

Mayor and Council Communication

DATE: 11/29/22

M&C FILE NUMBER: M&C 22-0955

LOG NAME: 55AFW TAXIWAY PAPA EXTENSION PHASE III DESIGN

SUBJECT

(CD 7) Authorize the Execution of an Engineering Services Agreement with Jacobs Engineering Group Inc. in the Amount Up to \$147,259.00 for Design and Bidding Support Services for Phase III of the Taxiway Papa Extension Project at Perot Field 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 an amount up to \$147,259.00 for design and bidding support services for Phase III of the Taxiway Papa Extension project at Perot Field Fort Worth Alliance Airport (City Project Nos. 103000 & 103668).

DISCUSSION:

The Aviation Department is seeking City Council approval to authorize the execution of an engineering services agreement (Agreement) with Jacobs Engineering Group Inc. (Jacobs), for design and bidding support services for Phase III of the Taxiway Papa Extension project (Project) at Perot Field 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 "Engineering Services at City of Fort Worth Alliance Airport," which included "Future Grant Related Projects" as one of the descriptions of work. This Project will be funded from Federal Aviation Administration (FAA) Discretionary Grant dollars and therefore falls under this category. On May 8, 2020, two qualifications were received, and a team of four evaluated and scored Jacobs and Southwest Testing Laboratories (STL Engineers) on the following criteria

- (A) Quality and extent of the firm's experience and expertise in the areas of Noise Mitigation Efforts (30 points possible);
- (B) Qualifications of team and/or individuals who will be primarily responsible for providing all services included in the RFQ (30 points possible);
- (C) Local management structure for the proposed projects in this RFQ inclusive of experience and qualifications of any proposed sub-consultants (20 points possible); and
- (D) Other criteria show to be relevant to the circumstances by the context of the applicants' proposal (20 points possible).

The scores were averaged as follows:

	A	B	C	D	Total
Jacobs	29	29	17	19	94
STL Engineers	0	10	9	8	27

The location of this Project is on the southwest side of the Airport (see attached map), and will continue the expansion of Taxiway Papa north. Phase I and Phase II of the Project have been completed, and as it continues to be constructed, it will eventually provide a connecting surface at the midpoint of the runway. This Project has allowed, and will continue to provide, greater ease of access to tenants on the west side of the Airport and better overall operational efficiency. Project construction will continue to be divided into multiple phases to match available funding.

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

Funding is budgeted in the Other Contractual Services account of the Aviation Department's Muni Airport Grants Federal Fund for the purpose of funding the AFW Taxiway Papa Ext Phase II and AFW Taxiway Papa Ext Phase III projects, as appropriated.

Jacobs Engineering Group, Inc. is in compliance with the City's DBE Program by committing to 8% DBE participation on this Project. The City's DBE goal on this Project is 8%.

City of Fort Worth Perot Field 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 and AFW Taxiway Papa Ext Phase III projects to support the approval of the above recommendation and execution of the amendment. 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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