
MEETING MINUTES

May 21, 2020, 10:00 am

Video Conference

Pre-Bid Meeting

Pleasant Minor Subdivision–Storm Water Management System Improvements

1. Sign-in and Introductions

Went through the planholders list to identify those who were in attendance at the pre-bid meeting. Attendees included: DeBoer Egolf Corporation, Dyer Construction, Gariup Construction Company, G.E. Marshall, Inc., Grimmer Construction, Hasse Construction, Johns Brothers Tiling & Excavating, Mersino Dewatering, and Satoski Bros.

2. Project Overview

A brief overview of the project was provided.

The project is located in and adjacent to the Pleasant Minor Subdivision, generally extends from 37 E 950 S south to Pleasant Township Ditch. The project consists of the installation of storm sewers and storm sewer structures to provide a positive outlet for existing storm water and drainage infrastructure, including roadside ditches and septic system perimeter drains. The purpose of the project is to address long-standing drainage and flooding issues in the area.

3. Overview of Bidding Documents & Bidding Requirements

An overview of the bidding documents and bidding requirements was provided.

- A. Bid Form
- B. Basis of Bid Form
 - i. Base Bid
- C. Bidders Work History Form
- D. Bidders Organizational Experience and Workload Form
- E. Bidders Subcontractor and Supplier Form
 - i. List entities comprising 10% or more of the bidder's total cost.
- F. Bid Security
 - i. 10% of total bid.
 - ii. Certified check, bank money order, or Bid Bond issued by acceptable surety.

4. Project Description

The project was described in more detail, with a review of the major work items.

- A. 3,087 LF of 15" PVC, SDR 35.
 - i. Storm sewer to be placed within the center of the east bound and south bound travel lanes.
- B. 418 LF of 12" PVC, SDR 35.
 - i. Storm sewer to be placed within the center of the east bound and south bound travel lanes.
- C. 44 LF of 6" PVC, SDR 35.
- D. 10 Storm Sewer Structures, Type 1 of varying depths.



- E. Drain tile investigation.
- F. Road cut and reconstruction to be completed by the Porter County Highway Department; temporary drive surface to be provided by Contract

5. Other Items

An overview of relevant General Specifications and Instructions to Bidders was provided.

- A. Overview of important General Conditions.
 - i. Work hours are 7:00 am to 7:00 pm Mon. through Fri. and 8:00 am to 6:00 pm on Sat. No work is to be performed on Sun. Owner is able to discuss additional work hours on this project with successful bidder if such additional work hours may be in the best interest of the project.
 - ii. Please review insurance coverage requirements as specified in the General Specifications (107.20).
 - iii. Contractor is responsible for laying out each part or detail of the work in accordance with the construction plan and for surveying the work as it proceeds to verify consistency with the construction plans.
 - iv. Prior to final acceptance of the work, the contractor will be required to furnish an as-built survey prepared in accordance with the General Specifications (105.13).
- B. Questions during Bidding.
 - i. Questions should be submitted to the Department, directly to the contact identified in the Invitation to Bid (E: mnovotney@porterco.org). Questions shall be submitted no less than two days prior to the date for opening of bids.
- C. Copies of bidding documents are fully downloadable on the Department's website at <http://www.porterco.org/stormwater>.
- D. Bids will remain open for 60 calendar days.
- E. Lowest, responsive, and responsible bidder will be awarded contract.
- F. Acknowledgement of Addenda
- G. Successful Bidder to provide the following within 10 days of NOA
 - i. Executed Contract, Performance Bond – 100%, Payment Bond – 100%, and Certificates of Insurance.
 - ii. E-Verify Affidavit and Certification Regarding Investment in Iran.
- H. Maintenance Bond will be required upon final acceptance of work as guarantee.
 - i. Warranty and guarantee shall be for 1 year. Maintenance bond at 10% of contract price for 1 year.
- I. Bidders shall inform themselves of existing site conditions.
- J. Minority and Women's Business Enterprises
 - i. Goals for this project are 7% MBE and 5% WBE participation.
 - ii. MBEs and WBEs must be certified.
- K. Owner is exempt from State Sales Tax on materials to be incorporated into the work. Sales and use tax shall not be included in the bid.
- L. Utility Coordination
 - i. Contractor shall confirm location and depth of utilities prior to start of work.

- ii. Approximate location of utilities is shown on the construction plan, as located based on the results of a utility locate request to Indiana 811.

