



City of Galveston

CAPITAL PROJECTS STAFF REPORT

Date June 24, 2021

To: City Manager
Mayor and City Council Members

From: Trino Pedraza, Construction, Director of Municipal Utilities and Construction

Project Location: 49th Street

Project: 49th Street from Ave P to Ave S ½

Request:

Consider approval of Change Order #2 with Stantec Consulting Services for the 49th Street Improvements from Ave P to Ave S ½ increasing the Construction Phase Services of the design contract by \$18,500.00 from the amount of \$316,028.40 to the amount of \$334,528.40. Authorizing the City Manager to execute all necessary documents upon final approval by the City Attorney.

Prior Council Action

- A. Council awarded Stantec Consulting Services the 49th Street Design from Ave P to Ave S ½ on December 14, 2017 in the amount of \$282,720.40
- B. Council approved Change Order #1 to the contract with Stantec Consulting Services on March 25, 2021 in the amount of \$33,308.00.

Background

- A. The original council award did not adequately reflect the Construction Phase Services that needed to be provided by the Engineer of Record. The services included construction meeting attendance every two months instead of bi-weekly meetings throughout the duration of the project.
- B. The Engineer of Record has and will continue to provide the support needed through construction completion.
- C. The process for acceptance of a design proposal has changed to include a review by Construction staff or other departments as necessary, to accommodate all needs sufficiently during all phases.





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- D. The improved review process for all design proposals will affectively assist in correcting any omissions from future occurrences.
- E. During the construction phase, the Engineer of Record, at the City's request, performed additional work associated with design and coordination of paving including producing additional cross section exhibits at all cross streets within the project limits.
- F. This additional scope of work included existing conditions prior to construction, matching the existing top of pavement to a 2% cross-slope and keeping the gutter elevation and setting a new centerline elevation at a 2% cross-slope.
- G. Additional time and effort was provided by the Engineer of Record to provide the City of Galveston with the requested information.

Fiscal Impact Report

Funding Source	Amount	
2017 GO Bond (Original Amount)	\$	282,720.40
2017 GO Bond (Change Order 1)	\$	33,308.00
2017 GO Bond (Current Request)	\$	18,500.00
	Total \$	334,528.40

Alternatives

- A. Approve the change order from Stantec Consulting Services for a total increase of \$18,500.00 for additional design needs during the Construction Phase Services of the 49th Street Improvements from Ave P to Ave S ½.
- B. Do not approve the change order.

Staff Recommendation

Approve the change order from Stantec Consulting Services for a total increase of \$18,500.00 for additional design needs during the Construction Phase Services of the 49th Street Improvements from Ave P to Ave S ½ as these services were critical to the completion of the project.

Attachments

Stantec Change Order #2





PROFESSIONAL SERVICES AGREEMENT CHANGE ORDER

Change Order # 2 Date 20 May 2021

"Stantec" Stantec Consulting Services Inc.
Stantec Project # 222011090
910 Louisiana Street, Suite 2600, Houston, TX 77002
Ph: (713) 548-5700
email: micheal.wang@stantec.com

Client City of Galveston
Client Project # P1800790
P.O. Box 779, Galveston, TX 77553
Ph: (409) 797-3630
email: tpedraza@galvestontx.gov

Project Name and Location: 49th Street Design from Avenue P to Avenue S 1/2

In accordance with the original Professional Services Agreement dated 18 December 2017 and Change Orders thereto, the Agreement changes as detailed below are hereby authorized.

A. Additional Cross-section Drawing for Pavement Slope Determination

A concerned citizen inquired about riding quality at the intersections of 49th street. We were asked by the City for additional work associated with design and coordination of paving including producing additional cross section exhibits at all the cross-streets to address the concern. We were asked to provide the scenarios:

- 1. Existing condition before construction.
2. Matching the existing top of pavement to a 2% cross-slope to a new gutter elevation.
3. Keeping the existing gutter elevation and setting a new centerline elevation at a 2% cross-slope.

The fee for this service will be lump sum in the amount of \$16,000 to be billed to Stantec Task No. 702.010.

B. Meetings

We will have bi-weekly meetings instead of the bi-monthly meeting per the original contract for the progress meeting. Additional meeting since the construction timeline was longer than the contract duration.

The fee for this service will be in the lump sum amount of \$2,500 to be billed to Stantec Task No. 702.005.

Table with 2 columns: Description and Amount. Rows include Total fees this Change Order (\$18,500.00), Total fees from Previous Change Order (\$33,308.00), Original agreement amount (\$282,720.40), and Total Agreement (\$334,528.40).

Effect on Schedule: None to the design phase. It may impact the construction schedule.