

DIVISION OF HIGHWAY MONTHLY REPORT

June 7, 2021

I. General Operations:

The weather in June was generally favorable for highway operations and routine maintenance work. We were engaged in asphalt paving on County highways as well as carrying out routine maintenance which includes mowing, ditch repair, shouldering and trash pickup. Approximately 5.3 miles of County highway was paved in May consisting of CTH NN from STH 45 to STH 75, and sections of CTH C, CTH SA and CTH F. The crew has mobilized in preparation to start paving CTH D from CTH N to STH 142. As part of our paving program for local Townships, the crew has begun the prep work as well as replacing culverts along some of the Town roads in the Town of Wheatland in anticipation of paving the Town roads as soon as possible.

For State work, we were also engaged in routine maintenance on State highways that consist of shouldering, ditching, patching and trash pickup. We completed the shouldering of STH 75 from STH 50 to STH 142 and the crew is currently preparing to start major concrete spot repair along STH 31 from ILL Stateline to STH 50.

II. Project Updates:

A. County Projects:

1. Update - CTH S Project:

a. Phase 1 - STH 31 to CTH H:

Excavation and prep of the subbase are complete, and installation of the aggregate-base is projected to be complete by mid-June. The contractor also completed the only section of concrete pavement at the 38th Street and CTH S intersection. Work scheduled for June include installation of storm sewer laterals, fine grading of the base and asphalt paving. The contractor made significant progress in May and the project is on schedule to be completed by the Fall of '21.

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

Same schedule as CTH S PH I

2. CTH F Local Roads Project:

Excavation and prep of the subbase are complete, and installation of the aggregate-base is anticipated to be complete this week for the project's 3 cul-de-sacs (89th St., Karow Rd. and Pond Rd.). Milling and asphalt paving are scheduled to start at month end.

The contractor made significant progress on the fine-tuning of the intersection of CTH F and CTH O. The modifications to the median noses and installation of underground wiring are complete. Installation of the overhead flashing Stop-sign is to start by mid-June when the overhead poles are expected to be delivered on site. Overall, the project is on schedule to be completed by end of July.

3. CTH K Project – CTH H to UPRR:

The WDNR required design revisions for the Pike Creek relocation are in-process and a draft of the environmental document has been submitted to the DOT for review. When DOT approval has been secured, we can then proceed with ROW acquisition. Construction is projected to start the summer of '22.

4. Bike Wayfinding Sign Project (Countywide):

The contractor made significant progress in May. 279 of the 454 sign poles and 57 sign assemblies have been installed. Project is progressing well and on schedule to be completed by August '21.

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

The plat-plan is in final development and review, now targeting July for Committee presentation. The County is currently working with the Village of Somers to incorporate a watermain project with this project to ensure construction coordination. Design is anticipated to be complete by Fall '21 and Construction is projected to start in the summer of '22.

6. CTH WG Bridge (Village of Bristol)

The design plans and specifications were submitted to the DOT for review and approval. Advertising and bid opening are scheduled in October of '21. The project is still on schedule for construction to start in the summer of '22.

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

Phase I: IL Stateline to CTH ML: A public information meeting was held on May 19th. The County took additional steps to inform the public by distributing project information to the residents and businesses in the project area as well as the Village of Pleasant Prairie. We are targeting construction to start by June 14th.

Phase II: CTH ML to STH 165: Same schedule as Phase I.

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

The County's project team is still reviewing the design to ensure public comments are incorporated in the plans. ROW acquisition has been slow and somewhat challenging. The project team will work to develop a revised project schedule after the ROW acquisition is complete.

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

The design is complete and appraisal for right-of-way acquisition is scheduled to start this week while construction is targeted to start in late summer/early fall '21.

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

Bids were opened April 29th and after reviewing the four bids received, it was determined that the low bid was \$312,930 from Sheet Piling Services, LLC. A Preconstruction Meeting was held last week on June 4th and construction is tentatively scheduled to start on June 14th, with completion by mid-August.

B. FoxConn & Related DOT Projects:

1. CTH KR Enhancement Project:

Section from CTH H to STH 31:

Bridge construction over the Pike river is complete, while work continues with the construction of the bridge over UPRR. The contractor continues with the laying of the subbase of the westbound lanes from STH 31 to UPRR. The project is still on schedule to be completed in the Fall of '22.

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

Traffic is still shifted to the inside lanes while construction continues along the outside lanes. Some of the cross-streets are closed for storm sewer work. Major ongoing construction work on the mainline includes storm sewer installation, common excavation, placement of materials on the subbase and laying of concrete pavement on the western section of the project limits along the eastbound lanes. Construction work continues on the bridges over CPRR, UPRR and 77th Ave. Overall the project is on schedule for completion in the Fall of '22.

3. **STH 50 Pavement & Shoulder Repair project: WFR to CTH O**

The travelling public is experiencing congestion and delays along this section of STH 50 due to traffic flow reduced to one lane in each direction. Major construction work includes: signal upgrade at STH 50 and Geneva Road intersection, concrete spot repairs, shoulder replacement, diamond grinding and installation of We Energies 12-inch gas main (through Paddock Lake). The DOT's contractor is estimating completion in October '21.