



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: May 21, 2018

Re: Authorizing a Bid Call through the Purchasing Division for Construction of the Ballenger Lane Improvement Project

Executive Summary

Authorize a bid call through the Purchasing Division for construction of the Ballenger Lane improvement project from Ria Street to Mexico Gravel Road, as shown on the attached site location map and the project plan sheet. An Interested Parties (IP) meeting was held on June 13, 2017, and a public hearing was held on December 18, 2017.

Discussion

Ballenger Lane currently has two 11-ft wide lanes with a storm water ditch on each side of the road. The proposed improvement project involves constructing 6-ft wide shoulders on both sides of Ballenger Lane and a 1-1/2 inch asphalt overlay. Existing subdivision sidewalks will tie into the proposed shoulders and 15 residential and 3 commercial drive approaches will be reconstructed to align with the proposed shoulders. Finally, the existing storm system will be modified and bus shelters will be installed at Rice Road and Aztec Boulevard. The approximate total length of the project is 1.3 miles.

After the December 18, 2017 public hearing, Council directed staff to proceed with final plans and specifications. One (1) permanent street easement, two (2) permanent drainage easements and eight (8) temporary construction easements are needed from eight (8) separate property owners for the construction of the project. A Right of Way plan showing proposed easements, grading limits and project features is attached.

The total cost estimate for the project is \$2,200,000 which includes design, easement acquisition, utility relocation, and construction. MoDOT will contribute \$1,800,000 towards the project cost, and in return, the City of Columbia will acquire the road and take over the maintenance. The remaining funds will come from the 0.25% Capital Improvement Sales Tax and the County Road Tax. Construction is planned for the spring of 2019.

Fiscal Impact

Short-Term Impact: The total cost estimate for the project is \$2,200,000 (design, easements, construction). MoDOT will contribute \$1,800,000 towards the project. The remaining funds required to complete this project, estimated \$400,000, will come from the 0.25% Capital Improvement Sales Tax and the County Road Tax.

Long-Term Impact: Routine maintenance is estimated at \$6,000 per year.



Strategic & Comprehensive Plan Impacts

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Public Safety, Tertiary Impact: Economy

Comprehensive Plan Impacts:

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

Legislative History

Date	Action
12/18/2017	PH44-17-Public hearing held for the construction of the Ballenger Lane improvement project from Ria Street to Mexico Gravel Road.
12/18/2017	R365-17-Authorizing a road relinquishment agreement with MHTC for conveyance of a portion of Ballenger Lane between Mexico Gravel Road roundabout and Clark Lane roundabout, and a portion of Clark Lane between Clark Lane roundabout and east of Woodland Springs Court, as part of the Ballenger Lane improvement project.
11/20/2017	R155-17 -Setting a public hearing for December 18, 2017 for the proposed construction of the Ballenger Lane improvement project.
06/13/2017	Interested parties meeting held

Suggested Council Action

Authorize a bid call through the Purchasing Division for the construction of the Ballenger Lane improvement project from Ria Street to Mexico Gravel Road.