ITEM #: 11

DATE: 09-09-25

DEPT: PW

COUNCIL ACTION FORM

SUBJECT: ACCEPTANCE OF FAA AIRPORT IMPROVEMENT PROGRAM (AIP) GRANT AGREEMENT - AIRPORT AIRSIDE IMPROVEMENTS (RUNWAY 01-19 RECONSTRUCTION)

BACKGROUND:

The Federal Aviation Administration (FAA) has offered the City of Ames a grant under the Airport Improvement Program (AIP) to fund the design, bidding, and grant administration services for the Runway 01/19 Reconstruction project at Ames Municipal Airport. This project will provide comprehensive design services for the reconstruction of Runway 01/19 (5,701 feet long by 100 feet wide) and its associated pavements.

The design scope includes topographic surveying, geotechnical investigations, aircraft fleet mix analysis, FAA pavement design, construction safety and phasing plan development, and preparation of complete bid documents. It also includes FAA grant administration for this design phase. The pavement will be designed for up to 100,000 lb. aircraft, consistent with FAA Aircraft Approach Category C and Airplane Design Group II standards, with potential adjustments if future funding allows. The project also includes evaluation and adjustments to airfield lighting, signage, and pavement markings as required to meet FAA criteria, with the ability to incorporate Part 139 upgrades where applicable.

Construction is anticipated to be delivered in two phases through separate FAA construction grants (FY 2026 and FY 2027). However, the design and bidding documents will be prepared as a single package to ensure consistency and efficiency. The total estimated cost of the design phase is \$1,196,600, with the FAA grant funding of eligible costs up to a maximum of \$1,140,095. The City's local share will be funded with Airport Improvement Funds (\$56,505), consistent with the adopted Capital Improvements Plan.

Revenue Source	
FAA AIP Grant Funds	\$1,140,095
Airport Improvement Funds	\$56,505
Total Revenues	\$1,196,600

Expense Category	
Design	\$1,196,600
Total Expenses	\$1,196,600

ALTERNATIVES:

- 1. Accept the FAA AIP Grant Agreement for the Runway 01/19 Reconstruction Design project in the amount of \$1,140,095, with a local match of \$56,505 from Airport Improvement Funds.
- 2. Do not accept the FAA grant and provide direction to staff on how to proceed.

CITY MANAGER'S RECOMMENDED ACTION:

The reconstruction of Runway 01/19 is a vital airside upgrade to ensure safety and operational dependability at Ames Municipal Airport. Accepting this FAA grant guarantees the City 95% federal funding for the design phase for eligible costs up to a maximum of \$1,140,095 and sets the project up for FAA construction funding in the future. Therefore, it is the recommendation of the City Manager that the City Council adopts Alternative 1, as shown above.

ATTACHMENT(S):

Previous CAF - Approval of PSA AMW-CEG-3-19-0004-034-2025-Grant Agreement.pdf