

# Mayor and Council Communication

**DATE:** 12/14/21

**M&C FILE NUMBER:** M&C 21-0990

**LOG NAME:** 55AFW TAXIWAY CENTERLINE LIGHTING REHAB CONSTRUCTION OVERSIGHT

**SUBJECT**

(CD 7) Authorize the Execution of an Engineering Services Agreement with Jacobs Engineering Group, Inc. in the Amount Up to \$582,586.76 for Construction Management Services for the Taxiway Alpha Centerline Lighting Rehab Project at Fort Worth Alliance Airport

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**RECOMMENDATION:**

It is recommended that the City Council authorize the execution of an engineering services agreement with Jacobs Engineering Group, Inc. in the amount up to \$582,586.76 for construction management services for the Taxiway Alpha Centerline Lighting Rehab project at Fort Worth Alliance Airport (City Project No.103669).

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**DISCUSSION:**

The Aviation Department is seeking City Council approval to authorize the execution of an engineering services agreement with Jacobs Engineering Group, Inc. (Jacobs) in the amount up to \$582,586.76 for construction management services for the Taxiway Alpha Centerline Lighting Rehab 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. After analyzing the submitted proposals in accordance with the City of Fort Worth (City) procedures, Jacobs was selected. Jacobs also provided the design for this Project.

The location of this Project is on Taxiway Alpha, Taxiway Hotel, and the connecting taxiways between Taxiway Alpha and Runway 16L/34R (see attached map). It will consist of the replacement of approximately 663 taxiway centerline light fixtures and isolation transformers in existing light base cans, installation of approximately 86,000 linear feet of airfield lighting cable in existing underground electric conduit or ducts, and other related improvements. Funding for this Project will be from Federal Aviation Administration (FAA) Fiscal Year 2021 entitlement grant funds.

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

Jacobs Engineering Group, Inc. is in compliance with the City's DBE Program by committing to 86% DBE participation on this project. The City's DBE goal on this project is 16%.

ADVISORY BOARD APPROVAL - On March 11, 2021, the Aviation Advisory Board voted to recommend that the City Council approve the Aviation Department's Five-Year Capital Improvement Plan. The Taxiway Centerline Lighting Rehab project was a part of the approved plan.

Fort Worth Alliance Airport is located in COUNCIL DISTRICT 7.

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**FISCAL INFORMATION / CERTIFICATION:**

The Director of Finance certifies that funds are available in the current capital budget, as previously appropriated, in the Muni Airport Grants Federal Fund for the AFW Cargo Entitlement 2021 project to support the approval of the above recommendation and execution of the agreement. The Aviation Department (and Financial Management Services) will be responsible for the collection and deposit of funds due to the City. Prior to an expenditure being incurred, the Aviation Department has the responsibility to validate the availability of funds. This is a reimbursement grant.

**Submitted for City Manager's Office by:** Fernando Costa 6122

**Originating Business Unit Head:** Roger Venables 6334

**Additional Information Contact:** Tyler Dale 5416

Expedited