



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: June 3, 2024

Re: Authorize the Acquisition of an Additional Easement and Correction of Right of Way Description for Construction of the Route K and Old Plank Road Roundabout project

Executive Summary

Authorize the acquisition of one additional easement and the correction of one right of way description necessary for the construction of the Route K and Old Plank Road Roundabout project. Ordinance No 025620 was approved for acquisition of easements at the April 1, 2024 council meeting for this project. An Interested Parties (IP) meeting was held on March 16, 2023 and a public hearing was held on June 5, 2023.

Discussion

At the April 1, 2025 council meeting, Ordinance No 025620 was approved for acquisition of easements necessary for the construction of the Route K and Old Plank Road roundabout project. This ordinance allows for the acquisition of four temporary construction easements, one permanent access easement, one permanent drainage easement, and three street right of ways (ROW). In addition, the ordinance allows for the acquisition of Missouri Department of Transportation (MoDOT) Limited Access ROW from four properties. During the final design process, it has been determined that a permanent waterline easement needs to be acquired for Consolidated Public Water Supply District #1 for the relocation of waterline. This permanent water line easement will be located on one property. On the same property, it was discovered that the MoDOT Street Right of Way description mistakenly stated that the area was 10,900 square feet. The right of way description has been corrected to state that the easement is 10,986 square feet.

The Route K and Old Plank Road Roundabout project will replace and improve the existing intersection of West Route K and West Old Plank Road, located in south Columbia. The project will include the following road and sidewalk improvements:

- Construction of a single lane, 150-foot diameter roundabout. The roundabout will improve safety by slowing the speed through the intersection and by removing the conflicting turning and left turning movements.
- Construction of 5-foot sidewalk, with grass strips, and splitter islands for safer alternatives for pedestrians to cross Route K to the gas stations and the nearby subdivisions.
- Removal of the skewed angle where Old Plank Road ties in with Route K.
- Alignment of the entrance of the Little General gas station with Vermillion Drive.
- Construction of a turn-around at the end of the existing Old Plank Road to maintain access to the existing properties.

The estimated total project cost is \$1,790,700 and includes design, easement acquisition, utility relocation, and construction. The project will be funded with the MoDOT Cost Share



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Partnership Program and the ¼ cent Capital Improvement Program (CIP) sales tax funds. Construction is planned for the summer of 2025.

Fiscal Impact

Short-Term Impact: The total project estimate is \$1,790,700 and will be funded with the MoDOT Cost Share Program and the ¼ cent Capital Improvement Program (CIP) sales tax
Long-Term Impact: Per ordinance, sidewalks are maintained by the adjacent property owner. The roundabout will be maintained by MoDOT.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Reliable and Sustainable Infrastructure, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Mobility, Connectivity, and Accessibility, Tertiary Impact: Inter-Governmental Cooperation

Legislative History

Date	Action
04/01/2024	B60-24 Authorizing the acquisition of easements for construction of a single-lane roundabout with splitter islands and sidewalk at the intersection of Route K and Old Plank Road.
04/01/2024	B59-24 Authorizing construction of a single-lane roundabout with splitter islands and sidewalk at the intersection of Route K and Old Plank Road; calling for bids through the Purchasing Division.
06/05/2023	PH21-23 Proposed construction of a single-lane roundabout with splitter islands and sidewalk at the intersection of Route K and Old Plank Road.
05/01/2023	R66-23 - Setting a public hearing for the proposed construction of a single-lane roundabout with splitter islands and sidewalk at the intersection of Route K and Old Plank Road.
03/16/2023	Interested Parties Meeting Held
09/06/2022	B232-22 – Authorizing a cost share agreement with the Missouri Highways and Transportation Commission.
04/04/2022	R44-22 –Authorizing application to MoDOT for cost share partnership funding.

Suggested Council Action

Authorize the acquisition of one necessary additional easement and the correction of one right of way description for the construction of the Route K and Old Plank Road Roundabout project.