

From: [Greg Minikel](#)
To: [Scott McMeans - D2](#)
Cc: [Amber Noworatzky](#); [Nick Reimer](#); [Dan Koski](#); [Amanda Baryenbruch](#); [Mackenzie Reed-Kadow](#); [Mike Zimmer](#); [Billy Hutterer](#)
Subject: RE: Cleveland Ave intersection
Date: Friday, February 5, 2021 12:13:22 PM
Attachments: [Aerial Photo of Cleveland Ave. & Maritime Dr. with Sewers.pdf](#)
[Aerial Photo of Cleveland Ave. & Maritime Dr..pdf](#)
[Proposed Reconstruction Work at Cleveland Ave. & Maritime Dr.pdf](#)
[Cleveland Ave. & Maritime Dr. Intersection Reconstruction to Remove Existing Right Turn Lane.pdf](#)

Scott,

Here are some aerial photos of the intersection and also a little better drawing of the proposed changes at this intersection.

Thanks to Mike Zimmer for creating this drawing in just the last half hour.

Anyway, there are still a lot of details to work out.

We would need to perform a preliminary survey of the area this summer in order to establish grades, etc.

I think it would be best to recommend including this project in the 2022 Capital Budget and CAWG discussions.

I did another cost estimate based on the drawing that Mike gave to me. I am now at \$80,000. See attached cost estimate. Doing this type of miscellaneous work with small quantities is always very costly (very labor intensive).

There is more work than what I had in my original quick estimate. There are manhole adjustments, relocating an existing storm inlet and the overall length of curb and gutter is quite a bit more than what I had yesterday. I also needed to add in the topsoil and seeding of the new island area.

-----Original Message-----

From: Scott McMeans - D2
Sent: Friday, February 5, 2021 10:22 AM
To: Greg Minikel
Subject: Re: Cleveland Ave intersection

Are you in the office around 11:30am?

Sent from my iPhone

> On Feb 4, 2021, at 4:47 PM, Greg Minikel <gminikel@manitowoc.org> wrote:

>

> Scott,

>

> See the attached drawing. This would be the cheapest option to just curb off the existing right turn lane and build a new larger turning radius.

>

> I believe that there is a new driveway that would need to be snaked out to Cleveland Ave. as well.

>

> I have this estimated at \$50,000.

>

>

> -----Original Message-----

> From: Scott McMeans - D2

> Sent: Thursday, February 4, 2021 2:11 PM
> To: Greg Minikel
> Cc: Dan Koski
> Subject: Re: Cleveland Ave intersection

>

> If you're comfortable with that high level. I can bring that committee for discussion. However if you would like to wait until March I can do that too. I don't expect a very detailed number but something that we can put a budget around for now.

>

> Sent from my iPhone

>

>> On Feb 4, 2021, at 12:34 PM, Greg Minikel <gminikel@manitowoc.org> wrote:

>>

>> Scott,

>>

>> Unfortunately, I did not have a chance yet to look at this more closely.

>>

>> Can we put it off until the March meeting?? Just been extremely busy with all of the projects for 2021.

>>

>> I can certainly get it on the list of projects for 2022 so that it is not forgotten. I will just need to add a budget number.

>>

>> There are probably two options. One would be to totally reconstruct the entire intersection which may be in the \$150,000 - \$200,000 range.

>>

>> The 2nd option may be to just close off the right turn lane and add a larger radius to the existing island so that the southbound right turn onto Cleveland Ave. would be easier to make. This would have a much lower price tag.

>>

>> -----Original Message-----

>> From: Scott McMeans - D2

>> Sent: Thursday, February 4, 2021 11:37 AM

>> To: Dan Koski; Greg Minikel

>> Subject: Cleveland Ave intersection

>>

>> Did you get in cost to reconstruct the Cleveland Avenue/Maritime Drive intersection? I was planning on putting on the February agenda if you would have some details.

>>

>> Scott

>>

>> Sent from my iPhone

> <Proposed New Right Turn Lane at Maritime & Cleveland Ave.pdf>