

City of Kaukauna Board of Public Works – March 4, 2024 jwn/engr dept

Agenda Item #2a

E. 10th/Metoxen Intersection and Traffic Pattern Recommendations

Background

As part of the design considerations for the upcoming street paving project in the Quinney/Metoxen area, a section of very narrow roadway was identified as an area of concern. An approximately 140' long curved stretch of 10th Street, from Metoxen Avenue to the alley between Metoxen and Spring Street, is currently about 18-22' wide with shrubs tight along one edge and a steep hillside on the opposite. See photos included on next page.

The Engineering Department is recommending creating a one-way street for vehicles to exit from the alley or Spring Street westerly only onto 10th Street at his location. The improvements will create a safer driving lane, as well as allowing for a sidewalk installation to connect to the park.

In addition to the physical street changes, we are recommending a three-way stop at the 10th/Metoxen intersection. The stop will provide safer access for pedestrians crossing to enter or leave the park and will provide better opportunity for drivers to see the "do not enter" signage for the proposed one-way section of road.

A sketch of the proposed layout is included.

Staff Recommendation

Direct Engineering Department to work with City Attorney's office to draft the appropriate ordinance update designating a one-way street for a portion of E. 10th Street, draft the appropriate updates to the Official Traffic Map for the 10th/Metoxen intersection, and forward both to Legislative Committee for consideration.

Tenth Street Looking Westerly from Alley



Tenth Street Looking Easterly from Metoxen



