Department of Public Works

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John C. Rooney, P.E. Commissioner of Public Works

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> Ara P. Molitor, P.E. City Engineer

July 12, 2022

- To: Alderman Mollie Jones, Chair Public Works and Services Committee
- From: Ara P. Molitor City Engineer
- Re: Traffic Signal Removals Lake Avenue.

On behalf of Chairperson Alder Jones, DPW Staff is notifying Common Council of the removal of the Traffic Signals at the intersections of Lake Ave. and 6th Street, Lake Ave. and 4th Street and Lake Ave. and State St./Gaslight Drive.

As part of the Toole Plan adopted by the Common Council in 2020 the traffic signals on Lake Avenue will be removed as part of the resurfacing project on Lake Ave. These intersections on Lake Ave. include 6th Street, 4th Street and State St./Gaslight Dr. This is part of an overall effort and plan to: create more mobility in the downtown and ease access to parking, convert roadways to provide bicycle accommodations, create more gaps for pedestrians with two-way/all-way stop traffic control, equalize traffic volumes on Wisconsin Avenue-Main Street-Lake Avenue, and create more bidirectional roadways.

The following intersections on Lake Ave. that will be converted to All-Way Stop conditions are; 7th Street, 6th Street 5th Street, 4th Street and State Street/Gaslight Dr. Lake Ave. does not carry the traffic volumes to warrant traffic signals at any intersection according to the standards set forth in the Wisconsin DOT traffic signal warrants guidelines, nor is there crash history data to support mitigation by traffic signals.

Reduced maintenance and utility costs will decrease operating expenses approximately \$3,795 annually (3-intersections).

If the Committee agrees, the appropriate action would be to approve the removal of the traffic signals and receive and file this proposal as described.

JCR/km Cc: Tara Coolidge, Amber Pfeiffer