

RESOLUTION NO. 24-14

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF COMMERCE, CALIFORNIA, APPROVING THE FIFTH AMENDMENT TO THE PROFESSIONAL SERVICES AGREEMENT BETWEEN THE CITY OF COMMERCE AND STANTEC ARCHITECTURE, INCORPORATED

WHEREAS, on August 17, 2021, the City awarded a professional services agreement to Stantec Architecture Inc. to provide architecture and engineering services for the Transit Maintenance Facility project; and

WHEREAS, on July 12, 2022, Amendment #2 for the Stantec Agreement was submitted and approved; and

WHEREAS, on February 16, 2023, Amendment #3 for the Stantec Agreement was submitted for approval; and

WHEREAS, on June 13, 2023, Amendment #4 for the Stantec Agreement was submitted for approval; and

WHEREAS, on January 16, 2024, Amendment #5 for the Stantec Agreement was submitted for approval; and

WHEREAS, as part of Amendment #5, Stantec provided the following additional services as part of their scope of work:

Geotechnical:

- Recoup lost time and labor cost for two additional site visits to mark boring locations, call USA, coordinate clearance with the City to perform additional drilling and re-perform two additional geophysical surveys.
- Visit the site one (1) day prior to beginning of drilling to ensure the drilling locations were not moved or disturbed.
- Recoup lost time and labor costs for one day's worth of cancelling drilling work on July 31, 2023, and additional mobilization fee from drilling performed on October 10, 2023.
- Remark, notify USA, perform geotechnical survey at DBY23-04, which was unable to drill due to underground concrete in the designated area.
- Perform six (6) corrosion tests on samples from 30 to 80 feet deep to assess suitability for deep foundations.

Structural:

The unforeseen delays in fieldwork resulted in delays in receiving updated recommendations by Diaz-Yourman. As such, significant rework was required of the design based on the new recommendations provided by Diaz-Yourman. Specifically, it was determined that the upper layer of clay soils is susceptible to large amounts of settlement and that deep foundations will be the most feasible system, instead of the shallow spread footing system previously pursued. Additionally, the weak clay soils require reconsideration of the slab on grade design for heavy loading and for equipment support pads.

Added/Modified Vehicle Maintenance Equipment:

- Three (3) axle scissor lift – modify from 2-axle.
- VIS check: road simulator – @ inspection bay.
- VIS -tire cleaner, polish – add @ tire shop /parts room.
- CNC plasma cutter, torchmate –size doubled @ fabrication shop.
- CNC waterjet, wazer – add @ fabrication shop.
- Battery storage – moved outside of parts room.
- Battery charger – moved outside of parts room.
- Armed rack - add @ garage underneath ramp.
- Sheet metal rack – add @ garage underneath ramp.
- Filter crusher – add @ lube room.
- Bridge jack lift pocket – add @ three (3) maintenance bays.
- Spot free system, apollo wash – add @ bypass lane.
- ATF-2 tank addition – add @ lube room.

WHEREAS, the above geotechnical-related tasks are required to complete the final design phase for the new transit maintenance facility project; and

WHEREAS, the cost of the additional services referenced in Amendment #5 is \$125,815, bringing the project total to \$3,336,725; and

WHEREAS, the project's architecture and engineering services, including Amendment #5, shall be covered 100% with Federal 5307 Funds, Grant # CA-2022-135-00, and have no impact on the City's operating budget. This project has been approved by the Southern California Association of Governments (SCAG), Los Angeles County Metropolitan Authority (Metro), and the Federal Transportation Administration (FTA); and is included as part of the regional Federal Transportation Improvement Plan (FTIP - Project ID: LAOG1295

NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF COMMERCE DOES HEREBY RESOLVE AS FOLLOWS:

Section 1. The City Council of the City of Commerce hereby finds and declares that the foregoing recitals are true and correct, and incorporates them herein as findings and as a substantive part of this Resolution.

Section 2. The Fifth Amendment to the Professional Services Agreement between the City of Commerce and Stantec Architecture Inc. is hereby approved.

Section 3. The Mayor is hereby authorized to execute the Fifth Amendment and this Resolution for and on behalf of the City of Commerce.

Section 4. This Resolution shall take full force and effect immediately upon adoption by the City Council.

PASSED, APPROVED, and ADOPTED this 12th day of March 2024.

Hugo Argumedo, Mayor

Attest:

Lena Shumway, City Clerk