



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: February 1, 2021

Re: Public Hearing for the Proposed Construction of the Wabash Drive Extension Project

Executive Summary

A public hearing is being held to consider the proposed construction of the Wabash Drive Extension Project. This project includes the extension of Wabash Drive to Paris Road (Route B) and will allow only right-out turning movements onto Paris Road from Wabash Drive in order to reduce the right turning movements from Vandiver Drive onto Paris Road. An online Interested Parties (IP) meeting was held from November 2, 2020 through November 13, 2020. The total project cost estimate (design, utilities, and construction) is \$164,300.

Discussion

Currently, Wabash Drive is a 28-foot wide roadway starting at Vandiver Drive and ending right before the Colt Railroad tracks that parallel Paris Road (Route B). The preliminary design includes extending the east end of Wabash Drive to Paris Road. The extension will only allow the right-out turning movements onto Paris Road from Wabash Drive. The overall goal of the project is to reduce the right-turn movement from Vandiver Drive onto Paris Road and to provide increased connectivity in the area. It is anticipated the right-turn movement will be reduced by as much as forty (40) percent. As part of the project, a portion of the existing railroad, where the road extension crosses the tracks, will be replaced with new rails and precast concrete panels. A concrete median island will be constructed along Paris Road to restrict the left turn movements to and from Paris Road at Wabash Drive, and signage and the geometry of the road extension will restrict the right-turn movement from Paris Road onto Wabash Drive.

No easements are expected to be needed for the proposed improvements. According to the Columbia Area Transportation Study Organization (CATSO) Major Roadway Plan, Vandiver Drive is designated as a minor arterial and Paris Road is designated as a major arterial, according to the Columbia Area Transportation Study Organization (CATSO) Major Roadway Plan.

An online Interested Parties (IP) meeting was held from November 2, 2020 through November 13, 2020. One comment was received from the IP meeting.

The total project cost estimate (design, utilities, and construction) is \$164,300. The project will be funded with the ¼-cent Capital Improvement Program sales tax. Construction of the project is currently scheduled to begin in the summer of 2021.



Fiscal Impact

Short-Term Impact: The total project cost estimate (design, utilities, and construction) is \$164,300. The project will be funded with the ¼-cent Capital Improvement Program sales tax.

Long-Term Impact: Routine maintenance.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

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

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Land Use & Growth Management, Tertiary Impact: Mobility, Connectivity, and Accessibility

Legislative History

Date	Action
01/04/2021	R1-21 Setting a public hearing; proposed construction of the Wabash Drive extension project
11/02/2020 - 1/13/2020	IP Meeting Held

Suggested Council Action

After the public hearing and Council discussion, direct staff to move forward with final plans and specifications for construction of the proposed Wabash Drive extension project.