



CITY OF MARSHALL AGENDA ITEM REPORT

Presenter:	Jason Anderson
Meeting Date:	Tuesday, November 28, 2023
Category:	NEW BUSINESS
Type:	INFO/ACTION
Subject:	Project ST-034: Intersection Control Evaluation (ICE) for Intersection of Susan Drive and US 59 Frontage Road – Consider Resolution of Support for LRIP Grant Application
Background Information:	<p>The intersection of Susan Drive just east of US 59/Main Street is an important and busy intersection in our community. The intersection is quite wide and there are numerous travel lanes designated on each leg of the intersection. The intersection is further troubled by the “free” movements into the intersection coming off Main Street.</p> <p>At the September 26th meeting, the City Council authorized city staff to work with Bolton & Menk to offer the City design options for geometric improvement at this intersection to help ensure good traffic flow, while also considering safety for all users of the intersection. As part of the study, Bolton & Menk conducted a traffic analysis that included the usage of video cameras and traffic movement counts in this area. Included in the packet is an exhibit for a proposed intersection design that City and Bolton & Menk staff believe will improve safety for all users at this intersection.</p> <p>Notable alterations:</p> <ul style="list-style-type: none"> - Adjustment of geometry to make Susan Drive, a city municipal state aid route, the primary street in this area, with no stop control prior to arrival at the traffic signal. - Closure of access to “old Shopko building” property at this intersection. This reduces the size of the intersection and eliminates added conflicts at the intersection. Two other accesses to this business area are located a short distance away. - Realignment of Walmart entrance road to near 90 degree intersection with the new Susan Drive alignment. - Reduce from three lanes on Walmart access road to two lanes by having one lane in each direction. - Narrowing of paved area at the intersection of Susan Drive/Walmart access road to help simplify driver decision-making. - Narrowing of paved area at the intersection of Susan Drive/US 59 to make pedestrian crossing shorter. Reduced from five lanes to three lanes. - Note that the WB-62 truck tracking apron is likely to be removed from final draft. <p>City staff have attempted to reach the new owner of the former Shopko building to discuss this proposed project but have not made contact yet. City staff are also attempting to reach Walmart leadership to discuss the proposed changes but have not made contact yet. MnDOT will also need to approve changes at the intersection with US 59/Susan Drive, but City and Bolton & Menk staff do not anticipate concerns from MnDOT.</p>

	<p>Though the Intersection Control Evaluation (ICE) is not yet finalized, City staff is seeking City Council authorization to submit for Local Road Improvement Program (LRIP) grant funds to implement the changes as proposed in the exhibit. The LRIP grant is the same funding source that was used for the Channel Parkway project in 2023. City staff views this intersection as a good candidate for LRIP funds in this solicitation and would like to get an application submitted prior to the December 10, 2023 deadline.</p> <p>This item was presented to the PI/T Committee at their November 28, 2023 meeting.</p>
Fiscal Impact:	<p>The preliminary cost estimate for this project is \$1,349,900 dollars. This cost includes engineering and project administration fees. The maximum LRIP award for this solicitation is \$1.5M. Any costs not covered by the grant, including engineering fees, would be State Aid eligible due to Susan Drive being a Municipal State Aid Street System (MSAS) route.</p>
Alternative/ Variations:	<p>No alternative actions recommended.</p>
Recommendations:	<p>that the Council adopt RESOLUTION 23-074, which is the “Resolution of Support for LRIP Application”, authorizing City staff to submit an LRIP grant application for the project.</p>

RESOLUTION NUMBER 23-074

**RESOLUTION OF SUPPORT FOR
PROJECT ST-034
INTERSECTION OF SUSAN DRIVE AND US 59 FRONTAGE ROAD
LOCAL ROAD IMPROVEMENT PROGRAM (LRIP) APPLICATION**

BE IT RESOLVED, a resolution of the City of Marshall agreeing to apply for financial assistance with the Minnesota Local Road Improvement Program (LRIP) to finance Project ST-034: Intersection of Susan Drive and US 59 Frontage Road Project.

BE IT FURTHER RESOLVED, that the City Council hereby authorizes the Director of Public Works to submit and sign an application to the State of Minnesota for financial aid for LRIP application purposes.

Passed and adopted by the City Council this 28th day of November, 2023.

ATTEST:

City Clerk

Mayor

This Instrument Drafted By:
Jason R. Anderson, P.E.; Director of Public Works/City Engineer