

CITY OF MANITOWOC

WISCONSIN, USA

www.manitowoc.org

Date: September 16, 2021

To: Common Council

From: Greg Minikel, P.E., Engineering Division Manager *G.M.*

Re: Agreement with Bodart for the DOT's SISP Traffic Signal Project (Item #21-0811)

The City of Manitowoc applied for the Wisconsin Department of Transportation's (WDOT) Traffic Signal funding last fall. This is known as the SISP funding program which stands for Signals and ITS Standalone Program and is only for traffic signals on connecting highways. The City was awarded funding for 4 signalized intersections to be upgraded. The approved intersections are S. 10th and Franklin St., S. 10th and Washington St., S. 10th and Marshall St. and S. 8th and Washington Street.

The Common Council previously approved (February 16, 2021) entering into the State/Municipal Agreement (SMA) with WDOT for this project. Under this agreement, the DOT will fund 90% of the eligible project costs and the City of Manitowoc is responsible for 10% of the costs including any overages or non-eligible costs. The estimated cost for design is \$99,000 and we have already contracted with JT Engineering for the design work at a cost of \$98,965. The estimated cost of construction is \$1,002,000. The total estimated cost share for the City is \$110,100. There was \$65,000 included in the 2021 Capital Budget for this project and we will need to budget another \$60,000 in 2022. We requested slightly more than anticipated just to make sure we are covered.

This is a very unique project in that the WDOT negotiates and establishes prices with the Contractor, Bodart Electric Service, for all of the standard traffic signal items. Then, for other items such as traffic control, mobilization, pavement restoration and many other items, Bodart gave pricing to the City. The entire total project cost for the Contractor is listed on Exhibit "A". In addition to this, the City has already ordered specialized signal components that have extremely long lead times.

It is very important to have this contract or agreement in place as the DOT does not have any contract/agreement with the Contractor.

This is a great project with an outstanding level of funding and therefore staff recommends awarding/approving the agreement with Bodart Electric Service to complete these traffic signal upgrades at the 4 connecting highway intersections.