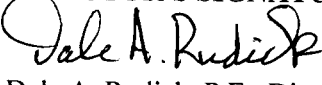
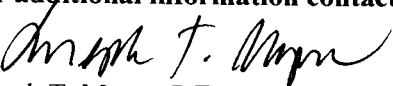


TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

<b>SUBJECT:</b> Accept Work for Pressure Reducing Valve Station Improvements, Package No. 5; WBS No. S-000701-0011-4.	<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> E & I	
<b>For additional information contact:</b>  6/15/16 Joseph T. Myers, P.E. Senior Assistant Director Phone: (832) 395-2355	<b>Date and identification of prior authorizing Council action:</b> Ordinance # 2014-0426 dated: 05/07/2014	

**RECOMMENDATION:** (Summary) Pass a motion to approve the final Contract Amount of \$1,725,363.57 or 20.52% 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 \$2,471,177.00 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 improve existing water distribution systems and to meet Harris-Galveston Coastal subsidence District's Legislative mandate to regulate the withdrawal of groundwater.


**DESCRIPTION/SCOPE:** The project consisted of rehabilitation, removal, and installation of eleven (11) pressure reducing valve station at various locations within City of Houston's water distribution system. Lockwood, Andrews, and Newman, Inc. designed the project with 360 calendar days allowed for construction. The project was awarded to Reytec Construction Resources, Inc. with an original Contract Amount of \$2,170,693.50.

**LOCATION:** The project is at various locations within the City of Houston's water distribution system. The project is located in Key Map Grids 493Q, 493V, 495Z, 496X, 535L, 535Q, 535S, 577X, & 617Z.

**CONTRACT COMPLETION AND COST:** The Contractor, Reytec Construction Resources, Inc. has completed the work under the subject Contract. The project was completed on time with additional 20 days approved by Change Order No. 1. The final cost of the project, including overrun and underrun of estimated unit price quantities and previously approved Change Order No. 1 is \$1,725,363.57 a decrease of \$445,329.93 or 20.52% 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.

**M/WBE PARTICIPATION:** The M/WBE goal established for this project was 10%. According to Office of Business Opportunity, the participation was 3.64%. Contractor's MWBE performance evaluation was rated Unsatisfactory.

  
DAR:CEH:JTM:PK:CJ:pj

H:\E&C Construction\NSC\PROJECT FOLDER\S-000701-0011-4 Pressure Reducing Valve Station Improv\Closeout\RCA\20PJ73.doc


REQUIRED AUTHORIZATION

CUID#

20PJ73

**Finance Department:**

**Other Authorization:**

**Other Authorization:**  
  
Carol Ellinger Haddock, P.E.,  
Interim Deputy Director  
Engineering and Construction Division