



# Memo

**To:** Honorable Mayor & City Council,

**From:** Utility Superintendent Victor Kane

**CC:** City Administrator Dylan Mulfinger

**Reference:** East Charles & 1<sup>st</sup> Street Ave Traffic Light

**Date:** 11/04/2020

Greetings,

The last we discussed K&W, at their expense, was to replace a bad wire from the conduit installation they performed for us. This was completed thus allowing this light be removed from the timing mode and back to traffic loop activation. However, the loops did not activate. It was found that at some point years ago the loops had failed and were disconnected in the hand holds. Our guess is when the downtown project was happening. No matter the reason this should be the only thing left in what became a rebuild of this light.

Reinstallation of the loops will allow the light to trigger to the active loop instead of waiting for it to run a full timer circuit. This will quicken the wait times when a single vehicle is at the light. It may possibly help the periodic traffic congestion in the 100 block of East Charles. The cost to install all new loops is \$6,000. The contractor is not sure this can be completed yet this fall. So, it may be a spring installation. I recommend approval of this installation.

Thank you for your time.

Victor Kane

From the Desk of  
Oelwein Utility Superintendent Victor Kane