

Mayor and Council Communication

DATE: 11/09/21

M&C FILE NUMBER: M&C 21-0863

LOG NAME: 55AFW NOISE MITIGATION PROJECT AMENDMENT III

SUBJECT

(CD 7) Authorize the Execution of Amendment No. 3 to City Secretary Contract No. 54648, a Standard Agreement for Engineering Related Professional Services with Jacobs Engineering Group Inc, to Increase the Contract Amount Up to \$13,668,220.35 for the Noise Mitigation Project at Fort Worth Alliance Airport

RECOMMENDATION:

It is recommended that the City Council authorize the execution of Amendment No. 3 to City Secretary Contract No. 54648, a standard agreement for engineering related professional services with Jacobs Engineering Group Inc., to increase the contract amount up to \$13,668,220.35 for the Noise Mitigation project (City Project Nos. 102901 & 103131) at Fort Worth Alliance Airport.

DISCUSSION:

On September 15, 2020, Mayor and Council Communication (M&C) 20-0667, the City Council authorized the execution of an engineering services agreement with Jacobs Engineering Group Inc. (Jacobs) in the amount of \$3,340,573.00 for the Noise Mitigation project (Project) at Fort Worth Alliance Airport (Airport).

On February 4, 2021, Amendment No. 1 to City Secretary Contract No. 54648 was executed in the amount of \$24,871.15 with Jacobs for additional services to the original agreement for software and website development services to allow for virtual public meetings and the creation of a new website for the Project.

On May 4, 2021, Amendment No. 2 to City Secretary Contract No. 54648 (M&C 21-0319) was executed in the amount of \$100,950.45 with Jacobs for additional acoustical testing of homes in the Rivers Edge subdivision (Rivers Edge).

Amendment No. 3, if approved, will include costs associated for the five noise mitigation methods further described in the original agreement, as well as a live Town Hall event that occurred in June of 2021. If eligible, property owners will be able to select one of the five noise mitigation methods, which consist of the purchase of avigation easement rights, sound insulation of non-compatible structures, purchase assurance, sales assurance and transaction assistance. The live Town Hall event provided an opportunity for homeowners to come and learn more about this program and ask questions with Project staff.

At the start of this Project, it was unknown how many properties would be eligible for noise mitigation measures. The original agreement and Amendment No. 2 included funding for acoustical testing of homes in Rivers Edge to determine which homes were eligible. As of September 2021, 227 properties meet the eligibility requirements under the noise mitigation program. Project staff have begun discussions with property owners regarding their mitigation options. To date, 127 homeowners have selected sound insulation, eight have selected transaction assistance and three have selected avigation easements.

Approximately seventeen properties still require acoustical testing, and further discussions with homeowners are still required. The proposed Amendment No. 3 provides a reasonable estimate of the funding required to address the remaining noise mitigation measures for eligible properties.

Funding for this project has been provided by Federal Aviation Administration (FAA) grants from Fiscal Years (FY) 2019, 2020 and 2021. A total of \$19,111,110.00 has been given to the City for this project, with \$888,888.88 in land credits used for the City's match in 2019. No match was required for the FY 2020 and 2021 grants.

Jacobs Engineering Group, Inc. is in compliance with the City's DBE Program by committing to 35% DBE participation on this Project. The City's DBE goal on this Project is 35%.

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

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 Muni Airport Grants Federal Fund for the AFW Noise Mitigation Grant 2019 and AFW Noise Mitigation 2020 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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