

From: Greg Minikel
Sent: Friday, August 17, 2018 11:39 AM
To: Dan Koski
Cc: Sonja Birr
Subject: FW: STH 42 (Memorial Drive) - E. Reed Ave. to E. Magnolia Ave. Realignment
Attachments: Memorial Drive Realignment from Reed to Magnolia.pdf

FYI: Information to take back to the PI Comm. for Sept. Thanks.

From: Haefs, Matthew - DOT [<mailto:Matthew.Haefs@dot.wi.gov>]
Sent: Friday, August 17, 2018 10:28 AM
To: Greg Minikel
Subject: STH 42 (Memorial Drive) - E. Reed Ave. to E. Magnolia Ave. Realignment

Good morning Greg,

The DOT maintenance section was sent your email below with an idea to realign Highway 42 near the Magnolia Ave intersection.

I ran this option past our traffic section for comments also.

Here are some of our initial concerns and questions about the idea:

- The north end possibly introduces a short tangent within the horizontal curve – a “curve-tangent-curve” situation which is something the DOT prefers to avoid
- The south end introduces a reverse curve to an existing tangent area – this could make the alignment function worse than the existing condition
- The culdesac of Iris Dr after removing its connection to Magnolia would help Magnolia function better
- The trail is somewhat close to the highway but it seems to function well as it is – Are there some unknown issues here? Are there a lot of close calls with pedestrians or bikes? Or is there a desire by the city to add a bus pull out or something else at this location?
- By improving the intersection via removing the Iris Dr connection, would the city look to add signals at Magnolia?
- The current connecting highway limits end at Magnolia. If this were to be pursued further, the DOT may wish to move the limits north to near Jasmine Dr so the city would maintain this area.

Overall, it seems the bang for the buck just isn't present with this idea. We are sort of scratching our heads over why this idea would be floated around. Maybe there is more info you could provide me as background to this idea. But we also recognize that ideas from the city council need to be vetted.

If you have any questions or would like to discuss this further, please let me know.

Matthew W. Haefs, P.E.
Maintenance Section Roadway Engineer
Wisconsin Department of Transportation
Northeast Region
Phone: (920) 366-1832
wisconsindot.gov

If this is related to a records request, please email: dotdtsnerecords@dot.wi.gov

From: Greg Minikel [<mailto:gminikel@manitowoc.org>]
Sent: Tuesday, July 31, 2018 3:19 PM
To: Haen, Brian - DOT <Brian.Haen@dot.wi.gov>
Cc: Dan Koski <dkoski@manitowoc.org>
Subject: STH 42 (Memorial Drive) - E. Reed Ave. to E. Magnolia Ave. Realignment

Hi Brian,

As we discussed this morning, who at the DOT do we need to talk to regarding the City's proposal to realign a section of Memorial Drive from about Reed Ave. to just north of Magnolia Ave.??

This proposed realignment would also cause Iris Dr. to need to be terminated in a cul-de-sac to the north of Magnolia Ave.

I have attached a drawing/sketch showing the roadway moved over about 30 feet. This would also allow for a wider trail system for Mariners Trail. Sorry the scan is not very good.

I know that we have sort of discussed this realignment in the past, so we realize that the DOT would not fund such an improvement.

Our question is would this realignment be approved and allowed by the DOT at all??

Please give us a response as soon as possible. Thanks.

30 1/2 x 600 1/2

E.

Magnolia Ave

Memorial Dr

Dr.

