City of Fort Worth, Texas

Mayor and Council Communication

DATE: 02/27/24 **M&C FILE NUMBER**: M&C 24-0167

LOG NAME: 55AFW DISCRETIONARY & ENTITLEMENT AIP GRANT 2024

SUBJECT

(CD 10) Authorize Application for and Acceptance of the Fiscal Year 2024 Airport Discretionary and Cargo Entitlement Airport Improvement Program Grant, if Awarded, from the Federal Aviation Administration in an Amount Up to \$10,000,000.00 for an Aircraft Rescue Fire Fighting Vehicle, Airport Joint Reseal and Pavement Improvements, and the Extension of Taxiway Papa at Perot Field Fort Worth Alliance Airport, Authorize the Use of Land Credits for the City's Match in an Amount Up to \$1,111,112.00, for a Total Amount Up to \$11,111,112.00 and Adopt Appropriation Ordinance

RECOMMENDATION:

It is recommended that the City Council:

- 1. Authorize application for and acceptance of the Fiscal Year 2024 Airport Discretionary and Cargo Entitlement Airport Improvement Program grant, if awarded, from the Federal Aviation Administration in an amount up to \$10,000,000.00 for an aircraft rescue fire fighting vehicle, airport joint reseal and pavement improvements, and the extension of Taxiway Papa at Perot Field Fort Worth Alliance Airport;
- 2. Authorize the use of land credits in an amount up to \$1,111,112.00 for the City's in-kind local match of the project costs; and
- 3. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Muni Airport Grants Federal Fund in the amount up to \$11,111,112.00, subject to the receipt of the grant, for the purpose of an aircraft rescue fire fighting vehicle, airport joint reseal and pavement improvements, and the extension of Taxiway Papa at Perot Field Fort Worth Alliance Airport.

DISCUSSION:

Each year Perot Field Fort Worth Alliance Airport (Airport) is eligible to receive Airport Discretionary and Cargo Entitlement Airport Improvement Program grant funds from the Federal Aviation Administration (FAA) based on the amount of cargo activity from the previous calendar year and discretionary dollars available in the Airport Improvement Program (AIP). The total amount of discretionary and entitlement funds and required match being applied for this year is an amount not to exceed \$11,111,112.00.

The Fiscal Year 2024 (FY24) Airport Discretionary and Cargo Entitlement Airport Improvement Program grant (Grant) will be used for, but not limited to, the following items:

- Purchase of a new aircraft rescue fire fighting (ARFF) vehicle
- · Joint resealing and pavement improvements on various areas of the Airport
- Extension of Taxiway Papa

Fort Worth Fire Department Station 35 (FWFD Station 35) at the Airport currently maintains three ARFF vehicles to satisfy FAA emergency response requirements. According to the FAA, the average service life of ARFF vehicles are ten to twelve years, and the FAA has multiple factors to consider if an ARFF vehicle is in need of replacement. The oldest ARFF vehicle at the Airport was manufactured in 2003. Not only is it twenty-one years old and has significantly exceeded the FAA's recommended average service life, but almost all FAA criteria has been met to justify its replacement. By replacing this ARFF vehicle, the Airport will be better equipped to satisfy FAA requirements with reliable equipment that is not outdated or obsolete, as well as ensure requirements are still met if any other ARFF vehicles need to be placed out of service for maintenance.

The Joint Reseal and Pavement Repair project (Joint and Pavement Project) will consist of the resealing of concrete pavement joints and miscellaneous pavement repairs on various parts of the Airport (see attached map). This Joint and Pavement Project will be broken into multiple phases dependent on funding. Phase I of the Joint and Pavement Project is 95% designed, and this FY24 Grant will be used for construction. If any funds remain, they will be used for design of Phase II of the Joint and Pavement Project.

The Taxiway Papa Extension project (Taxiway Papa Project) is located on the west side of the Airport (see attached map), and will provide greater ease of access to tenants on the west side of the Airport and allow for better, overall operational efficiency. It 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 in accordance with FAA Advisory Circulars. Phase I and Phase II are already complete, and Phase III is currently in construction. Funds, if any, received from this Grant will be used for the design of Phases IV and V.

Existing land credits remaining from land donations at the Airport will be used for the City's in-kind match of \$1,111,112.00.

Upon award, the grant will increase funding to the Muni Airport Grants Federal Fund as shown below:

Fund	Appropriation Amount	Original Budget
Muni Airport Grants Federal Fund	\$10,000,000.00	\$10,000,000.00
Muni Airport Grants Federal Fund (Land Credits for City Match)	\$1,111,112.00	\$1,111,112.00

Muni Airport Grants Federal Fund (Total)

\$11,111,112.00 \$11,111,112.00

ADVISORY BOARD APPROVAL - On January 25, 2024, the Aviation Advisory Board voted to recommend that the City Council approve the application for and acceptance of this grant.

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

Perot Field Fort Worth Alliance Airport is located in COUNCIL DISTRICT 10.

A Form 1295 is not required because: This contract will be with a governmental entity, state agency or public institution of higher education: Federal Aviation Administration

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that upon approval of the above recommendations and adoption of the attached appropriation ordinance, funds will be available in the current operating budget, as appropriated, in the Muni Airport Grants Federal Fund. 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.

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