

North Stimson Drain Tile Reconstruction: Pre-Bid Meeting

Location: Porter County Department of Development & Storm Water Management, 155 Indiana Ave., Ste. 311, Valparaiso, Indiana 46383

Date: October 31, 2024

1. Introductions:
 - a. Porter County Department of Development and Storm Water Management
 - b. Stantec
2. Project Description:
3. The project consists of the installation of a new drain tile system to replace a failed drain tile system. The overall purpose of the project is to enhance the drainage and storm water management services provided to the surrounding property owners by improving the area's storm water infrastructure.
4. Bidding schedule:
 - a. Thursday, October 31, 2024 – Pre-Bid Meeting
 - b. Thursday, November 7, 2024 – Bid Questions Due
 - c. Tuesday, November 12, 2024 @ 10:00 am – Bids Due
 - d. Soon after Tuesday, November 19, 2024 – Notice of Award
5. Construction schedule:
 - a. Estimated Construction Start Date
 - b. Friday, October 31, 2024 – Substantial Completion
6. Identify where bid documents can be reviewed:
7. Review items to be submitted with the bid:
 - a. Basis of Bid Form
 - i. Acknowledgement of Addenda
 - b. Responsible Bidding Submittal Requirements Form
 - c. Bidder's Work History Form
 - d. Bidder's Organizational Experience and Workload Form
 - e. Bidder's Subcontractor and Supplier Form
 - i. List entities comprising 10% or more of bidder's total cost

f. Bid Security

- i. 10% of bid total

8. Review construction plans and specifications:

a. Plans:

- i. At the upstream extent of project, the incoming drain tile from City of Valparaiso jurisdiction is being rerouted to adjacent drainage ditch. The remaining length of pipe between ST-08 and ST-984 will be grout filled.
- ii. The remainder of the drain tile within the project area will be replaced with 36" RCP.
- iii. The drain tile inlet from the drainage ditch upstream of Division Road will have a headwall end section with debris barrier and flow restrictor plate installed. Flared end sections will be installed at the two riprap outlet protection locations.
- iv. 8" perforated HDPE will be installed parallel to the 36" RCP at the locations indicated in the plans. The sections of drain tile upstream of ST-933, between ST-1832 and ST-1828, and ST-1826 to the downstream extent of the project, will not have 8" perforated HDPE installed.
- v. Existing stormwater inlets and manhole structures will be replaced as indicated in the plans. Coordination with the landowner is required to identify the elevations where the lateral pipes should be tied into the manhole structures.
- vi. Additional stormwater manhole structures will be installed at the new locations indicated in the plans to reduce the spacing between manhole structures.
- vii. Excess excavation spoils will be spread within the drain easement as indicated in the plans.
- viii. Four sections of removing and resetting existing fence are indicated in the plans.
- ix. Avoid impacts to the existing wetland that is adjacent to and south of the drain tile alignment.

b. Technical Specifications:

- i. Pre-construction audio/video survey.
- ii. Clearing and tree removal limited to small section of woody scrub (<6" DBH) shown on sheet 9 of the plans.
- iii. Mowing is required within the limits of disturbance to allow for the drain tile project work.
- iv. Drain Tile Investigation section is related to identifying the elevations where the drain tile lateral pipes are entering the existing manholes within the farm field.

9. Questions