

Mayor and Council Communication

DATE: 10/19/21

M&C FILE NUMBER: M&C 21-0823

LOG NAME: 55AFW TAXIWAY PAPA EXTENSION PHASE II CONSTRUCTION OVERSIGHT

SUBJECT

(CD 7) Authorize the Execution of an Engineering Services Agreement with Jacobs Engineering Group, Inc. in the Amount of \$764,484.10 for Construction Management Services for Phase II of the Taxiway Papa Extension 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 \$764,484.10 for construction management services for Phase II of the Taxiway Papa Extension project at Fort Worth Alliance Airport (City Project No.103000).

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 of \$764,484.10 for construction management services for Phase II of the Taxiway Papa Extension 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 the southwest corner of the Airport (see attached map), and will connect the currently-ongoing construction of Phase I of the Project to existing Taxiway Delta. This taxiway extension will eventually provide a connecting surface at the midpoint of the runway, greater ease of access to tenants on the west side of the Airport, and allow for better overall operational efficiency. This Project also provides additional public protection along the west perimeter of the Airport by providing a larger protection zone that will enhance the margin of safety on airport property ground in accordance with Federal Aviation Advisory Circulars. Taxiway Papa construction will be divided into multiple phases to match available funding. Federal Aviation Administration (FAA) Discretionary Grant funding is being used for this Project.

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 41% DBE participation on this project. The City's DBE goal on this project is 13%.

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 Papa Extension project was a 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 capital budget, as previously appropriated, in the Muni Airport Grants Federal Fund for the AFW Taxiway Papa Ext Phase II 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