

Pre-DSR (60%) REVIEW MEETING AGENDA

Date: August 6, 2019

Project ID:	9200-10-00	Supervisor:	Dan Segerstrom
Title:	Shawano – Green Bay CTH VV Interchange	Project Manager:	Matt Ternes
Highway:	STH 29	Designer(s):	Ayres Associates
County:	Brown	(Firm and Names)	-Troy Robillard -Phil Verville III

- Introductions
- Project Overview
 - BUILD Grant funding
- Design Summary
 - Construction of a Diamond Interchange at WIS 29/County VV intersection.
 - Connection of associated local roadways due to the interchange construction.
 - Marley St and Evergreen Ave Roundabout, and Evergreen Ave connection to Milltown Road
 - Village of Howard plans to install sanitary sewer and water main along Evergreen Avenue in fall of 2020.
 - County VV and Centerline Dr Roundabout and Centerline Dr connection to North Overland Road
 - Village of Hobart plans to install sanitary sewer and water main along Centerline Drive in fall of 2020.
 - Village of Hobart to construct a roundabout at the intersection of Centerline Drive and North Overland Road in spring of 2021.
 - Connection Road to old Milltown Road
 - Cul-de-sac of North Overland Dr.
 - Removal of RCUTs at County VV intersection with WIS 29
 - Removal of the existing intersection modifications at County U with WIS 29, and closure of County U intersection to WIS 29
 - Extension of broadband fiber optic line
- Major Design Changes since previous 60% Review Meeting (April 2014)
 - Elimination of County U overpass and elimination of North Pine Tree Road overpass
 - Shift of Centerline Dr / County VV roundabout and connection of Centerline Dr roadway to North Overland Road
 - Typical Sections for Evergreen Ave, Centerline Dr, County VV and Marley Street
 - Connection Road to old Milltown Road
 - Stormwater detention ponds added for peak flow and TSS removal

Project Schedule/Estimate

- **PS&E Date: May 1, 2020**
- **Advanceable Date: N/A**
- **LET Date: September 8, 2020**
- **Env. Document Date: August 2019**
- **DSR Date: September 2, 2019**
- **Slope Intercept Date: July 2019**
- **Plat Recorded Date: September 2019**
- **DT1078 Submittal Date*: October 2019**

	<u>Date</u>	<u>Estimate</u> <u>Construction</u> (w/o delivery)	<u>Estimate</u> Right of Way	<u>Estimate</u> Utilities	<u>Estimate</u> Railroad	<u>Comments</u>
Current Estimate:	August 2019	\$22,800,000	\$2,600,000	\$1,000,000	\$0	Construction cost includes Broadband Fiber

* - The date DT1078's are sent to the utility companies

Current estimate in current dollars: \$29,000,000 (Includes all BUILD grant items of Construction Engineering and Project Design)

- **Funding Participation and Local Agreements**
 - Project fund Funded through BUILD grant.
 - \$19.7 million Federal Funding \$8.1 million Local Funding (Brown County, Village of Howard, & Village of Hobart). Project must maintain a 71% federal to 29% local ratio to \$27.8 million. Costs over \$27.8 million will be split 25% WisDOT and 75% Locals.
 - Status/Approval Date
 - SMFA's signed with Brown County in June 2019
 - Modify as necessary moving forward
 - Maintenance Agreements
 - SMMA signed with Brown County in June 2019
 - Lighting
 - Community Sensitive Design for structure
 - Stormwater detention ponds
 - Landscaping
- **Staging Overview/Detour/Traffic**
 - Conceptual staging plans
 - **Coordination with construction of Village of Hobart roundabout in 2021 may be needed.**
 - Traffic Management Plan, Type 2
 - Status/Approval Date
 - Under review by region
 - Detour of County VV
 - **Detour to be completed by WisDOT**
 - Permanent signing plans
 - Include in DT1078 plans
 - **Ayres to supply WisDOT with the required information.**
 - Lighting plans
 - **WisDOT to complete lighting between ramp terminals**

- KL Engineering to complete lighting from ramp terminals to next roundabout for local road connections.
 - ITS plans
 - WisDOT to provide plans for cabinet and connection to fiber optic line at County U and remote camera at County VV
- Real Estate Requirements
 - Number of Parcels: Fee – 13, TLE - 10
 - Adequate time scheduled for acquisition
 - Condensed schedule to meet BUILD Grant requirements
 - Appraisal staking schedule for September 2019
- Plats
 - Plat Status
 - Submitted to region for review
 - Plat Review Meeting date – August 13, 2019
- Intersections/Access
 - OSOW vehicle considerations
 - Region questioned if sending JW Industries OSOW loads to the WIS 32/WIS 29 interchange to do a u-turn for eastbound movements would preclude future improvements at the WIS 32/WIS 29 interchange.
 - Issues with driveways
 - None
- Encroachment
 - Encroachment actions
 - Existing encroachments not removed as part of the project will be reviewed with Village of Howard as they are on their road system.
- Environmental Process
 - Section 106 status
 - Amended Section 106 approved
 - Agency Coordination
 - Review Preliminary Comments from DNR
 - Coordination is ongoing with DNR. Currently reviewing stormwater drainage and pond design.
 - USACOE pending wetland impact completion.
 - Northern Long Ear Bat (NLEB) Coordination with Fish and Wildlife Service (FWS)
 - Completed
 - Environmental Document Status
 - Completing FHWA comments. Signed document anticipated by August 12, 2019.

- Separate PCE document for Broadband Fiber project. Signed document anticipated in September 2019.
- Stormwater/Erosion Control
 - Stormwater Requirements
 - Coordination with DNR on TSS requirement.
 - Temporary and Permanent Erosion Control Concerns
 - Large fill slopes to be seeded for vegetation before winter shut down.
 - Waterway Concerns
 - None
- Utility Coordination
 - DT1078 status
 - DT1078s plans to be sent to utilities in October
 - Anticipated utility conflicts
 - Most Utilities within project limits will be affected.
 - Currently surveying existing utilities to update utilities surveyed in 2010 to ensure all locations are current.
 - Potential high cost/high risk utilities identified
 - ATC – Coordination has been ongoing with Central Office
 - Utility Coordination Meeting
 - October 2019
- Railroad Coordination
 - There are no railroad crossings in or near project area. Proposed detours will not cross any railroads.
- Maintenance Concerns
 - Additional Maintenance Concerns
- Public Involvement
 - Results from Public Hearing – June 5, 2019
 - Majority of comments dealt with the closing of the County U intersection.
 - Issues with farmland being acquired.
 - Date of next Public Involvement Meeting (PIM)
 - Local Officials Meeting to be held along with impacted property owners in October 2019.
- Review of 60% plan
 - Village of Howard and Hobart agree that a change of base aggregate dense to 3-inches thick is acceptable under sidewalk.
 - Question was raised about the width of the sidewalks on the structure.
 - After a discussion with both the Village of Hobart and Howard it was decided to keep the plans as they currently are.

- Discuss Comments Made Prior to Meeting
 - Comments the Designer Disagrees With
 - Comments that Require Further Study
- Additional Comments/Concerns

Responses to Section Comments Due Date:

Action Items:

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