup>JM:  
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**REQUIRED AUTHORIZATION** **CUIC ID# 20PJ024**

<b>Finance Department:</b>	<b>Other Authorization:</b>	<b>Other Authorization:</b>   Daniel R. Menendez, P.E., Deputy Director Engineering and Construction Division
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