City of Fort Worth, Texas

Mayor and Council Communication

DATE: 09/15/20 **M&C FILE NUMBER**: M&C 20-0667

LOG NAME: 55AFW NOISE MITIGATION EFFORTS AGREEMENT

SUBJECT

(CD 7) Authorize the Execution of an Engineering Services Agreement with Jacobs Engineering Group, Inc., in the Amount of \$3,340,573.00 for Engineering Related Services for Part 150 Noise Mitigation Efforts 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 \$3,340,573.00 for engineering related services for Part 150 Noise Mitigation Efforts at Fort Worth Alliance Airport (City Project No. 102901).

DISCUSSION:

The Aviation Department is seeking Council approval to authorize the execution of an engineering services agreement with Jacobs Engineering Group, Inc. (Jacobs) in the amount of \$3,340,573.00 for engineering related services for Part 150 Noise Mitigation Efforts at Fort Worth Alliance Airport (Airport).

On June 5, 2018, (M&C C-28706) the City Council authorized the execution of City Secretary Contract 50892 with CP&Y, Inc. (CP&Y) for professional consulting services to perform the Environmental Assessment (EA) of the Taxiway Papa Extension Project at the Airport. Upon completion of the EA, the Federal Aviation Administration (FAA), along with the National Environmental Protection Agency (NEPA) issued a Record of Decision (ROD) indicating that due to a projected increase in aircraft activity at the Airport in coming years resulting from Amazon Air announcing their new regional hub facility at the Airport, the Airport is required to provide notice to the homeowners in the Rivers Edge and the Woodland Springs subdivisions no later than September 30, 2019 of potential noise impacts. This date was later extended to January 31, 2020, and the homeowners were notified January 29, 2020. The Rivers Edge subdivision is located approximately two miles north of the Airport; the Woodland Springs subdivision is located approximately one and three quarter miles southeast of the Airport.

As a result of this ROD imposed by the FAA, noise mitigation efforts must be completed by December 31, 2024. The FAA issued an \$8,000,000.00 grant in FY 2019 (City Secretary Contract No.52726) to begin assessing noise mitigation efforts, which includes a more in-depth study of the homes that are depicted to fall within the 2025 Noise Projection Contours (see attached map) and are modeled in the EA. If the results of this study determine the existing homes do not require additional noise mitigation efforts, the remaining unused funds will be returned to the FAA.

On April 15, 2020 and April 22, 2020, a Request for Qualifications (RFQ) was advertised in the *Fort Worth Star Telegram* for "Engineering Services for the City of Fort Worth Alliance Airport," and the Part 150 Noise Mitigation Efforts project was included in this RFQ. On May 8, 2020, two statements of qualifications were received, and after analyzing the submitted proposals in accordance with the City of Fort Worth (City) procedures, Jacobs was selected as the consultant.

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

A waiver of the goal for MBE/SBE subcontracting requirements was requested by the department and approved by the Office of Business Diversity, in accordance with the MWBE or BDE Ordinance, because the purchase of goods or services is from sources where subcontracting or supplier opportunities are negligible.

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 Municipal Airport Grants Federal Fund for the AFW Noise Mitigation Grant 201 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.

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