# **DIVISION OF HIGHWAY MONTHLY REPORT**

August 2, 2021

# I. General Operations:

The weather was generally conducive for highway operations despite occasional excessive heat. We paved 0.8 miles of multi-segmented county and town roads, as well as engaged in shouldering, mowing, brushing, trash pickup and tree removal.

For State work, in addition to routine maintenance work, we also engaged in concrete spot repair on STH 31 and bridge maintenance activities.

# II. Project Updates:

# A. County Projects:

#### 1. <u>Update - CTH S Project:</u>

#### a. Phase 1 - STH 31 to CTH H:

The contractor continues to make significant progress. Major work completed in July includes fine grading of the base for eastbound lanes, storm sewer installation and construction of the wingwall for a box culvert. Final restoration of the landscaping and installation of the signal at Brumback Blvd. are also in-progress. Paving of the first layer on the eastbound lanes started last week and is expected to be completed by month's end. Substantial completion of this Phase is still on target for late Fall of '21.

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

Major project activities include construction of the access to the new Kwik Trip, completing driveway accesses to several commercial and residential properties, and paving of the first layer along eastbound lanes from the west Frontage Road to Kilbourne Ditch. This Phase's completion is also on schedule for late Fall of '21.

# 2. CTH F Local Roads Project:

This project is substantially complete. Punch list items and centerline pavement marking are scheduled to be completed next week.

At CTH O and CTH F intersection, a few punch list items are also scheduled to be completed next week.

# 3. CTH K Project – CTH H to UPRR:

DOT has approved the Project's required environmental documents and has forwarded them to FHWA for final approval. We are expecting FHWA approval by month's end after which we can proceed to acquiring the remaining ROW required for the project. Meanwhile the design of Pike Creek relocation to include WDNR design revisions is almost complete. Construction is still projected to start in summer of '22.

# 4. <u>Bike Wayfinding Sign Project (Countywide):</u>

The project is about three weeks behind schedule because of delay in the fabrication of signs. The delivery of the signs is expected in mid-August and new completion date is set for mid-September.

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

The ROW plat was approved last month, design is on schedule to be completed by year's end, while ROW acquisition and utility relocation are projected to be completed by Fall of '22. Construction is projected to start in Spring of '23.

## **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 for October of '21. The project remains on schedule for construction to start in the summer of '22.

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

This project is substantially complete. Punch list items are scheduled to be completed next week.

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

The County's project team is still working with the developer's design team to finalize project design. ROW acquisition has been slow and somewhat challenging. Despite these challenges, the project will be advertised for bid August 2<sup>nd</sup> with bid opening scheduled for August 18<sup>th</sup>. The project team remains cautiously optimistic that construction may start late this year and be complete in '22.

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

The developer has expanded the scope of the proposed development and is working to update the original road/intersection improvement plans. It now appears there is an increased likelihood this project will not begin construction until '22.

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

This project is complete and the highway is open to traffic.

# 11. <u>CTH H – 93<sup>rd</sup> Street to Bain Station Road (Village of Pleasant Prairie)</u>

Bids for the road improvements required for the Kroger development were opened on July 8th and the apparent low bidder is Zignego. A summary of the bid results is listed below (project budget is \$ 1.9M):

1. Zignego \$1,728,216.91 2. A.W. Oaks \$1,842,882.00 3. Payne & Dolan \$1,926,748.47

A project public information meeting was held on July  $22^{nd}$  and construction started last week. Project is scheduled to be completed in Fall of '21

# **B.** FoxConn & Related DOT Projects:

# 1. CTH KR Enhancement Project:

#### **Section from CTH H to STH 31:**

The contractor made significant progress, including the base construction for westbound lanes from STH 31 to Union Pacific Railroad (UPRR), restoring driveways on the north side of CTH KR and removing existing pavement between STH 31 and Old Green Bay Road. Other construction activities include: restoring curb median on STH 31, placing base aggregate on CTH KR between STH 31 and Old Green Bay Road, placing breaker run (stones) on the eastbound lanes from UPRR to 46<sup>th</sup> Avenue and constructing a retaining wall on the south side of CTH KR just east of Union Pacific Railroad. The project is still on schedule to be completed in Fall of '22.

# 2. STH 50 Reconstruction project: 118 Avenue to 43<sup>rd</sup> 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

Concrete spot repair and diamond grinding of the inside lanes are complete while paving with hot mix asphalt is ongoing on the shoulder at median. The contractor is targeting August 9<sup>th</sup> to switch traffic to the inside lanes and start concrete spot repair and diamond grinding on the outside lanes. The DOT's contractor is estimating completion is still set for October '21.