

WOOD RIVER DRAINAGE AND LEVEE DISTRICT
EFLUENT PIPING REPLACEMENT AND REHABILITATION

ADDENDUM NO. 1

11/21/2024

TO ALL BIDDERS BIDDING ON THE ABOVE PROJECT:

All bidders are hereby notified that the CONTRACT DOCUMENTS issued for the Effluent Piping Replacement and Rehabilitation project are amended only in the respects set out below and all bids shall be submitted for the work described in the Contract Documents as modified by this **ADDENDUM NO. 1**. All Bidders submitting a Bid on the above Contract shall carefully read this Addendum and give it consideration in the preparation of their Bid.

BIDS CLOSE: December 6, 2024, at 2:00 p.m., Local Time

PRE-BID CONFERENCE MEETING NOTES

A Pre-Bid Conference was held at 10:00 A.M. local time on Tuesday, November 12, 2024 at Wood River Drainage and Levee District (WRDLD) Office. Notes from the Pre-Bid Conference are attached.

QUESTIONS

The following questions have been received. Answers to these questions are provided.

Question #1: When working within the Phillips 66 fenced in area, is a daily excavation checklist or permit required?

Answer #1: No, it is not required. WRDLD has a standing permit with Phillips 66 when work on WRDLD facilities is being completed.

Question #2: Is hydro-excavating or potholing on the sewer piping alignment required to validate any underground piping or electrical duct banks?

Answer #2: Yes, it is required. See General Note 6 on drawings 002-CP-2 and 002-CP-2-ALT.

Question #3: Will workers be required to have updated TWIC cards due to the area that falls in Homeland Security?

Answer #3: Yes. See specification 01 11 00, 1.05.A for requirements.

Question #4: We assume that the Phillips 66 WWTP would have to stop forward flow to complete the tie-ins?

Answer #4: The work includes construction of temporary bulkheads in the existing Rand Avenue Pump Station headbox and the existing gatewell structure.

ADDENDUM NO. 1

Page 1

11/21/2024

After those bulkheads are constructed, flow can continue. See specification 01 11 00, 1.03 for details.

Question #5: We assume that Phillips 66 will need to have maintain access to the area near the Mississippi River 24/7 so temporary road(s) will need to be established?

Answer #5: No, temporary roads will not need to be established. WRDL discussed with Phillips 66, and there are two ways to access the area near the Mississippi River around the sewer alignment. One of those ways for access must be maintained during construction.

ATTACHMENTS

1. Pre-Bid Conference Meeting Agenda and Notes.

Any revisions to any of the Contract Documents made by this Addendum shall be considered as the same revision to any and all related areas of the Contract Documents not specifically called out in this Addendum.

The Bidder shall acknowledge receipt of this Addendum by inserting the date and number in the spaces provided in the BID FORM.

Effluent Piping Replacement and Rehabilitation**Pre-Bid Meeting Agenda and Minutes (shown in red)**

Meeting Date: Tuesday, November 12, 2024
Meeting Time: 10:00 AM
Meeting Location: Wood River Drainage and Levee District office
543 W. Madison Avenue, Wood River, Illinois 62095

Meeting Agenda and Minutes (shown in red)

- Welcome and Introductions (Kevin Williams - WRDLD)
- Attendance – *see attached sign-in sheet.*
NOTE: Statements verbally made during the conference or following site visit may not be relied upon and will not be binding or legally effective. Only questions answered by Addenda will be binding.
- Project Overview and Goals (Kevin Williams / Jeff Gratzler). *Provided a quick summary of the project and that WRDLD has gotten ARPA grant funding to partially pay for the project.*
- Overview of Project and Bidding Information (Jeff Gratzler)
 - Project Summary
 - Bids
 - Due date and time: **Friday, December 6, 2024, 2:00 PM at WRDLD office. Bids are due at WRDLD office at 543 W. Madison Avenue, Wood River, IL 62095.**
 - Unit price bid for items in bid form. *Went over the bid form and noted that the bidders shall fill in the unit price and bid price for each item, and then total them on the form.*
 - 1 Bid Alternate.
 - #1 – Alternate 36-inch Sewer Alignment. Complete hydro-excavation and locate utilities first. If accepted, will be construction change order. *See notes below on the alternate bid item.*
 - Bidding questions and addenda
 - Last day to submit questions: November 29, 2024. *Submit questions to Jeff Gratzler at Donohue (contact information below).*
 - Information to submit with Bid:
 - Bid Security / Bid Bond. *Noted that this needs to be submitted with bid.*
 - List of Major Subcontractors (on bid form). *Noted to fill out this form and submit with bid.*
 - List of Major Suppliers for CIPP Lining and gates (circle on form). *Noted to fill this out (circle) and submit with bid.*
 - Contract Times (300 / 330 days) and Liquidated Damages (\$500 / day)
 - Suggest completing when River / groundwater levels are low. *It was noted that with the ARPA grant money, the work needs to be completed by the end of December 2026. WRDLD will work with the selected Contractor to complete the work during time when River / groundwater levels are low.*
- Review of Technical Specifications
 - Summary of Work (01 11 00)
 - Work on Phillips 66 property and within fenced area. *It was noted that all employees of the Contractor (and any of Contractor's subs) working inside the fence near existing lagoon must possess, or be able to obtain, a Transportation Worker Identification Credential (TWIC), and sit through site specific training with Phillips 66 that could last up to 8-hours.*
 - Shut down / bypass pumping plan to be prepared and submitted. *Contractor must detail their proposed plan for shut down of the existing Rand Ave PS and the plan must be submitted and approved.*

Effluent Piping Replacement and Rehabilitation

Page 2 | November 12, 2024

- Emergency Action Plan (EAP) to be prepared and submitted. **The EAP is requirement for the USACE.**
- Detailed sequence – review at meeting. **Talked thru the sequence that is included in Specification 01 11 00, 1.03 and the ability of WRDLD to continue to operate the Rand Ave Pump Station.**
- Drill holes in existing wall of existing gatewell structure. **This information is detailed in Specification 01 11 00, 1.03.F.11 and this is needed to the final flow arrangement within the existing gatewell structure.**
- Summary of Work (01 11 00) – Temporary bulkhead
 - Temporary bulkhead design and calculations to be prepared and submitted. **Noted that the temporary bulkhead must be designed and sealed by a Structural Engineer in the state of Illinois.**
 - Existing pump station and gatewell structure drawings. **Briefly went through the existing Rand Ave PS and gatewell structure drawings included in the contract documents.**
- Unit Prices (01 22 00)
 - Details for each unit price item. **Briefly discussed the bid items.**
 - Discuss Bid Item 9 (Asphalt Trail Restoration) and Item 10 (Rand Avenue Road Restoration). **It was noted that Madison County Transit (MCT) has a trail project proposed that will begin construction in the very near future and is anticipated to be finished prior to start of the WRDLD project. There is 150 feet of trail restoration that is included with the WRDLD project as well as the restoration across Rand Ave near the trail. Dave Massey with MCT noted that the signage along the trail and the gate relocations will most likely already be completed prior to the start of the WRDLD project. MCT noted that their project includes the traffic control and closure signs for the trail and they will leave those signs up for the WRDLD project – with the caveat that if the WRDLD project gets delayed, MCT will need to re-open the trail and then WRDLD will need to provide the traffic control and closure signs. It was also noted that even with closure signs for the trail, there could be people that go around the signs and could wind up near the construction area. MCT noted that it would be a good idea to have temporary fencing around the work site (note that this requirement is included in specification 01 52 00, 2.09).**
 - MCT Plans and Special Provisions. **Noted that these are included at the end of the Contract Documents.**
- Alternates (01 23 00)
 - Alternate 36-inch sewer alignment. **The purpose of this alternate was to see if the 36-inch sewer could be installed shallower. It was noted that it would not be decided upon until after the Contractor complete the hydro-excavation work and depth of existing utilities are better identified.**
- Appendices
 - Pump Station / Gatewell Structure existing drawings. **Briefly went through the existing Rand Ave PS and gatewell structure drawings included in the contract documents.**
 - Geotechnical Report. **It was noted that two soil borings were completed and the report is included in the Contract Documents.**
 - Madison County Transit (MCT) – Trail Improvement Drawings and Special Provisions. **Noted that these are included at the end of the Contract Documents.**
- Review of Drawings
 - 002-CER-1: Restoration plan. Discuss limits of trail restoration and Rand Avenue restoration in coordination with MCT work. **The requirements for these was discussed.**
 - 002-CER-2 and 999-CD-2: MCT trail and Rand Avenue restoration plan and details – See MCT plans and special provisions for details. Signage, striping, and gate removal and relocation not part of work. MCT will complete that work. **MCT noted that they would confirm that they would be completing the striping for the trail. After the pre-bid meeting, MCT confirmed that they would complete the striping.**

Effluent Piping Replacement and Rehabilitation

Page 3 | November 12, 2024

- 002-CP-2 and 002-CP-2-ALT: Hydro-excavation requirements to confirm location and depth of existing utilities. **See notes above about purpose of Alternate bid item.**
- No Addenda to date. Addendum #1 will cover pre-bid meeting.
- Questions? **See items below.**
- Other questions – direct to Jeff Gratzer at Donohue (636-400-7047, jgratzer@donohue-associates.com).
- Site visit following pre-bid. **Attendees visited the site after the pre-bid at WRDLD office. During the site visit WRDLD noted that there is another project just to south of the work area, where the area that currently has lot of standing water will be drained and elevation of that area will be raised up.**
- **The following questions were asked during the pre-bid meeting and at the site visit:**
 - **Question: For dewatering associated with the work, where can the water be discharged to?**
 - **Answer: As noted during the pre-bid meeting, WRDLD would like to complete the sewer excavation when the River is low, and with that, dewatering would not be needed. If dewatering is required, that will be worked out during construction.**

 - **Question: What are the requirements for the lifts for backfilling.**
 - **Answer: Ranges from 6 inches to 8 inches, see specification 31 23 33, 3.07 for details.**

 - **Question: Is the Contractor responsibility for the backfill testing along the sewer ?**
 - **Answer: Yes.**