6. Notable Dates

- A. Pre-Bid Meeting: May 21, 2020.
- B. Last Day for Questions: Tue., May 26 10:00 am local time. Final addendum to be issued by 4:30 pm local time, Tue., May 26.
- C. Bid Due Date: Thursday, May 28, 2020 10:00 am local time, Office of the Auditor of Porter Co. 155 Indiana Ave., Ste. 204, Valparaiso, Indiana 46383.
- D. Bid Opening: Thursday, May 28, 2020 10:00 am local time, at a public bid opening, 155 Indiana Ave., Ste. 205, Valparaiso, Indiana 46383.
- E. Substantial & Final Completion:
 - i. Substantial Completion – September 4, 2020
 - ii. Final Completion – October 4, 2020

7. Questions

Q1: Does Item 10 on the Basis of Bid Form cover the disposal of the surplus of excavated material created by the pipe area, bedding and initial backfill, and this disposal should not be included in other pay items?

A1: Yes, this item is for the disposal of such surplus excavated material and disposal of such surplus excavated material will be paid via this item. The cost of disposal of such surplus excavated material should not be included in other pay items.

Q2: For the Items “As Ordered by Engineer”, is Item 01 the export of surplus material and Items 02 and 03 the import of suitable material?

A2: Yes, Item 01 covers the haul off of unsuitable material that may result from excavation for storm sewer and storm sewer structures, and Items 02 and 03 the haul on of suitable trench backfill material (i.e., final backfill) to replace such unsuitable material.



Q3: Do you have a preferred make and model for the flap gate?

A3: The flap gate to be used on the project will be approved following a submittal from the contractor, but an Agri Drain hinged heavy duty flap gate, or equivalent, will be acceptable to the Department.

Q4: Can the existing asphalt pavement / chip and seal material be utilized in the backfill of the storm pipes or is this to be hauled offsite?

A4: This will be addressed in more detail in Addendum #2, but the Porter Co. Highway Dept. will be grinding the trench and leaving the grindings on site to be used as the final backfill layer on the trench in order to provide a temporary driving surface for the road. So, yes, it may and should be utilized on site in the backfill of the storm sewer trench.

Q5: I didn't see a line item for the 6" SDR-35 PVC pipe that is to be stubbed to the existing drain tile? Will this be added or is it incidental to drain tile investigation?

A5: This will be addressed in Addendum #2. A separate work item/pay item will be added for the 6" PVC SDR-35 pipe.

Q6: Am I correct in thinking that we are going to backfill up to the existing roadway surface with excavated sandy material?

A6: Yes, that is the working plan. Based on our knowledge of the area, and documented in the Porter Co. Soil Survey, the soils in the project area are sand, sandy loam, and/or loamy sand. We assume, and contractors are to assume in the base bid, that that this material will be suitable for re-use in the trench as borrow. The Department will want to review the material, per the technical specifications, to affirm that it is suitable and of acceptable quality, free from large or frozen lumps, wood, debris, or other extraneous matter, but the working assumption is that it is. We also have the "items as ordered by engineer" included on the bid form which will be used as and if needed to haul off unsuitable material or haul on suitable trench backfill (i.e., final backfill). Note that the final backfill layer on the trench shall be pavement grindings in order to provide a temporary driving surface for the road.

Q7: Do we need to saw cut the existing asphalt/chip and seal material before excavating or can we just excavate / rip thru the material and are not worried about a clean joint?

A7: This work will be completed by others. The Porter Co. Highway Dept. will be grinding the trench prior to the start of the contractors work. I don't think this was noted on the plans, but it is noted in the invitation to bid. We will revise the plans to ensure that this is clear and will issue such revised plans as part of Addendum #2.

Q8: How do we turn in bids? Will someone be outside of the county building to hand the bids to the morning of the bid opening?

A8: We will provide guidance on this in Addendum #2. And yes, one of the options will be for you to hand off your bid to a staff member the morning of the bid opening.

Q9: Where will we stage stone, pipe and equipment? I was thinking ditch right of way.

A9: We will be closing CR 50 E between CR 950 S and Pleasant Township Ditch for this project. Materials and equipment will be able to staged within this closed section of roadway.

Q10: Should the spec show stone in the under pavement detail for the top so many inches or foot?

A10: Yes, we should have included additional detail in the construction plans and this will be addressed in more detail in Addendum #2, but Porter Co. Highway Dept. will be grinding the trench and leaving the grindings on site to be used as the final backfill layer on the trench in order to provide a temporary driving surface for the road.

Q11: Will we be able to close the road down completely?

A11: We will be able to close CR 50 E between CR 950 S and Pleasant Township Ditch for this project. CR 50 E north of CR 950 S, the intersection of CR 50 E & CR 950 S, and CR 950 S W of CR 50 E will need to remain open to traffic, though lane closures and necessary maintenance of traffic measures are expected.

Q12: Is the county going to dispose of the asphalt and what will that look like?

A12: This will be addressed in more detail in Addendum #2, but Porter Co. Highway Dept. will be grinding the trench and leaving the grindings in place to be used as the final backfill layer on the trench in order to provide a temporary driving surface for the road. So, no it will not be disposed of, it will be left on site and should be utilized on site in the backfill of the storm sewer trench.