



# City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: October 17, 2016

Re: Authorize a Professional Engineering Services Agreement with Burns & McDonnell Engineering Company for Construction Phase Services related to the Reconstruction and Extension of Runway 13-31 and Taxiway B at the Columbia Regional Airport

## Executive Summary

Staff is requesting Council authorize the City Manager to execute a professional engineering services agreement with Burns & McDonnell Engineering Company for construction phase services related to the reconstruction and extension of Runway 13-31 and Taxiway B at the Columbia Regional Airport. The cost for this service is \$997,918.00 and is eligible for 90% reimbursement by the Federal Aviation Administration (FAA).

## Discussion

The City of Columbia received a grant agreement from the FAA in the amount of \$12,233,216 for the reconstruction and extension of Runway 13-31 and Taxiway B, which includes replacing the current asphalt with concrete, lengthening and widening the runway to 5,500' x 100', installation of medium intensity runway lighting, directional signage and pavement centerline and runway markings. The FAA will reimburse the City 90% or \$11,009,894. The City's local match is 10% or \$1,223,322.

A public hearing for this project was held, and a bid call through the Purchasing division was authorized on June 20, 2016. As part of the reconstruction and extension of Runway 13-31 and Taxiway B, staff is requesting Council authorize the City Manager to execute a professional engineering services agreement with Burns & McDonnell Engineering Company to provide construction phase services for a not to exceed amount of \$997,918.00. The FAA will reimburse the City 90% of this amount.

## Fiscal Impact

Short-Term Impact: The professional engineering services agreement is for a not to exceed amount of \$997,918.00. The FAA will reimburse the City 90% or \$898,126.00.

Long-Term Impact: The total project cost is \$12,233,216. The FAA will reimburse the City 90% or \$11,009,894. The City's local match is \$1,223,322, and is funded by Transportation Sales Tax.

## Vision & Strategic Plan Impact

### [Vision Impacts:](#)

Primary Impact: Transportation, Secondary Impact: Economic Development, Tertiary Impact: Tertiary



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## Strategic Plan Impacts:

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

## Comprehensive Plan Impacts:

Primary Impact: Mobility, Connectivity, and Accessibility, Secondary Impact: Infrastructure, Tertiary Impact: Tertiary

### Legislative History

Date	Action
12/21/2015	<b>O22687</b> -Appropriating grant funds to be received from the FAA for the Runway 13-31 (5,500' x 100') and partial reconstruction of Taxiway B Design and Bid Schedule I Construction Project.
12/21/2015	<b>R196-15</b> -Authorizing an agreement with Burns & McDonnell Engineering Company, Inc. for design phase services related to reconstruction and extension of Runway 13-31 (5,500 x 100') and partial reconstruction of Taxiway B.
05/18/2016	<b>R52-16</b> -Setting a public hearing for 6/20/16 for Reconstruction of Runway 13-31 and Taxiway B at COU
06/06/2016	<b>B140-16</b> -Authorizing a bid call through Purchasing for reconstruction of Runway 13-31 and Taxiway B at COU

### Suggested Council Action

Authorize a professional engineering services agreement with Burns & McDonnell Engineering Company for construction phase services related to the reconstruction and extension of Runway 13-31 and Taxiway B at the Columbia Regional Airport.