REQUEST FOR COUNCIL ACTION

Agenda Section: Petitions, Requests, Communications

Originating Department:

Date:

No: 3

City Engineer

11/01/21

Item: Request for a Stop Sign Installation on Howard Street

No. 3.5

SUMMARY OF REQUESTED ACTION:

There has been a request for the installation of stop signs on St. Charles Street and High Forest Street at the uncontrolled intersections with Howard Street. If council chooses to approve this request, Carimona Street and Zumbro Street would be the only remaining uncontrolled intersections on Howard Street between Hamilton Street and Mankato Avenue, so it is recommended to also install stop signs on Carimona Street and Zumbro Street at the intersection of Howard Street to maintain consistency throughout this corridor.

One of the criteria for a stop controlled intersection is that a sight triangle is provided so that both vehicles can see each other in an adequate amount of time to avoid a collision by slowing or stopping. This sight distance is 140 feet for 30 MPH zones. The sight distance at St. Charles Street is 75 feet and 70 feet at High Forest Street due to houses obstructing the view of oncoming traffic. These distances are well below what is required to see, react, and be able to stop without a collision if traveling at 30 MPH. Due to this, it is recommended that St. Charles Street, High Forest Street, Carimona Street, and Zumbro Street be a stop intersection and Howard Street be the through street. This would make Howard Street a through street from Hamilton Street to Mankato Avenue.

If Council concurs, a motion to introduce the attached ordinance would be in order.

Department Approval:

City Manager Approval: