



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: March 6, 2017

Re: Authorizing an Engineering Services Agreement for Final Design of the Discovery Parkway Extension Project

Executive Summary

Authorizing the City Manager to execute a professional engineering services agreement with Allstate Consultants LLC for final design, and bid ready plans and specifications, for the Discovery Parkway Extension project. An Interested Parties (IP) meeting was held on March 31, 2009 and a Public Hearing was held on March 1, 2010.

Discussion

The project includes the extension of Discovery Parkway from Discovery Drive to Rolling Hills Road (just south of the intersection of Rolling Hills Road and New Haven Lane). Allstate Consultants completed final plans, specifications, and cost estimate in March 2010. The project was then put on hold until funding became available for construction. An I.P. meeting was held on March 31, 2009 and a Public Hearing was held on March 1, 2010.

The Discovery Parkway design includes construction of a two-lane section with bike lanes and an 8' pedway on the northwest side. Construction will also include the grading for future widening of the street to four lanes, bike lanes and a 5' sidewalk on the southeast side. A grassed median between the two-lane sections is also included. Finally, the plans include the construction of two 16' wide private overpasses and a concrete box cattle crossing to facilitate University of Missouri South Farm operations. The right of way will be almost exclusively obtained from the University of Missouri. Of this 1.5 mile section, almost one mile was pre-graded for use as a borrow site for the Gans Road / Route 63 interchange project.

The Discovery Parkway Extension was identified as a project in the 2015 CIP ballot. The engineering services agreement with Allstate Consultants is to make the plans and specifications bid ready such that when ballot funds become available in 2021, or other funding sources become available, the project will be ready for bid. The revisions to the plans and specifications will include the following:

1. Revisions to reflect any site conditions that have changed since the original plans were completed.
2. Addition of a stormwater treatment feature.
3. Revision to add additional width to the constructed pavement to include bike lanes.
4. Addition of an asphalt pavement alternative bid.
5. Review of easement descriptions.
6. Revisions to bid quantities and cost estimate.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

The engineering agreement with Allstate Consultants, LLC is for a lump sum amount of \$30,000 and will be paid from the 0.25% Capital Improvement Sales Tax.

Fiscal Impact

Short-Term Impact: The engineering services agreement is for a not to exceed amount of \$30,000 and will be paid from 0.25% Capital Improvement Sales tax funds.

Long-Term Impact: Estimated construction cost for the Discovery Parkway extension is \$4,860,000.

Vision & Strategic Plan Impact

Vision Impacts:

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

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:

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

Legislative History

Date	Action
06/07/2006	Ord 19139-Authorizing an agreement with Allstate Consultants, P.C. to provide engineering services for the Gans Road improvement project.
01/07/2008	R5-08-Authorizing an amendment to the agreement with Allstate Consultants, LLC for engineering services for the Gans Road improvement project.
03/01/2010	R14-10 Public Hearing held for construction of Discovery Parkway from the U.S. 63 Interchange to New Haven Road;

Suggested Council Action

Authorize the City Manager to execute a professional engineering services agreement with Allstate Consultants LLC for final design and bid-ready plans and specifications for the Discovery Parkway Extension project.