

CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 4/19/2022 District E, District J Item Creation Date: 9/23/2021

HPW - 20MEM43 A - Addtn'l Approp / Resicom, Inc.

Agenda Item#: 61.

Background:

<u>SUBJECT:</u> Adopt an Ordinance approving an Additional Appropriation for Change Order No. 13 for Force Main Renewal and Replacement for Stroud and Bayfield Lift Stations.

RECOMMENDATION: (SUMMARY) Adopt an Ordinance approving an Additional Appropriation of \$976,399.01 for Force Main Renewal and Replacement for Stroud and Bayfield Lift Stations.

PROJECT NOTICE/JUSTIFICATION: This project is part of the City's Capital Improvement Plan (CIP) for wastewater treatment and is required to meet the City's Force Main Renewal and Replacement program.

The work to be performed under this contract award is necessary to maintain compliance with Houston's wastewater consent decree with EPA and TCEQ.

PREVIOUS HISTORY AND SCOPE: City Council approved the original contract on February 19, 2020 under Ordinance No. 2020-0128. The scope of services under the original Contract included construction of wastewater force main renewal and replacement for five lift stations (Stroud, Bayfield, Bretshire #2, Forest Shores, and Woodland Ridge) including fittings, air release valves, isolation valves, discharge manholes, blow off/drain manholes, bypass manholes, connections, bypass and appurtenances complete in place as shown in the construction drawings. The work also included site and pavement restoration, tree protection, storm water pollution prevention plan and traffic control in relation to the construction of the force mains. The Project was designed by LJA Engineering and Surveying, Inc. with a Contract duration of 450 calendar days. The Project was awarded to Resicom, Inc. with an original Contract Amount of \$11,337,434.00.

LOCATION: The project Locations are:

Project Name	Location	Council District
Stroud Lift Station	9900 Stroud Drive	J
Bayfield Lift Station	495 El Toro Lane	E

ADDITIONAL APPROPRIATON: An Approval is requested for an additional appropriation of \$887,635.45 in excess of the original contract value and an extension of 120 days of contract time for additional work described in Change Order No. 13; to offset the proposed manholes at STA 7+12.07, STA 20+05.80, STA 25+40.75, STA 38+05.80, STA 46+42.17, STA 56+05.88, STA 57+13.97, and STA 74+19.37 along Galveston Road at Bayfield Lift Station. Install a 16-inch Ductile Iron Pipe (DIP) gravity sanitary sewer line by open cut along Galveston Road at Bayfield Lift Station. Install 18-inch diameter sanitary force main, by horizontal directional drilling at Stroud Lift Station. This scope of work is necessary to complete the execution of this project due to the inspection results.

The requested appropriation will cover the additional work identified, leaving the contingency balance.

The total requested appropriation is \$976,399.01 to be appropriated as follows: \$887,635.45 for contract services \$44,381.78 for contingency, and \$44,381.78 for CIP Cost Recovery.

<u>HIRE HOUSTON FIRST:</u> The proposed contract requires compliance with the City's 'Hire Houston First' (HHF) ordinance that promotes economic opportunity for Houston business and supports job creation. In this case Resicom, Inc. is a designated HHF company, but they were the successful awardee without application of the HHF preference.

<u>PAY OR PLAY PROGRAM:</u> The proposed contract requires compliance with the City's 'Pay or Play' ordinance regarding health benefits for employees of City contractors. In this case, the Contractor has elected to pay into the Contractor Responsibility Fund in compliance with City policy.

M/WBE PARTICIPATION: The MWBE goal established for this contract is 20%. The original contract amount was \$11,337,434.00. The Consultant has been paid \$10,916,455.08 (96.29%) to date. Of this amount, \$1,587,898.00 (14.55%) has been paid to the M/WBE subconsultants to date. Assuming the approval of Change Order No. 13, the contract amount will increase to \$12,225,069.45. The Consultant proposes the following plan to meet the M/WBE goal.

 Amount
 % of Total Contract

 Paid Prior Commitment
 \$1,587,898.00
 12.99%

 Paid Prior Commitment
 \$1,587,898.00
 12.99%

 Unpaid Prior Commitment
 \$2,111,548.02
 17.27%

 \$3,699,446.02
 30.26%

FISCAL NOTE: No significant Fiscal Operating impact is anticipated as a result of this project.

DocuSigned by:

arol Haddock 4/8/2022 -A93C410B72B3453...

Carol Ellinger Haddock, P.E., Director

Houston Public Works

WBS No(s). R-000035-006A-4 and R-000035-006B-4

Prior Council Action:

Ordinance No. 2020-0128, dated 02-19-2020

Amount and Source of Funding:

\$976,399.01 from Fund No. 8500 – Water and Sewer System Consolidated Construction Fund

Original (previous) appropriation of \$13,491,547.00 from Fund No. 8500 - Water and Sewer System Consolidated Construction Fund.

Contact Information:

R. Jeff Masek

Assistant Director, Capital Projects

Phone: (832) 395-2387

ATTACHMENTS:

Description	Туре
Signed Coversheet	Signed Cover sheet
SAP Documents	Backup Material
Maps	Backup Material
OBO	Backup Material
Ownership Information Form and Tax Report	Backup Material
Prior Council Action	Backup Material
Pay or Play (POP 1 - 3)	Backup Material
Change Order 13	Backup Material
Prior Change Orders 1 - 12	Backup Material
Ordinance	Ordinance/Resolution/Motion