



# CITY OF APPLETON

## MEMORANDUM

**Date:** 08/07/2024  
**To:** Municipal Services Committee  
**From:** Michael Hardy, P.E., Traffic Engineer  
**Subject:** Amendment Request - Service Contract for Traffic Signal Control and Management Software

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Department of Public Works recommends for approval an amendment to the current service contract for new Econolite brand traffic signal control and management software. The current service contract with Traffic Control Corporation was approved at the June 10, 2024 meeting of the Municipal Service Committee. The original service contract was approved for \$103,400.00, plus a contingency of \$5,000 only to be utilized as needed. The new amount would be \$132,510.00, an increase of \$29,110.00.

This recommendation is a result of; 1) switching from an on-premise software and server application to a cloud-based System as a Software (SaaS) service as requested by Information Technology Department, and 2) Permission by Wisconsin Department of Transportation (WisDOT) to use all remaining authorized grant funds for advanced purchase of future SaaS annual subscriptions (through 2032). The Information Technology Department will budget for annual subscriptions once the prepayment term ends.

Twenty-one new intersection controllers were separately purchased from Wisconsin Department of Transportation (WisDOT) procurement contract #510465. The total amount of that purchase order was \$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 revised service contract and purchase order would be \$219,675.00, which remains 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.