





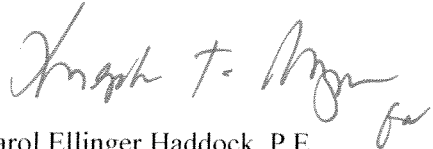
TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

SUBJECT: Accept Work for Lift Station Renewal and Replacement: Meyerland, W. Fondren Place and Belmont Lift Stations; WBS No. R-000267-0107-4.	Page 1 of 2	Agenda Item #																	
FROM (Department or other point of origin): Department of Public Works and Engineering	Origination Date	Agenda Date																	
DIRECTOR'S SIGNATURE:  Dale A. Rudick, P.E., Director	Council District affected: C, D & K 																		
For additional information contact:  5/26/16 Joseph T. Myers, P.E. Senior Assistant Director Phone: (832) 395-2355	Date and identification of prior authorizing Council action:  Ordinance # 2014-0596 dated: 06/11/2014																		
RECOMMENDATION: (Summary) Pass a motion to approve the final Contract Amount of \$1,502,204.39 or 2.24% 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 \$1,751,000.00 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 wastewater lift station facilities.																			
DESCRIPTION/SCOPE: The project included rehabilitation of W. Fondren Place and Belmont lift stations, including but not limited to replacement of pumps, discharge piping and valves, installation of odor control system, electrical and instrumentation system upgrade to meet current standards, and various site improvements. The project also included replacing 17-foot segment of the existing 12-inch gravity sewer with a 24-inch gravity sewer along North Braeswood at the location where the 12-inch force main from Meyerland lift station connects to the gravity sewer system. Lockwood, Andrews & Newman, Inc. designed the project with 270 calendar days allowed for construction. The project was awarded to Industrial TX Corp. with an original Contract Amount of \$1,536,555.00.																			
LOCATION: The project areas are located as follows:																			
<table border="1"> <thead> <tr> <th>Description</th> <th>Location/Address</th> <th>Key Map Grid</th> <th>Council District</th> </tr> </thead> <tbody> <tr> <td>Meyerland Lift Station Force Main Discharge Sewer Improvements</td> <td>Near 5400 North Braeswood</td> <td>531 T</td> <td>C</td> </tr> <tr> <td>Belmont Lift Station Rehabilitation</td> <td>5901 Conley Street</td> <td>533M</td> <td>D</td> </tr> <tr> <td>W. Fondren Place Lift Station Rehabilitation</td> <td>8903 1/2 Fondren Place</td> <td>570B</td> <td>K</td> </tr> </tbody> </table>	Description	Location/Address	Key Map Grid	Council District	Meyerland Lift Station Force Main Discharge Sewer Improvements	Near 5400 North Braeswood	531 T	C	Belmont Lift Station Rehabilitation	5901 Conley Street	533M	D	W. Fondren Place Lift Station Rehabilitation	8903 1/2 Fondren Place	570B	K			
Description	Location/Address	Key Map Grid	Council District																
Meyerland Lift Station Force Main Discharge Sewer Improvements	Near 5400 North Braeswood	531 T	C																
Belmont Lift Station Rehabilitation	5901 Conley Street	533M	D																
W. Fondren Place Lift Station Rehabilitation	8903 1/2 Fondren Place	570B	K																
CONTRACT COMPLETION AND COST: The Contractor, Industrial TX Corp. has completed the work under the subject Contract. The project was completed on time with additional 120 days approved by Change Order No. 1. The final cost of the project, including overrun and underrun of estimated unit price quantities is \$1,502,204.39, a decrease of \$34,350.61 or 2.24% under the original Contract Amount.																			

REQUIRED AUTHORIZATION

20PJ74

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

Date	SUBJECT: Accept Work for Lift Station Renewal and Replacement: Meyerland, W. Fondren Place and Belmont Lift Stations; WBS No. R-000267-0107-4.	Originator's Initials	Page 2 of 2
-------------	---	------------------------------	-----------------------

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 MWBE goal established for this project was 18%. According to Office of Business Opportunity, the participation was 37.32%. Contractor's M/WBE performance evaluation was rated Outstanding.

Am R. J. M. NI: pj

DAR:CEH:JTM:RJM:NI:pj
H:\E&C Construction\FAC\Projects\R-000267-0107-4 LIFT ST RENEWAL AND REPLACEMENT\RCA\20PJ74.doc