

DIVISION OF HIGHWAY MONTHLY REPORT

January 6, 2020

I. General Operations:

December was fairly mild and reasonably dry. December was the 3rd driest month of 2019 with around 2.2 inches of rain spread over 12 days and 1.18 inches of snowfall that was spread over 5 days. Depending on weather conditions, the crew was engaged in general maintenance operations that include shouldering, brushing, pavement patching, crack sealing and trash pickup.

CTH W Closure: The investigative study we conducted recommends that sheet-pile-wall be installed as a permanent repair of the specific destabilized embankment area creating the current hazardous condition. We prepared a resolution for the Public Works and Finance Committee's consideration to authorize the allocation and expenditure of up to \$300K to immediately pursue this repair.

It is important to note that the investigative study further identified an approximate 1,200' length of roadway/embankment that will be at risk if stormwater conditions continue to exceed historical patterns. Given the potential construction and long-term maintenance costs associated with addressing this larger section, we are recommending that a more comprehensive investigation of the mitigation options be conducted. The repairs we will now perform to address the most vulnerable section of roadway are projected to provide roughly 5-years of time for us to perform the required investigative, engineering and construction of whatever is determined to be the most effective mitigation strategy for the remaining 1,200'.

II. Project Updates:

A. County Projects:

1. Bid Results - Brookside Parking Lot/Access Safety Improvement project

A.W. Oakes (apparent low bidder)	\$1,037,707.56
DK Contractors	\$1,064,762.00
Payne & Dolan	\$1,087,675.00
Poblocki Paving	\$1,437,977.00

The apparent low bid submitted by A.W. Oakes is roughly \$140,000 over budget. We will be working with our Purchasing Dept. and A.W. Oakes in an attempt to value-engineer the project to within budget. The project is scheduled to start in the Spring of 2020.

2. Update - CTH S Project:

a. Phase 1 - STH 31 to CTH H:

- The County continues to work with the DOT, the real estate consultant, the County's legal team and the design team to resolve concerns related to ROW acquisition and railroad issues. Resolution of these concerns will ensure that the project is advertised in January so that bids are opened in February of 2020. We remain cautiously optimistic that these issues shall be resolved. ROW acquisition continues to pose significant challenges.
- Demolition of already acquired buildings are ongoing with completion targeted at the end of February except for the property under litigation.

- Construction is still scheduled to start in the Spring/summer of 2020.
- b. **Phase 2 - CTH H to I-94:**
- ROW acquisition is substantially complete, though 3 properties continue to pose significant legal issues.
 - Four of 16 buildings remain to be demolished, all demolition is targeted to be complete in February 2020.
 - We formally applied for grant funding for this phase of the project through the DOT's Multimodal Local Supplement Program. This program was included in the State's most recent budget passed earlier this year.
 - We're still targeting construction to start mid/late 2020.
3. **CTH F Realignment Project:**
- The DOT continues its review of the plans, necessary for the authorization to bid the project.
 - ROW acquisition is behind schedule because of challenges related to properties with mortgages.
 - Demolition of buildings on acquired properties is also behind schedule due to challenges to acquire one of the properties. The project team is targeting February to complete demolition related work.
 - Bid advertisement is scheduled for March 2020 and bid opening date is set for April 14, 2020.
 - Construction to start by June of 2020.
 - We resolved issues with a 2 of the project area's property owners to secure MOU's designed to assist in addressing remnant real estate issues after the project is complete. Similar MOU's were just recently sent out to the remaining 4 property owners.
4. **CTH K Project - CTH H to UPRR:**
- The design team continues to work with SEWRPC and FEMA to relocate the Pike Creek.
 - ROW acquisition still ongoing with completion rescheduled to the end of February of 2020.
 - Utility relocation has been rescheduled from mid-November to May of 2020 because of the delay in ROW acquisition. The design team continues to review utility plans.
 - The City and the County continue to discuss stormwater, utility relocation and funding options - all of which need to be resolved to determine a project schedule.

B. FoxConn & Related DOT Projects:

1. I-94 Project:

All lanes are fully opened to traffic and the 70 MPH speed limit has been reinstated along I-94 within Kenosha County.

2. CTH KR Enhancement Project:

a. Section I-94 to CTH H:

The paving on this section of CTH KR is complete. However, landscaping and the installation of traffic lights are still on-going. Two lanes in both directions are opened to traffic and DOT still targeting year-end to open all 6 lanes.

b. Section CTH H to STH 31:

The design team continues to fine-tune the design and they are attempting to address some of the citizen's stormwater drainage concerns. ROW acquisition is progressing on schedule and construction is still targeted to begin in the fall of 2020.