



CITY OF HOUSTON - CITY COUNCIL

Meeting Date:

District A, District B, District E, District F, District G, District I, District J, District K

Item Creation Date: 7/23/2018

HPW - 20SD114 / Accept Work / Alsay Incorporated

Agenda Item#:

Background:

SUBJECT: Accept Work for Rehabilitation of Ground Water Wells (Package 1)

RECOMMENDATION: (SUMMARY) Pass a motion to approve the final Contract Amount of \$2,673,991.96 or 0.42% under the original Contract Amount, accept the Work and authorize final payment.

PROJECT NOTICE/JUSTIFICATION: This project was part of the City's program to upgrade and rehabilitate ground water production facilities and was required to meet the area's water demand and to ensure compliance with the Texas Commission on Environmental Quality regulations.

DESCRIPTION/SCOPE: This project consisted of the rehabilitation of existing water wells to restore reduced pumping capacity from the wells due to wear of the pumps or plugging of the well screens. The rehabilitation efforts involved removing the pumping equipment from the wells, assessing the conditions of the wells, performing mechanical and chemical cleaning of the wells, repairing any structural damage to the wells and repair or replacement of the pumping equipment. The contract also had provisions for above ground piping and electrical repair, if needed. LBG Guyton Associates designed the project with 420 calendar days allowed for construction. The project was awarded to Alsay Incorporated with an original Contract Amount of \$ 2,685,339.00.

LOCATION: The project is located as follows:

<u>FACILITY</u>	<u>ADDRESS</u>	<u>KEY MAP GRID</u>	<u>COUNCIL DISTRICT</u>
Park Ten Well 4	14315 Park Row Blvd	488W	A
Jersey Village Well 4	7012 Mayard	408R	A
Spring Branch Well 4A	4105 Campbell	450K	A
Acres Homes Well 2A	1810 Dolly Wright	412S	B
Kingwood-3 Well 3	East End Park	298S	E
District 111 Well 2	10301 Sun City Court	528V	F
District 21 Well 1	14322 Grisby	488A	G
Southwest Well 10	4426 Southwest Frwy	491Z	G
OST Acres Well 1	4022 Banner	455Y	I
Southwest Well 4A	6002 Westpark	491I	J
Sims Bayou Well 4	12445 Hodges	570M	K

CONTRACT COMPLETION AND COST: The Contractor, Alsay Inc., has completed the work under the subject Contract. The project was completed beyond the established completion date with an additional 101 days approved by Change Order Nos. 1 and 2. The final cost of the project, including overrun and underrun of estimated unit price quantities is \$2,673,991.96, a decrease of \$11,347.04 or 0.42% under the original Contract Amount. The decreased cost is a result of the difference between planned and measured quantities.

M/WSBE PARTICIPATION: The advertised M/WSBE contract goal for this project was 11%. The M/WSBE plan established for this project was 11%. According to Office of Business Opportunity, the participation was 13.18%. Contractor's M/WSBE performance evaluation was rated Satisfactory.

Carol Ellinger Haddock, P.E., Director
Houston Public Works

Prior Council Action:

Ordinance No. 2016-0862, dated 11-09-2016

Amount of Funding:

No additional funding required.

Total (original) appropriation of \$3,165,200.00 from Water and Sewer System Consolidated Construction Fund No. 8500

Contact Information:

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ATTACHMENTS:

Description	Type
Maps	Backup Material
OBO	Backup Material
Tax Report	Backup Material
Affidavit of Ownership	Backup Material
Prior Council Action	Backup Material
Change Orders 1-2	Backup Material
Final Estimate	Backup Material