

Mayor and Council Communication

DATE: 10/17/23

M&C FILE NUMBER: M&C 23-0858

LOG NAME: 55FTW RUNWAY 16-34 PRELIMINARY ENGINEERING REPORT

SUBJECT

(CD 2) Authorize Execution of an Engineering Services Agreement with Garver, LLC in an Amount Up to \$368,600.00 for Development of a Preliminary Engineering Report at Fort Worth Meacham International Airport, Adopt Appropriation Ordinance and Amend the Fiscal Years 2024-2028 Capital Improvement Program

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize the execution of an engineering services agreement with Garver, LLC in an amount up to \$368,600.00 for the development of a Preliminary Engineering Report at Fort Worth Meacham International Airport;
2. Adopt attached appropriation ordinance increasing estimated receipts and appropriations in the Aviation Gas Lease Capital Project Fund, in an amount of \$368,600.00, from available funds, for the purpose of funding the 55FTW RWY 16-34 PER FY23 project (City Project No. 105095); and
3. Amend the Fiscal Years 2024-2028 Capital Improvement Program.

DISCUSSION:

The Aviation Department is seeking City Council approval to authorize the execution of an engineering services agreement with Garver, LLC. (Garver) in an amount up to \$368,600.00 for the development of a Preliminary Engineering Report (PER) for Fort Worth Meacham International Airport (Airport).

On April 20, 2022 and April 27, 2022, a Request for Qualifications (RFQ) was advertised in the *Fort Worth Star-Telegram* for "Engineering Services at City of Fort Worth Meacham International Airport," which included "General Airport Engineering Services" as one of the descriptions of work. On May 12, 2022, two statements of qualifications were received, and a team of three evaluators consisting of members of the Aviation Department evaluated and scored Garver and Mead & Hunt on the following criteria: (a) recent experience of the project team with comparable Airport projects within the last ten years (20 points possible), (b) proposed technical approach (30 points possible), (c) project design schedule and ability to meet schedules and deadlines (20 points possible), (d) construction management experience (20 points possible), and (e) public engagement (10 points possible).

The scores were averaged as follows:

	A	B	C	D	E	Total
Garver	19	29	17	19	9	93
Mead & Hunt	17	26	18	19	8	88

The request for this PER is to determine current conditions of the primary Runway 16-34 (Runway) at the Airport. Based on the Pavement Condition Index (PCI) Update completed in May of 2023, the Runway is in fair shape with a PCI rating spanning from 63 to 81 out of 100. This PER will provide more detailed information about the condition of the Runway to both the Airport and the Texas Department of Transportation (TxDOT), as well as what specific rehabilitation and/or reconstruction is needed in the coming years. In addition to the PER, surveying, geotechnical and non-destructive testing services will be completed, as well as a Federal Aviation Administration (FAA) Categorical Exclusion (CATEX) checklist.

Funding is available in the Unspecified-All Funds project within the Aviation Gas Lease Capital Projects Fund for the purpose of funding the 55FTW RWY 16-34 PER FY23 project.

GARVER, LLC is in compliance with the City's Business Equity Ordinance by committing to 11% MWBE participation on this project. The City's MWBE goal on this project is 11%.

City of Fort Worth Meacham International Airport is located in COUNCIL DISTRICT 2.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that funds are currently available in the Unspecified-All Funds project within the Aviation Gas Lease Cap Proj Fund and upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the Aviation Gas Lease Cap Proj Fund for the 55FTW RWY 16-34 PER FY23 project. Prior to an expenditure being incurred, the Aviation Department has the responsibility to validate the availability of funds.

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