



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: June 1, 2020

Re: Public Hearing for the Construction of the Proposed Discovery Parkway Extension
(Discovery Drive to Rolling Hills Road) Project

Executive Summary

A public hearing is being held for the construction of the proposed Discovery Parkway Extension (Discovery Drive to Rolling Hills Road) project. A location map and the project plans are attached. The estimated total project cost is \$6,821,675.00.

Discussion

The Discovery Parkway Extension (Discovery Drive to Rolling Hills Road) project includes constructing approximately 7,715 linear feet of new roadway to connect the east end of Discovery Parkway at the Discovery Drive intersection to Rolling Hills Road just south of the intersection with New Haven Road. The roadway will include two driving lanes, bike lanes, and an eight-foot wide sidewalk/pedway. The site will be graded such that in the future the roadway can be expanded to four lanes with a median, bike lanes, and sidewalk along the southeast side of the roadway. The project has been coordinated with the University of Missouri Discovery Ridge project and the South Farm and will include the construction of two bridges to allow local traffic and farm service vehicles needed for the farm operations and an underpass crossing for livestock.

The design of this project has been completed by Allstate Consultants and the plans and specifications are signed and sealed. An Interested Parties (IP) meeting for this project was held on March 31, 2009 with approximately 16 people attending. The initial public hearing was held on March 1, 2010. Permanent street easements, drainage easements, and temporary construction easements have been acquired from the University of Missouri for this project.

The total project cost estimate for the Discovery Parkway Extension project is \$6,821,675.00 which includes design, easement acquisition, utility relocation, value of the donated easements, and construction. The City has been awarded the Governor's Transportation cost-share program funds which will match up to 50 percent of the construction cost of this project; the estimated construction cost for this project is \$6,126,970.00. The City has also been awarded \$735,000.00 through a Federal Aid grant for this project. The Governor's Transportation cost share agreement and the Federal Aid Program agreement is included on



the June 1, 2020 council agenda. The project is scheduled for construction to begin in the spring of 2021.

Fiscal Impact

Short-Term Impact: The estimated total project cost for the Discovery Parkway Extension project is \$6,821,675.00. The funding source is MoDOT cost share funds, federal aid funds, ¼% CIP sales tax, county road tax, developer fees.

Long-Term Impact: Routine maintenance.

Vision & Strategic Plan Impact

[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
05/04/2020	R56-20 Setting a Public Hearing for the proposed construction of the Discovery Parkway Extension (Discovery Drive to Rolling Hills Road) project.
09/03/2019	R124-19 Authorizing application to the Missouri Department of Transportation-Governor's Transportation Cost Share Program for financial assistance for the Discovery Parkway extension project, between the Gans Road overpass and Rolling Hills Road.
03/06/2017	R30-17 Authorizing an agreement for professional engineering services with Allstate consultants, LLC for design services for the Discovery Parkway extension project from Discovery Drive to Rolling Hills Road.
03/01/2010	PH (A) Public Hearing for construction of Discovery Parkway from US 63 Interchange to New Haven Road held.
02/01/2010	R14-10 Setting a public hearing for March 1, 2010 for construction of Discovery Parkway from US 63 Interchange to New Haven Road.
03/31/2009	IP meeting held



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01/08/2008	R5-08; Authorizing an amendment to the agreement with Allstate Consultants, LLC for engineering services for the Gans Road improvement project.
08/08/2006	Ord. 19139; Authorizing an agreement with Allstate Consultants, P.C. to provide engineering services for the Gans Road improvement project.

Suggested Council Action

After the public hearing and Council discussion, direct staff to move forward with final plans and specifications for the construction of the Discovery Parkway Extension (Discovery Drive to Rolling Hills Road) project.