



AGENDA ITEM MEMORANDUM

DATE: 7/10/2026

TO: Public Works Committee

FROM: Kevin Jump, PE – City Engineer

SUBJECT: Resolution 51-26-27 - authorizing the appropriate City officials to enter into a contract with Vinton Construction Company for the Erie Avenue and North 13th Street RRFB Project.

ISSUE

Should the Public Works Committee recommend approving the resolution?

STAFF RECOMMENDATION

Staff recommends approval of the resolution.

BACKGROUND/DISCUSSION

The Shoreland 400 Trail crossing at Erie Avenue will greatly benefit from safety enhancements to protect pedestrians and bicyclists and ensure an ADA-compliant multimodal connection. The installation of Rectangular Rapid Flashing Beacons (RRFBs) will provide a high-visibility, driver-attention-getting treatment that significantly improves yielding behavior and reduces conflict at this busy location.

Residents and trail users have reported difficulty crossing Erie Avenue and frequent near-miss incidents. Pedestrian and bicycle crossings of 4-lane, undivided roadways often face additional risks. These include:

- No Refuge: Without a raised median or pedestrian refuge island, users are exposed in the street for longer durations.
- Driver Yielding Failure: Drivers approaching in passing lanes often fail to notice pedestrians or crosswalk markings in time, particularly if there are no overhead signs or flashing beacons.

The proposed project will construct RRFBs with overhead signs to better notify drivers that pedestrians or bicyclists are using the crosswalk. The improvement will also include updated pavement markings to provide additional driver notification.

Federal Highway Administration (FHWA) states that RRFBs are applicable to many types of pedestrian crossings but are particularly effective at multilane crossings with speed limits less than 40 miles per hour, and FHWA also identifies RRFBs as part of its Proven Safety Countermeasures initiative.

This project will also update the Shoreland 400 curb ramps at this location to be compliant with current standards.

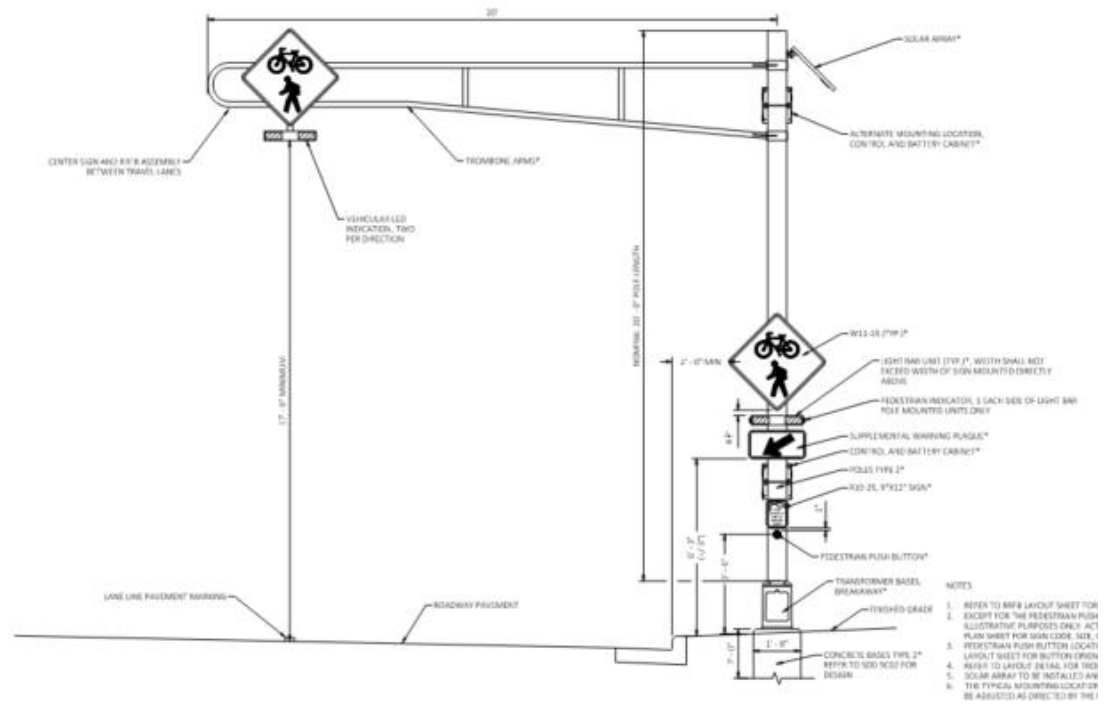
RRFBs are installed at several locations within the city. This proposed installation will be the first to use overhead signing.

DEPARTMENT OF
PUBLIC WORKS

2026 NEW JERSEY AVE.
SHEBOYGAN, WI
53081

920/459-3440
sheboyganwi.gov

AGENDA ITEM MEMORANDUM (CONT.)



FUNDING IMPACT

The Capital Fund – Public Works – Sidewalk/Trail Improvements funds will be used to pay for the improvements. Prices for the Annual Sidewalk Program were lower than anticipated this year, resulting in available funds within the 2026 Sidewalk and Trail Improvement budget to support the proposed improvements to the Shoreland 400 Trail crossing.

IF APPROVED, NEXT STEPS:

If approved, City staff will begin selecting a design consultant.