



# CITY OF APPLETON

## MEMORANDUM

**Date:** 06/05/2024  
**To:** Municipal Services Committee  
**From:** Michael Hardy, P.E., Traffic Engineer  
**Subject:** Recommended award of Service Contract for Traffic Signal Control and Management Software

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We recommend for approval the implementation of a service contract for new Econolite brand traffic signal control and management software with Traffic Control Corporation in the amount of \$103,400.00, plus a contingency of \$5,000 only to be utilized as needed. Traffic Control Corporation is the exclusive vendor for Econolite in Wisconsin. This sole source service contract will be for the procurement, licensing, and integration of new software for twenty-one (21) intersections along state highways within city limits.

Twenty-one new intersection controllers will be separately purchased from Wisconsin Department of Transportation (WisDOT) procurement contract #510465. The total amount of this purchase order will be \$86,343.00.

This is related to the *WisDOT Signals and ITS Standalone Program (SISP)* grant that the Municipal Services Committee and Finance Committee approved for acceptance on March 25, 2024. The City's local match of the \$220,750.00 grant award is 10% (\$22,075.00).

The combined cost of the service contract and purchase order will be \$189,743.00, which is within budget. The procurement of the Econolite brand software has been detailed throughout the grant process. Written approval for sole source procurement of Econolite software was formally received from WisDOT on March 13, 2024.