

**To:** Municipal Services Committee  
**From:** Michael Hardy, Assistant City Traffic Engineer  
**Date:** July 27, 2018  
**Re:** Street New Street Light Request – 200 S. Pierce Avenue

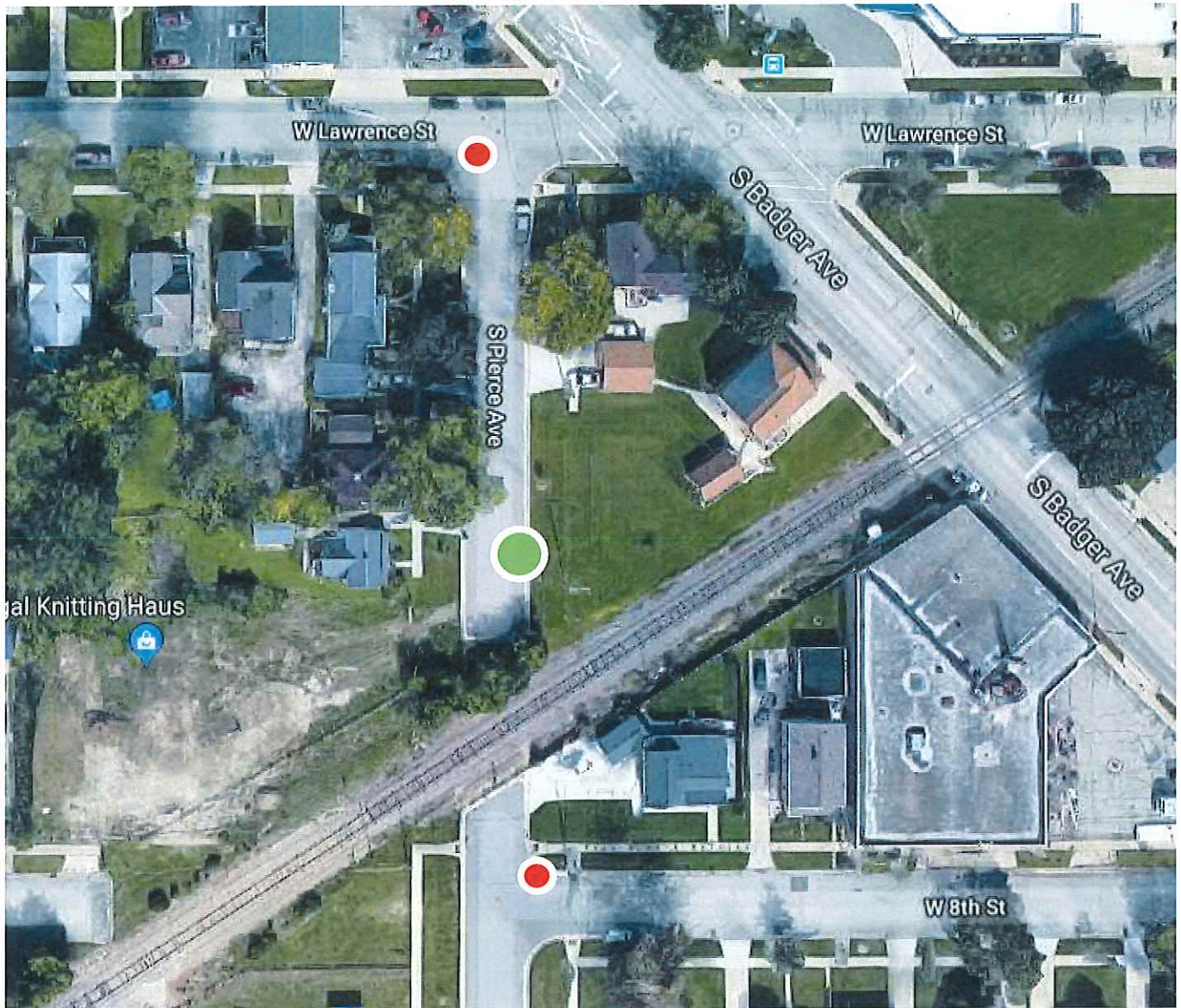
Our office was contacted by a resident on the 200 block of S. Pierce Avenue, concerned about the lack of street lighting on their block. This block is a short block, bordered by Lawrence Street on the north and the railroad tracks on the south. There is an existing street light located at the intersection of Lawrence Street and Pierce Avenue. There is also an existing street light located at the intersection of Eighth Street and Pierce Avenue. This spacing would be typical if the street was continuous, but the railroad tracks and large trees prevent the existing lighting from being effective, especially just north of the tracks.



**200 Pierce Avenue, looking south from Lawrence Street.**

Upon review of this request and situation, the Traffic Section supports the addition of a new residential street light on this block.

The existing *Street Light Policy* directs requests for new street light additions to be submitted for approval to the Municipal Services Committee and the Common Council. With approval, our office would work with WE Energies to add a new leased LED street light on the existing power pole located on the east side of 217 Pierce Avenue. The installation cost is estimated to be \$150, with an ongoing monthly cost of \$15.05 during first 84 months reducing to \$7.77 thereafter. These costs would apply to City's street lighting account (17023).



**Aerial View of S. Pierce Avenue, illustrating existing and proposed street lights.**

**Legend:**

- Existing residential street light
- Proposed new residential street light