



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: February 6, 2017

Re: Authorizing a Professional Engineering Services Agreement with Burns & McDonnell Engineering Company for Design Services related to the Reconstruction of Route H at the Columbia Regional Airport

Executive Summary

Authorizing the City Manager to execute a professional engineering services agreement with Burns & McDonnell Engineering Company for design services related to the reconstruction of Route H at the Columbia Regional Airport. The agreement is for a not to exceed amount of \$264,962.14 and is eligible for 90% reimbursement by the Federal Aviation Administration (FAA). The City is responsible for a 10% local match will be paid from Transportation Sales Tax funds.

Discussion

Staff is requesting Council authorize the City Manager to execute a professional engineering services agreement with Burns & McDonnell Engineering Company for design services related to relocating a portion of Route H to allow for the extension of Runway 2-20 at the Columbia Regional Airport. The current location of Route H will be in conflict with the new runway protection zone of the 900' extension of Runway 2-20, programmed for 2019 construction. In order to meet this critical airport improvement project, Route H must be designed and constructed prior to the extension project.

The agreement with Burns & McDonnell is for a not to exceed amount of \$264,962.14 and is eligible for 90% reimbursement by the FAA. The City's 10% match will be paid from Transportation Sales Tax funds.

Fiscal Impact

Short-Term Impact: The agreement with Burns & McDonnell Engineering is for a not to exceed amount of \$264,962.14. The FAA will reimburse the City 90%, or \$238,465.93. The City's 10% match is \$26,496.21 and is paid from Transportation Sales Tax funds.

Long-Term Impact: The estimated construction cost for Route H is \$3,111,232.00 and is anticipated to be constructed in FY2018. The FAA will reimburse the City 90% or \$2,800,109.

Vision & Strategic Plan Impact

[Vision Impacts:](#)

Primary Impact: Transportation, Secondary Impact: Secondary, Tertiary Impact: Tertiary



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Legislative History

Date	Action
	None

Suggested Council Action

Authorize the City Manager to execute a professional engineering services agreement with Burns & McDonnell Engineering Company for design services related to the reconstruction of Route H at the Columbia Regional Airport.