

Mayor and Council Communication

DATE: 01/28/20

M&C FILE NUMBER: M&C 20-0052

LOG NAME: 55FWS AIRFIELD LIGHTING REPLACEMENT & PAVEMENT REHABILITATION

SUBJECT

Authorize Application for and Acceptance of, If Awarded, a Grant From the Texas Department of Transportation in an Amount Up to \$3,600,000.00 for Design, Engineering and Construction Services for the Replacement of Airfield Lighting and Rehabilitation of Taxiways and Runway 17R/35L at Fort Worth Spinks Airport, Authorize the Transfer of Up to \$400,000.00 for the City's Match Requirement, Adopt Resolution Authorizing the City Manager to Execute Grant Related Agreements with the State of Texas, Represented by the Texas Department of Transportation, and Adopt Appropriation Ordinance (COUNCIL DISTRICT 6)

RECOMMENDATION:

It is recommended that the City Council:

1. Authorize the application for and acceptance of, if awarded, a grant from the Texas Department of Transportation, Aviation Division, in an amount up to \$3,600,000.00 for design, engineering and construction services for the replacement of airfield lighting and rehabilitation of taxiways and Runway 17R/35L at Fort Worth Spinks Airport;
2. Authorize a transfer from Muni Airport Capital Project Fund into the Muni Airport Grants Federal Fund in an amount up to \$400,000.00 for the City's 10 percent grant match;
3. Authorize the adoption of the attached resolution, as required by the Texas Department of Transportation, authorizing the City Manager or his designee to execute all necessary contracts associated with this project with the Texas Department of Transportation; and
4. Adopt the attached appropriation ordinance increasing estimated receipts and appropriations in the Muni Airport Grants Federal Fund in an amount up to \$4,000,000.00, subject to receipt of grants.

DISCUSSION:

The Texas Department of Transportation Aviation Division (TxDOT) has advised the Aviation Department that funding is available for design, engineering and construction services for the replacement of airfield lighting and pavement rehabilitation at Fort Worth Spinks Airport (Airport).

Based on the most recent Pavement Condition Index (PCI) Report completed by Garver Engineering in 2012, Runway 17R/35L and the surrounding taxiways are scheduled for repair and rehabilitation. Additionally, the current airfield lighting system is past its useful life, therefore upgrading the runway and taxiway lighting systems with the rehabilitation of the pavement is imperative.

Finally, the standards for airport markings were revised on May 10, 2019 by the Federal Aviation Administration (FAA). Due to these revisions, the markings on Runway 17R/35L need to be updated in order to meet the new FAA criteria. Re-marking of the runway and taxiways will be included in this project.

Indirect costs are not eligible for reimbursement.

Upon approval of this M&C, all appropriations and funding will be summarized in the table below:

Fund	Amount
Muni Airport Capital Project Fund (City's Match Requirement)	\$ 400,000.00
TxDOT Grant Funds	\$ 3,600,000.00
Project Total	\$ 4,000,000.00

Because the designated match funds were not appropriated for transfer, specific approval for transfer of these funds was needed.

Fort Worth Spinks Airport is located in COUNCIL DISTRICT 6.

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

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 capital budget, as appropriated, of the Muni Airport Capital Project Fund and the Muni Airport Grants Federal Fund. The Aviation Department will be responsible for the collection and deposit of funds due to the City. Prior to expenditures 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

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