



CITY OF HOUSTON - CITY COUNCIL

Meeting Date: 4/19/2022

District E, District J

Item Creation Date: 9/23/2021

HPW – 20MEM43 - B Change Order / Resicom, Inc.

Agenda Item#: 4.

Background:

SUBJECT: Pass a motion approving Change Order No. 13 for Force Main Renewal and Replacement for Stroud and Bayfield Lift Stations.

RECOMMENDATION: (SUMMARY) Pass a motion approving Change Order No. 13 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 proposed wastewater consent decree with EPA and TCEQ.

LOCATION: The project locations are:

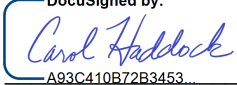
Project Name	Location	Council District
Stroud Lift Station	9900 Stroud Drive	J
Bayfield Lift Station	495 El Toro Lane	E

CHANGE ORDER No. 13 : This work is required for the 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 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. The requirement of the work was discovered during the performance of the contract work. This scope of work is necessary to complete the execution of this project due to the inspection results per the contract documents. The contract duration for this project is 450 calendar days. The project was awarded to Resicom, Inc. with an original Contract Amount of \$11,337,434.00.

The proposed Change Order No. 13 is in the amount of \$887,635.45 or 7.83% above the original contract amount and extends the contract time by 120 days. This will increase the original contract amount to \$12,225,069.45, leaving the 5% contingency balance for completing the remaining work.

M/WBE PARTICIPATION: The M/WBE 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 sub-consultants 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%
Unpaid Prior Commitment	\$2,111,548.02	17.27%
	\$3,699,446.02	30.26%

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 4/8/2022
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 Carol Ellinger Haddock, P.E., Director
 Houston Public Works

Prior Council Action:

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

Amount and Source of Funding:

No additional funding required.

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

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

Contact Information:

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ATTACHMENTS:

Description	Type
Signed Coversheet	Signed Cover sheet
Maps	Backup Material
OBO	Backup Material
Ownership Information Form and Tax Report	Backup Material
Prior Council Action	Backup Material
Change Order 13	Backup Material
Change Orders 1 -12	Backup Material