



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: June 15, 2020

Re: Authorizing a Bid Call through the Purchasing Division for Construction of the Discovery Parkway Extension Project

Executive Summary

Authorize a bid call through the Purchasing Division for the construction of the Discovery Parkway Extension (Discovery Drive to Rolling Hill Road) project. An Interested Parties (IP) meeting for this project was held on March 31, 2009, the initial public hearing was held on March 1, 2010, and a second public hearing was held June 1, 2020.

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's Discovery Ridge and the South Farm and will include the construction of two bridges to allow for farm service vehicles crossing needed for the farm operations and an underpass to allowing for livestock crossing.

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 meeting. An initial public hearing for the project was held on March 1, 2010 and a second public hearing was held on June 1, 2020. Permanent street easements, drainage easements, and temporary construction easements for this project have been acquired from the University of Missouri. A location diagram and the final project plans are attached.

The total project cost estimate for the Discovery Parkway Extension project is \$6,821,675.00, this total includes design, utility relocation, the value of the donated easements and construction. Construction of the project will be funded with the Governor's Transportation cost-share program funds which would 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 City's match will be funded with the ¼-percent CIP sales tax, County road tax, and developer fees. The project is scheduled for construction in spring of 2021.



Fiscal Impact

Short-Term Impact: The estimated total project cost for the Discovery Parkway Extension project is \$6,821,675. The funding sources include MoDOT cost share and federal aid grant, 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
06/01/2020	PH18-20 Proposed construction of Discovery Parkway from Discovery Drive to south of the intersection of New Haven Road and Rolling Hills Road.
06/01/2020	B110-20 Authorizing a federal aid program agreement with the Missouri Highways and Transportation Commission for the construction of Discovery Parkway from Discovery Drive to south of the intersection of New Haven road and Rolling Hills Road; amending the FY 2020 Annual Budget by appropriating funds.
06/01/2020	B111-20 Authorizing a Governor's Transportation Cost Share Agreement with the Missouri Highways and Transportation Commission for the construction of Discovery Parkway from Discovery Drive to south of the intersection of New Haven road and Rolling Hills Road; amending the FY 2020 Annual Budget by appropriating funds.
06/01/2020	B112-20 Amending the FY 2020 Annual Budget by appropriating funds to finalize and close out completed capital improvement projects and to reallocate funds received from the Missouri Department of Transportation-Governor's Transportation Cost Share Program to provide funding for current and future capital improvement project.



City of Columbia

701 East Broadway, Columbia, Missouri 65201

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.
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.
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

Authorize a bid call through the Purchasing Division for the construction of the Discovery Parkway Extension (Discovery Drive to Rolling Hill Road) project.