



City of Galveston

CAPITAL PROJECTS STAFF REPORT

Date October 28, 2021

To: City Manager
Mayor and City Council Members

From: Trino Pedraza, Director of Municipal Utilities and Construction

Project Location: Airport Pump Station

Project: Airport Water Plant Expansion

Request:

Consider approval of Change Order #4 to the contract with Wharton-Smith, Inc. for construction of the Airport Water Plant Expansion, increasing the contract by \$18,747.46 from the amount of \$9,414,171.67 to the amount of \$9,432,919.13. Authorizing the City Manager to execute all necessary documents upon final approval by the City Attorney.

Prior Council Action

- A. Council awarded Wharton-Smith Inc. for the construction of the Airport Pump Station and Water Tank on March 24, 2020, in the amount of \$8,668,931.00
- B. Council approved Change Order #1 to the contract with Wharton-Smith Inc. on November 12, 2020, in the amount of \$36,390.96.
- C. Council approved Change Order #2 to the contract with Wharton-Smith Inc. on January 28, 2021 in the amount of \$15,439.54.
- D. Council approved Change Order #3 to the contract with Wharton-Smith Inc. on August 26, 2021 in the amount of \$693,410.17.

Background

- A. During demolition activities of the existing pump station building it was discovered that some of the roofing materials being removed had potential asbestos fibers attached.
- B. The contractor ceased work activities and City staff contacted the contracted testing lab, Terracon Consultants, to provide an asbestos survey.
- C. The results of the survey identified non-friable asbestos in the material samples that were collected.
- D. A licensed asbestos abatement contractor is required to perform the clean-up, removal and proper disposal of any asbestos containing materials.





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E. Wharton-Smith has provided a cost proposal utilizing a sub-contractor licensed for ACM disposal. The proposal has been reviewed and recommended by the Engineer of Record.

Fiscal Impact Report

Funding Source	Amount
2019 Water COs (Original Award)	\$8,668,931.00
2019 Water COs (Change Order 1)	\$36,390.96
2019 Water COs (Change Order 2)	\$15,439.54
2019 Water/Sewer COs (Change Order 3)	\$693,410.17
2019 Water/Sewer COs (Change Order 4)	\$18,747.46
TOTAL	\$9,432,919.13

Alternatives

- A. Approve change order #4 to the contract with Wharton-Smith Inc. for a total increase of \$18,747.46 for additional unknown scope of work during demolition operations of the existing pump station building.
- B. Do not approve the change order.

Staff Recommendation

Approve change order #4 to the contract with Wharton-Smith Inc. for the Airport Water Plant Expansion project in the amount of \$18,747.46 for a total contract amount of \$9,432,919.13.

Attachments

Change Order #4 Form
EOR Recommendation





City of Galveston

Airport Water Plant Expansion

Contract Change Order Number 4

Engineer Address: 3100 West Alabama Houston, TX 77098 Phone No.: 713-520-9570	Owner Address: 823 Rosenberg Galveston, TX 77550 Phone No.: 409-797-3630	Contractor Address: 12440 Emily Ct., #302 Sugar Land, TX 77478 Phone No.: 225-754-0550 NTP Date: 7/8/2020
<u>Change in Contract Price</u>		<u>Change in Contract Time (Calendar Days)</u>
Original Contract Price: \$ 8,668,931.00		Original Contract Time: 395 days
Previous Change Order(s): No. 1 to No. 3 \$ 745,240.67		Net Change From Previous Change Orders: 206 days
Contract Price Prior to this Change Order: \$ 9,414,171.67		Contract Time Prior to this Change Order: 601 days
Net Increase/Decrease of this Change Order: \$ 18,747.46		Net Increase/Decrease of this Change Order: 0 days
Contract Price With all Approved Change Orders: \$ 9,432,919.13		Contract Time With all Change Orders: 601 days
Cumulative Percent Change in Contract Price (+/-): 8.81%		Construction Contract End Date: (mm/dd/yy) 03/01/22

ENGINEER
RECOMMENDED:

By: *Tyson Arnold*
DEC

Date: 10/19/21

OWNER
APPROVED:

By: _____
CITY OF GALVESTON

Date: _____

CONTRACTOR
ACCEPTED:

By: *Scott E Guerin*
WHARTON SMITH, INC.

Date: 10/19/21

NOTE: A cumulative change in the contract price in excess of 25% cannot be reviewed.





DE Corp.
3100 West Alabama, Houston, TX 77098
P.O. BOX 22292 Houston, Texas 77227
(713) 520-9570

October 19, 2021

City of Galveston
Public Works Department
3015 Market St.
Galveston, TX 77550

Attn: Ms. Trina Jankowski, Construction Division Manager

RE: City of Galveston
Airport Water Plant Expansion
Change Order No. 4

Dear Ms. Jankowski:

DEC has reviewed Change Order No. 4 for the Airport Water Plant Expansion and recommends approval of the construction contract changes.

The overall result for this change order is to increase the contract amount by \$18,747.46. These costs include changes to the following items of the Schedule of Values:

- Item No. 59 – Add 1 LS, Asbestos Abatement @ \$18,747.46/LS

The above listed item is a result of Change Proposal (CP) No. 15 and is described below:

Change Proposal No. 15 is a request for additional money due to a change in the scope of work pertaining to the demolition and disposal of the existing pump station structure. Lab analysis determined the existing roofing material contains a small quantity of asbestos fibers which is required to be removed and disposed of by a certified asbestos abatement contractor. The request is for \$18,747.46 and no additional time. DEC has evaluated the proposal and feels the request for additional money is justified.

Change Order No. 4 is attached which modifies the contract to reflect these changes. The associated work is necessary to achieve the originally intended outcome of this Project.

Please do not hesitate to contact me with any questions or comments at 713-527-6325.

Sincerely,

A handwritten signature in blue ink that reads 'Tyson Arnold'.

Tyson Arnold, PE
Project Manager – Public Works Department
DEC