

TO: Mayor via City Secretary

REQUEST FOR COUNCIL ACTION

SUBJECT: Accept Work for Rehabilitation of Water Storage Tanks at Various Locations – Package 3; WBS No. S-000600-0043-4.	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: A, C, E, F, G, J <i>jo</i>	
--	---	--

For additional information contact:  Joseph T. Myers, P.E. Senior Assistant Director Phone: (832) 395-2355	Date and identification of prior authorizing Council action: Ordinance # 2014-0461 Dated: 05/14/2014	
---	--	--

RECOMMENDATION: (Summary) Pass a motion to approve the final Contract Amount of \$1,378,019.98 or 6.11% 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 \$1,718,900 from Water and Sewer System Consolidated Construction Fund No. 8500.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City’s Water Storage Tanks Rehabilitation and Replacement Program and was required to ensure compliance with the Texas Commission on Environmental Quality regulations.

DESCRIPTION/SCOPE: The project consisted of rehabilitation of four (4) ground storage tanks, three (3) hydro-pneumatic tanks and (1) elevated storage tank at six (6) pumping stations in accordance with the technical specifications, project drawings and contract documents. IDS Engineering Group designed the project with 420 calendar days allowed for construction. The project was awarded to Blastco Texas, Inc. with an original Contract Amount of \$1,467,690.00.

LOCATION: The project sites are as follows:


Water Plant District	Tank ID	Location	Key Map Grid	Council District
Park Ten Central	GST-1& HPT-1	1300 Langham	447Y	A
Braeswood	GST-1	9100 Bob White Dr.	530R	C
Eisenhower Park	HPT-1 & HPT-2	13501 Aqueduct Rd.	418A	E
District-51	GST-1	4000 Wilcrest Dr.	529C	F
Rosewood	EST-1	12844 Westheimer Rd.	488U	G
Sharptown #2	GST-1	8619 Bellaire Blvd.	530E	J

CONTRACT COMPLETION AND COST: The Contractor, Blastco Texas, Inc. has completed the work under the subject Contract. The project was completed within the Contract Time. The final cost of the project, including overrun and underrun of estimated unit price quantities is \$1,378,019.98, a decrease of \$89,670.02 or 6.11% 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 Extra Unit Price Items, which was not necessary to complete the project.

REQUIRED AUTHORIZATION

20PJ017

Finance Department:	Other Authorization:	Other Authorization:  Daniel R. Menendez, P.E., Deputy Director Engineering and Construction Division
----------------------------	-----------------------------	---

Date	SUBJECT: Accept Work for Rehabilitation of Water Storage Tanks; WBS No. S-000600-0043-4.	Originator's Initials	Page 2 of 2
-------------	---	------------------------------	-----------------------

MWBE/SBE PARTICIPATION: The MWBE/SBE goal established for this project was 15%. According to Office of Business Opportunity, the participation was 18.11%. Contractor's MWBE/SBE performance evaluation was rated Outstanding.

[Handwritten initials]
DAR:DRM:JTM:SKF:JP:pi

H:\E&CConstruction\Facilities\Projects\S-000600-0043-4RehabilitationofwaterStorageTanksTvariousLocations-Package3\21.0CloseoutDocumentation\RCA\20PJ017.doc