



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Economic Development

To: City Council

From: City Manager & Staff

Council Meeting Date: July 20, 2020

Re: Authorizing a Non-Federal Reimbursable Agreement with the Federal Aviation Administration (FAA) relating to Construction and Installation Oversight for NAVAID Relocation and Replacement and Flight Inspection Support for the Runway 2-20 Extension Project at COU.

Executive Summary

As part of the Runway 2-20 Extension project at Columbia Regional Airport (COU), a Non-Federal Reimbursable Agreement relating to FAA oversight for Navigational Aid (NAVAID) relocation and replacement, and flight inspection support, is required. Once the agreement has been executed, an advanced payment in the amount of \$257,205.08 will be issued to the FAA, which is eligible for 100% reimbursement when the project is completed.

Discussion

Staff is requesting Council authorize the City Manager to execute a Non-Federal Reimbursable Agreement with the FAA relating to the construction and installation oversight, and flight inspection support, for the Runway 2-20 extension project. The scope of this project includes the following:

1. Remove the Runway 2 Localizer (LOC) V-Ring antenna array and install a 14-Element Single Frequency V-Ring replacement Log Periodic Dipole (LPD) LOC antenna array, LPD conversion kit, and LOC equipment shelter at the new location.
2. Relocate the Runway 2 Distance Measuring Equipment (DME) antenna.
3. Relocate the LOC and DME equipment from the existing shelter to the new LOC shelter.
4. Remove Runway 20 VASI and replace with a new Precision Approach Path Indicator (PAPI) NBP FA-30200.
5. Flight checks for the Runway 20 PAPI, Runway 2 LOC, and Runway 2 DME.
6. Remove and dispose of the decommissioned Runway 20 ODALS as recommended by FAA.

The FAA requires an advanced payment of \$257,205.08 for this project which is eligible for 100% reimbursement once work is completed. This payment will be funded by Transportation Sales Tax (TST) already appropriated to the Runway 2-20 extension project.

Fiscal Impact

Short-Term Impact: An advanced payment of \$257,205.08 will be issued to the FAA from TST already appropriated to the Runway 2-20 extension project. These funds will be reimbursed at 100%.

Long-Term Impact: N/A



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Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Economy, Secondary Impact: Operational Excellence, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

Primary Impact: Mobility, Connectivity, and Accessibility, Secondary Impact: Inter-Governmental Cooperation, Tertiary Impact: Economic Development

Legislative History

Date	Action
03/16/2020	B52-20 Authorizing a bid call through the Purchasing division to construct the Runway 2-20 extension project at the Columbia Regional Airport.
03/16/2020	PH9-20 Public hearing held for the extension of Runway 2-20 at the Columbia Regional Airport.
02/17/2020	R24-20 Setting a public hearing for the extension of Runway 2-20 at the Columbia Regional Airport.
01/07/2019	B317-18 Authorizing an aviation project consultant agreement with Burns and McDonnell Engineering Company, Inc. for design services relating to the extension of Runway 2-20 at the Columbia Regional Airport.

Suggested Council Action

Authorize the City Manager to execute a Non-Federal Reimbursable Agreement with the FAA relating to oversight for Navigational Aid (NAVAID) relocation and replacement, and flight inspection support for the Runway 2-20 extension project.