

CITY OF HOUSTON - CITY COUNCIL

Meeting Date: District B Item Creation Date: 1/2/2018

HAS - Accept Work for Terminal C Light Pole Replacement at IAH - Gonzalez Group, LP

Agenda Item#:

Background: RECOMMENDATION:

Pass a motion to approve the final contract amount of \$2,283,970.53, or 20.85% over the original construction contract amount of \$1,890,000.00 and under the 22.7% contingency, accept work, close the contract, and authorize final payment. Project No. 712 (WBS# A-000598-0001-4-01-01; Contract No. 4600013448).

SPECIFIC EXPLANATION:

The contractor, The Gonzalez Group, LP, completed all the work required under the contract for an amount of \$2,283,970.53, which included seven (7) Change Orders for a net total of \$393,970.53. The changes were primarily due to unforeseen circumstances at the time of design.

The scope of work included the following:

- The removal of the apron lights, light poles, and concrete infill of existing light pole base enclosures at sixteen (16) locations around Terminal C.
- The repair of fourteen (14) light pole bases around Terminal C.

On September 14, 2016, Council approved an Additional Appropriation of \$250,000.00 to the Construction Services Contract. The additional appropriation addressed additional General Conditions costs associated with the increased scope of construction.

The specific General Conditions costs that resulted in the need for an additional \$250,000.00 in construction scope were as follows:

- Required scope revision to base bid fixtures from Metal Halide to a LED fixtures;
- Fixture replacements;
- Surge protection changes;
- Adjustments of the drill shaft locations on poles 5, 9, 13;
- Relocation of pole 15 to eliminate conflict with utilities

The original contract term was 180 days. 272 additional days were needed to complete the work requested by the September 14, 2016 additional appropriation and resulted in a revised contract term of 452 days. The actual completion time for the work was 431 calendar days, inclusive of all change orders.

During construction, the project was managed and inspected by Houston Airport System (HAS) personnel.

It is now requested that Council pass a motion to *approve* the final contract amount of \$2,283,970.53, or 20.85% over the original construction contract amount of \$1,890,000.00, and under the 22.7% contingency, accept work, and authorize final payment.

MWDBE PARTICIPATION:

The Gonzalez Group, LP achieved 23.73% participation toward a 6% goal, earning an overall "Outstanding" rating by the Office of Business Opportunity.

Director's Signature:

Mario C. Diaz

Houston Airport System

Prior Council Action:

09/30/2015 (O) 2015-0926 09/14/2016 (O) 2016-0702

Amount of Funding:

No additional funding required.

PRIOR APPROPRIATIONS:

09/30/2015 \$1,890,000.00 - HAS Airport Improvement Fund (8011) 09/30/2015 \$ 180,000.00 - HAS Airport Improvement Fund (8011) 09/30/2015 \$ 29,961.00 - HAS Airport Improvement Fund (8011) 09/14/2016 \$ 25,000.00 - HAS Airport Improvement Fund (8011)

Total \$2,349,961.00

Contact Information:

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