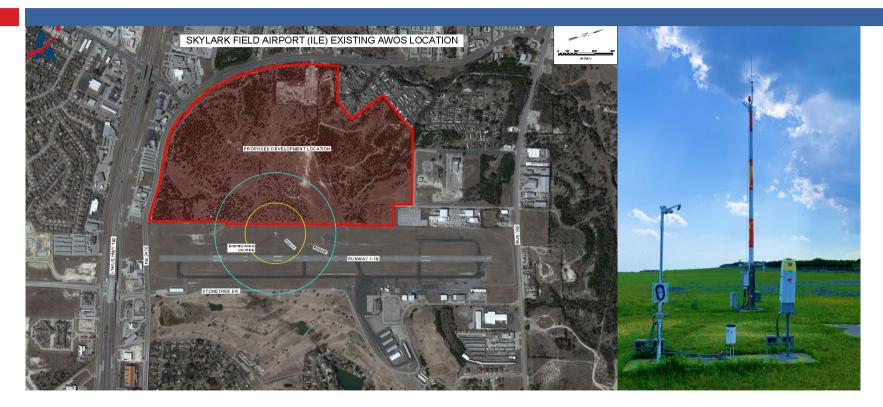
REIMBURSABLE AGREEMENT WITH THE DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION DIVISION FOR THE SKYLARK FIELD AWOS RELOCATION

RS-24-084

May 7, 2024

Skylark Field has a Federal Aviation Administration (FAA) owned and maintained Automated Weather Observation System (AWOS) on the west side of the airport that provides pilots with critical safety information on cloud height, visibility, wind direction and speed, as well as other weather information to assist with flight operations.

- The FAA has standards for keeping the areas within 1,000 feet of the AWOS clear of obstructions that would affect the ability of the sensors to collect accurate readings.
- The proposed Anthem Park development, when constructed, would cause the existing AWOS to not meet FAA standards for that 1,000 feet radius.



To accommodate for this future development, it is necessary to relocate the AWOS to a location that will meet FAA standards for weather data collection.



Discussion

- On May 16, 2023, the City Council approved a Professional Services Agreement with Garver, LLC, for the design services, project administration, bidding, and coordination with the FAA of the AWOS relocation at Skylark Field.
- □ Design is currently 90% complete.

Discussion

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- Since the AWOS is owned by the FAA, they require the City to enter into a Reimbursable Agreement to cover their costs to provide professional services that include:
 - Engineering and Design Consultation
 - Review/Approval of Plans and Specifications
 - Frequency Modifications/Authorizations
 - Locating/Markings of FAA owned Cables
 - Construction Oversite
 - Sensor Calibration and System Certification

Discussion

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- Staff negotiated a Reimbursable Agreement with the FAA in the amount of \$145,344.84.
- Funded through the Tax Increment Reinvestment Zone (TIRZ)
- □ No impact to the Aviation fund or fund balance

Recommendation

Approve a Reimbursable Agreement with the Department of Transportation Federal Aviation Administration for the Skylark Field Automated Weather Observation System (AWOS) Relocation, in the amount of \$145,344.84 and recommends that the City Council authorize the City Manager, or designee, to execute all contract documents and any and all change orders or actions within the amounts set by state and local law