

City of Fort Worth, Texas

Mayor and Council Communication

DATE: 12/15/20

M&C FILE NUMBER: M&C 20-0975

LOG NAME: 55AFW TAXIWAY ALPHA CENTERLINE LIGHT REPLACEMENT DESIGN

SUBJECT

(CD 7) Authorize the Execution of an Engineering Services Agreement with Jacobs Engineering Group Inc, in the Amount of \$151,228.80 for Design and Bidding Support Services for the Taxiway Alpha Centerline Light Replacement Project at Fort Worth Alliance Airport

RECOMMENDATION:

It is recommended that the City Council authorize the execution of an engineering services agreement with Jacobs Engineering Group Inc, in the amount of \$151,228.80 for design and bidding support services for the Taxiway Alpha Centerline Light Replacement project at Fort Worth Alliance Airport (City Project No.103104).

DISCUSSION:

The Aviation Department is seeking Council approval to authorize the execution of an engineering services agreement with Jacobs Engineering Group Inc (Jacobs) in the amount of \$151,228.80 for design and bidding support services for the Taxiway Alpha Centerline Light Replacement project (Project) at Fort Worth Alliance Airport (Airport).

On April 15, 2020 and April 22, 2020, a Request for Qualifications (RFQ) was advertised in the *Fort Worth Star-Telegram* for noise mitigation measures, future grant related projects, and general airport engineering services at the Airport. On May 8, 2020, two statements of qualifications were received, and after analyzing the submitted proposals in accordance with the City of Fort Worth (City) procedures, Jacobs was selected for this project.

The location of this Project (see attached map) is on the taxiways and taxiway connectors east of Runway 16L/34R, and will consist of replacing centerline light fixtures, isolation transformers and cables for all circuits. The taxiways and taxiway connectors included in this Project are Taxiways Alpha, Charlie, Delta, Echo, Foxtrot, Golf, Hotel, Juliet, Kilo, Lima and Mike. This is an FAA Grant Funded Project.

Since no City salaries will be charged to this Project, indirect cost recovery does not apply.

Jacobs Engineering Group Inc is in compliance with the City's DBE Program by committing to 42% DBE participation on this Project. The City's DBE goal on this project is 42%.

ADVISORY BOARD APPROVAL - On May 21, 2020, the Aviation Advisory Board voted to recommend that the City Council approve the Aviation Department's 2021-2025 Capital Improvement Program. The replacement of the Taxiway Alpha centerline lighting was part of the approved plan.

Fort Worth Alliance Airport is located in COUNCIL DISTRICT 7.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are available in the current budget, as previously appropriated, in the Municipal Airport Grants Federal Fund for the 55AFW 2019 Cargo Entitlement project to support the approval of the above recommendation and execution of the agreement. Prior to an expenditure being incurred, the Aviation Department has the responsibility to validate the availability of funds. This is a reimbursement grant.

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