



AGENDA ITEM MEMORANDUM

DATE: 7/10/2026

TO: Public Works Committee

FROM: Kevin Jump, PE – City Engineer

SUBJECT: Resolution 53-26-27 - authorizing the Mayor to enter into a State/Municipal Agreement with the State of Wisconsin Department of Transportation to update the existing traffic signals at the intersection of Erie Avenue and North 14th Street.

ISSUE

Should the Public Works Committee recommend approving the resolution?

STAFF RECOMMENDATION

Staff recommends approval of the resolution.

BACKGROUND/DISCUSSION

Since 2020, DPW staff have responded to 14 incidents at the intersection of North 14th Street and Erie Avenue that damaged traffic signals, resulting in \$112,395.97 in costs for materials, labor, and equipment. Eight of these incidents have damaged the traffic signals in the medians.

DPW/Engineering staff submitted a Signals and ITS Standalone Program (SISP) application to the Wisconsin Department of Transportation (WisDOT) in April of this year, requesting funding to rehabilitate the existing traffic signals and construct minor geometric improvements at the intersection of North 14th Street and Erie Avenue. This project will update outdated and frequently damaged traffic signals at this intersection.

The project proposes completing the following:

- Replacement of aging signal infrastructure (poles, wiring, cabinet, controller, detection).
- Conversion from trombone-arm signals to monotube signal structures with one far signal head per lane, correcting current MUTCD deficiencies, including elimination of traffic signals in the median.
- Construction of zero-offset left-turn lanes to improve driver visibility and reduce crash risk.
- Installation of audible accessible pedestrian signals (APS) and curb ramp upgrades.
- Minor geometric improvements to shorten pedestrian crossing distances.

On July 2, staff was notified of the project award, with the city receiving up to \$858,146.05, with a required city match of \$95,350.00. The funding provided is for the design and construction of the intersection improvements.

Common Council approval of the State Municipal Financial Agreement (SMFA) is the final step needed for WisDOT to allow the city to begin work on the project.

FUNDING IMPACT

DEPARTMENT OF
PUBLIC WORKS

2026 NEW JERSEY AVE.
SHEBOYGAN, WI
53081

920/459-3440
sheboyganwi.gov



AGENDA ITEM MEMORANDUM (CONT.)

The Capital Fund – Public Works – Street Improvements will be used to pay for the improvements.

IF APPROVED, NEXT STEPS:

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