

DEPARTMENT OF PUBLIC WORKS Engineering Division – Traffic Section 2625 E. Glendale Avenue Appleton, WI 54911 TEL (920) 832-5580 FAX (920) 832-5570

To:

Municipal Services Committee

From:

Michael Hardy, Assistant City Traffic Engineer

Date:

September 20, 2019

Re:

New Street Light Request - 2000 S Matthias Street

While conducting reviews for the City's LED street light conversions, we identified a lack of street lighting on block of Matthias Street between Calumet Street and Philip Lane. This is a short block, with commercial / office development on both sides of the street. We suspect a streetlight existed at one time, but was removed to accommodate a driveway for the current development and never restored.



2000 S Matthias Street, looking south from Calumet Street.

Upon review of this situation, the Traffic Section supports the addition of a new residential streetlight on this block. The existing *Street Light Policy* dictates that requests for new street light additions be submitted for approval to Municipal Service Committee and the Common Council. With approval, our office would work with WE Energies to add a new leased LED street light on a new wood pole located on the west side of the street. The install cost is estimated to be \$4,646.00, with an ongoing monthly cost of \$10.32 thereafter. These costs would apply to City's street lighting account (17023).



Aerial View of S Matthias Street, illustrating existing and proposed streetlights near Phillip Lane.

## Legend:

Existing residential street light

Proposed new residential street light