

DIVISION OF HIGHWAY MONTHLY REPORT

March 1, 2021

I. General Operations:

Kenosha County experienced several major snowstorms, frigid ambient temperatures and recorded over 19.3 inches of snowfall in February. The highway crew were engaged in snow and ice control on both State and County highways. We are monitoring the levels of rivers and low areas for flooding as the ambient temperature rises. We have confirmed, it appears we have an adequate inventory of sandbags, available for resident use if the need arises. We are working to develop adequate stockpiles of sand for flood-control purposes as well. In addition to snow-control activities, the crew was also engaged in routine highway maintenance that include crack sealing, brushing, shouldering, ditching and trash pick-up on both State and County highways.

II. Project Updates:

A. County Projects:

1. Update - CTH S Project:

a. Phase 1 - STH 31 to CTH H:

The project is on winter shutdown. We continue the monitoring and maintenance of traffic control within the project limits to ensure the safety of the travelling public.

b. Phase 2 - CTH H to I-94:

The project is also on winter shutdown. We are also monitoring and maintaining the traffic control within the project limits to ensure the safety of the travelling public.

2. CTH F Realignment Project:

Working with the Village of Twin Lakes and Town of Randall, we are finalizing design plans for the IGA specified area road improvements. We are targeting March bids for grading, site preparation and stormwater management infrastructure work. Project construction is slated for this spring/summer.

3. CTH K Project – CTH H to UPRR:

Design is progressing as planned and schedule to be completed by fall of 2021. Construction is projected to start in the summer of 2022.

4. Bike Wayfinding Sign Project (Countywide):

Contractor submitted revised unit prices to conform with the revisions that were made to the plans. The Construction management consultant is in the process of developing project modifications in accordance with DOT project guidelines. The project is on schedule to be completed by Fall of 2021.

5. CTH Y and CTH A Roundabout (Village of Somers)

Design is ongoing and projected to be completed in the Fall of 2021. Construction is projected to start in the summer of 2022.

6. CTH WG Bridge (Village of Bristol)

Design is ongoing and scheduled to be completed in the Fall of 2021 with construction expected to start in the summer of 2022.

7. CTH H – IL Stateline to STH 165 (Village of Pleasant Prairie)

Phase I: IL Stateline to CTH ML: This is a restoration and enhancement project which includes improving roadway drainage, pulverizing the existing pavement and paving the reconditioned base. This project will improve rideability and enhance the structural integrity of a key commercial corridor under traffic-load stress. Bids were opened on December 16th and Payne and Dolan is the apparent low bidder with the apparent low bid of \$592,838. Project is scheduled to start in early Spring and projected to be completed by September 30th.

Phase II: CTH ML to STH 165: The restoration of this segment of CTH H is identical to that of Phase I. Bids were also opened on December 16th and Payne and Dolan is also the apparent low bidder with a bid of \$749,321. Similarly, to Phase I, this project is scheduled to start by early Spring with projected completion by September 30th.

8. CTH U and CTH Q Intersection improvements (Village of Bristol)

The main objective of this intersection improvement project is to upgrade the CTH U and CTH Q intersection to accommodate anticipated traffic generated by new developments in the area. Currently, ROW acquisition is ongoing, the design is being finalized and construction is anticipated to start in early summer.

9. CTH U and CTH C Intersection Improvements (Village of Bristol)

This intersection is also being upgraded to accommodate traffic generated by a new development along CTH U just south of CTH C. The design is ongoing, ROW acquisition will start soon while construction is scheduled to start in late summer/early fall.

10. CTH MB Bridge Reconstruction (Just north of CTH K in the Town of Paris)

A culvert under CTH MB, just north of CTH K was identified to be replaced during a routine inspection. The design is currently 90% complete, WDNR review process is ongoing and construction is scheduled to start in the summer of 2021. This structure is currently a culvert; however, the dimension of the upgraded structure would convert this structure from a culvert to a bridge.

11. CTH N Bridge Reconstruction (West of CTH D in the Town of Paris)

A culvert on CTH N, just west of CTH MB was also identified for replacement. The design is ongoing, and the construction is scheduled to start in the summer of 2021. The upgraded structure will have dimensions that warrants the structure to be considered as a bridge.

12. Miscellaneous Culvert Repair (Countywide)

This is an annual program in which the County inspects and identifies culverts that have reached/exceeded their useful lives and then the County schedules the culverts for replacements. The only culverts that are considered under this program are those that cannot be replaced by County crews due to culvert size and depth. We are targeting the replacement of 3 of these types of culverts in 2021 and 29 of these type of culverts by 2025. These culverts play a significant role in our community's stormwater management system.

B. FoxConn & Related DOT Projects:

1. CTH KR Enhancement Project:

a. Section I-94 to CTH H:

The project is substantially complete, and the highway is opened to traffic.

b. Section CTH H to STH 31:

The contractor continues with the construction of the bridges over the railroads and the Pike river. The traffic control within the project limits is currently set up for winter operations. Overall, the project is on scheduled to be completed in the fall of 2022.

2. STH 50 Reconstruction project: 118 Avenue to 43rd Avenue

Utility relocations are ongoing in preparation for start of construction in Spring of 2021. There are occasional lane closures needed for the installation of temporary lights at key intersections. Major construction is expected to start as the weather is conducive for construction activities.