



Public Works Agenda Item

Meeting Date: September 10, 2019

Agenda Item: 5b. Whitewater St/Janesville St intersection configuration

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BACKGROUND

(Enter the who, what when, where, why)

The current configuration of how Whitewater Street intersects with Janesville Street allows for a vehicle to turn left and a vehicle to turn right simultaneously. The angle of the intersection for vehicles turning left is very acute causing drivers to have to turn and look back over their shoulders. Additionally, if there a vehicle turning right, the view to the north is blocked.

The Committee would like to look at the possibility of “squaring” up this intersection by adjusting the centerline on Whitewater Street to intersect Janesville Street at more of a right angle. This configuration would constrict turning movements to a single lane. In turn, moving the centerline to this configuration would free up space for larger vehicles turning from Janesville Street onto Whitewater Street.

PREVIOUS ACTIONS – COMMITTEE RECOMMENDATIONS

(Dates, committees, action taken)

No previous action has been taken on this item.

FINANCIAL IMPACT

(If none, state N/A)

Removal of existing centerline and painting a new centerline. Work would be done by City staff.

STAFF RECOMMENDATION

Staff would be in support of the new configuration.

ATTACHMENT(S) INCLUDED

(If none, state N/A)

1. Centerline Option 1
2. Centerline Option 2
3. Turning movements