

Source: Public Works

Agenda Item No: REP 17-13

To: City Council

From: City Manager and Staff

**Council Meeting Date:** 

Feb 4, 2013

Re:

Missing Crosswalk at Providence and Blue Ridge (CM #3734)

## **EXECUTIVE SUMMARY:**

Staff has prepared for Council consideration a report concerning the cost for adding a crosswalk across the west leg of the intersection at Providence Road and Blue Ridge Road (see attached diagrams).

### **DISCUSSION:**

At the October 15, 2012 Council meeting, staff was asked to prepare a report concerning why only three sides of the intersection at Providence Road and Blue Ridge Road have crosswalks, and the fourth side does not. Until a few years ago, this intersection came to a Tee, with Providence extending only to the north. At that time, the north leg was the only leg with a crosswalk. When Providence was extended to the south to Vandiver/Leslie, a crosswalk was added across the new south leg of the intersection of Providence Road and Blue Ridge Road, and the intersection converted to an all-way stop. The crosswalk on the east leg was added with the construction of the North Providence Pedway, which extends to the north on the east side of Providence Road.

An ADA accessible ramp is needed in the southwest corner of the intersection before a crosswalk is painted across the west leg. Staff recommends installing the ramp, associated sidewalk modifications and pavement markings, at an estimated cost of \$7,000. The improvements can be installed by August, 2013.

It is anticipated that some form of major intersection improvement (likely a roundabout or signal) will be required within 15 to 20 years. Timing of this improvement, as well as two additional lanes for Providence Road, is dependent on growth to the north as well as nearby development. New development could speed up the need for a major improvement.

#### FISCAL IMPACT:

\$7,000 would be needed from the Annual Sidewalk/Pedway account.

## VISION IMPACT:

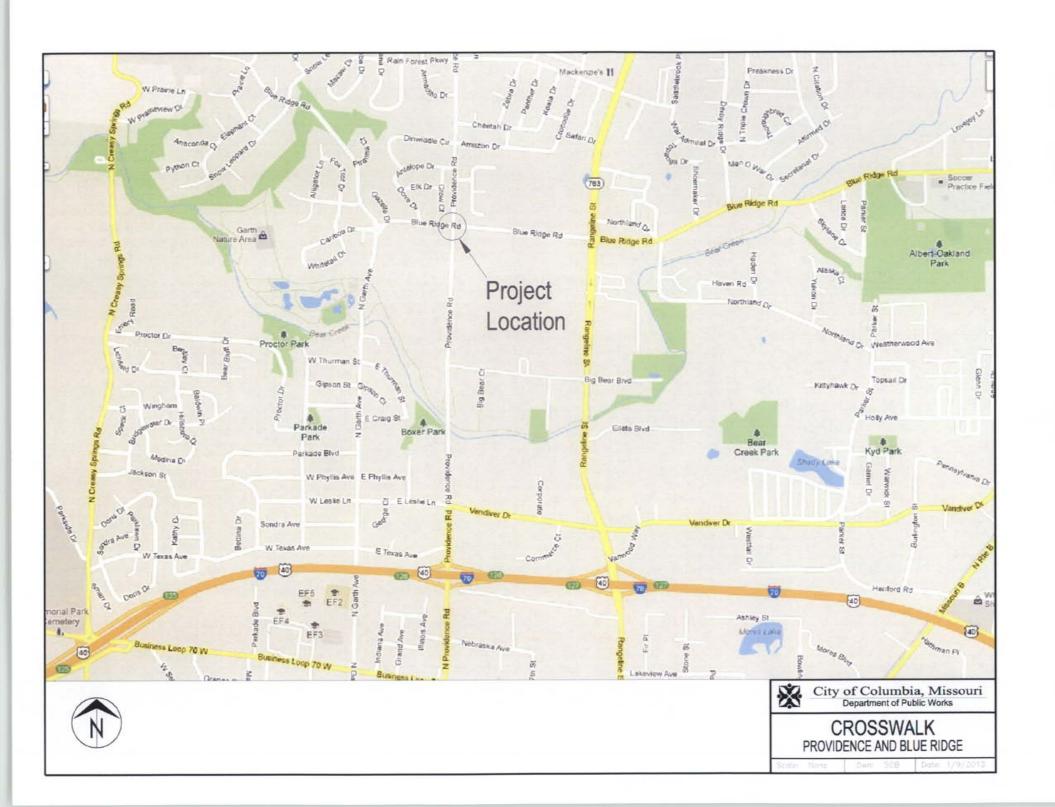
# http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php

Columbia and central Missouri, a growing urban community, will have a modern transportation system, which allows its citizens to move about freely within the region using whatever means are desired - automobile, bus, bicycle, walking - and to do so safely, within a reasonable time frame, and without encountering needless congestion.

### **SUGGESTED COUNCIL ACTIONS:**

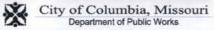
Direct staff to install an ADA ramp and pavement markings needed for a crosswalk on the west leg of Blue Ridge Road at Providence Road.

FISCAL and VISION NOTES:					
<b>City Fiscal Impact</b> Enter all that apply		Program Impact		Mandates	
City's current net FY cost	\$0.00	New Program/ Agency?	No	Federal or State mandated?	No
Amount of funds already appropriated	\$0.00	Duplicates/Expands an existing program?	No	Vision Implementation impact	
Amount of budget amendment needed	\$0.00	Fiscal Impact on any local political subdivision?	No	Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		Resources Required		Vision Impact?	Yes
One Time	\$7,000.00	Requires add'l FTE Personnel?	No	Primary Vision, Strategy and/or Goal Item #	13
Operating/ Ongoing	\$0.00	Requires add'l facilities?	No	Secondary Vision, Strategy and/or Goal Item #	
		Requires add'I capital equipment?	No	Fiscal year implementation Task #	









CROSSWALK PROVIDENCE AND BLUE RIDGE

Scalar None

Dwn 988

Date 1/9/2013