

PRE-BID MEETING SUMMARY

PROJECT NO. E008317 AML Site 898, Enos Wetland

Location/Date/Time: On-Site – Thursday, August 27 2020 – 10:00 AM ET

The information contained in this Summary is intended to correct any composition errors and serve to eliminate any misunderstanding of the basic plans and specifications the same as if being originally incorporated therein.

1. DNR Staff Present

- Greg Ubelhor, Site Project Manager
- Chris Hostetler, Chief Engineer
- Kit Turpin, Project Manager Supervisor
- Peter Burch, Water Quality Specialist
- Andy Ripley, Field Operations Coordinator

2. Other Attendees

- See sign-in sheet

3. Bid Information

- The plans and specifications are available at the DNR Projects Bidding Information Page www.in.gov/dnr/engineer/2908.htm.
- The bids are due in Indianapolis, as described in the NTB.
- The bid opening will occur in Indianapolis on Thursday, September 17th, 2020 at 1:31 PM.
- This project has an estimate over \$150,000; pre-qualification by Public Works in 1799.04 Mine Reclamation is required.
- Pre-Qualification questions can be directed to Tracy Cross with the Department of Administration, Public Works Division, at (317) 232-3255.

4. Contract Information

- The contract will be paid utilizing federal AML grant reimbursement funds.
- Base bid quantities are identified in the specifications. The Schedule of Supplemental Unit Price Sheet must be submitted with the bid.
- The 2010 AML Standard Specifications are located on the DNR AML Reclamation page, <https://www.in.gov/dnr/reclamation/2477.htm>
- A contract and purchase order may be in place within 6-8 weeks from the bid date (Late October/Early November).
- The contractor must schedule a pre-construction meeting with the Division of Reclamation within 10 calendar days of the date on the notification to proceed prior to starting construction.
- The **construction period** is sixty (60) calendar days.
- There is a **penalty assessment** for late completion at a rate of \$250.00 per calendar day.

- The contractor is to include \$25,000.00 **remediation allowance** in the base bid for owner directed changes. This will be a line item on the schedule of values.
- Minority and Women Business goals have been established and are identified in the NTB. If assistance is needed, contact Corlisha Mitchell, Contract Compliance Specialist with the Department of Administration, Division of Supplier Diversity. Phone: 317-234-3421 Email: comitchell@idoa.in.gov
- AVS Checks will be performed on the low bidder to ensure no negative history in the federal mine database (bond forfeitures and outstanding violations)

5. Brief project description

- The work consists of removing and replacing substrate material in the west treatment cell, stirring the substrate material in the east treatment cell, and improving flow in the sediment pond.

6. Additional questions and comments received during the meeting

Q. Are the water valves used to control water level in the treatment cells operational?

A. Yes

Q. Is the Contractor responsible to drain the treatment cells?

A. No. The Division will drain the water before work is to be conducted.

Q. Will the Contractor need to treat any water?

A. Water treatment is not anticipated, Sodium hydroxide has been included in the contract in case something unexpected occurs. An NPDES permit will be required on the project.

Q. What are the road bond requirements?

A. Contractor shall contact Pike County Highway Department at 812-354-9743 for more information.

Q. Can the Contractor remove substrate material with a dozer?

A. A low ground pressure dozer may be used.

Q. How is Contractor to perform the substrate stir in the East Treatment Cell and what construction equipment is necessary to achieve the Divisions objectives?

A. Contractor shall use a long reach excavator to scoop and lay substrate material in a new area within the treatment cell.

Q. How is the new substrate material in the West Treatment Cell to be placed?

A. Substrate shall be placed with a long reach excavator or other method so that equipment is not placed on the substrate or underlying gravel during placement. See Detail 3, Sheet 5 of the plans for more information.

Q. What type of pipe has been installed in the treatment cells?

A. Each cell has a number of perforated, 6 inch diameter, laterals running into an 8 inch trunk line, all schedule 40 pvc, as indicated on the included as-builts.

Q. Where is the substrate being taken and what is to be done with it?

A. See sheet 2 of the plans for substrate disposal location. Substrate shall be placed in 12-inch lifts and agricultural lime shall be applied at a rate of 50 tons per acre in each lift.

Q. Is substrate material to be capped with soil?

A. No.

Q. Are there any particulars on mixing the substrate in the disposal area?

A. Contractor shall apply water to hay/straw and chips before applying the agricultural lime to improve retention of the lime in the substrate during transport. Substrate specifications were inadvertently omitted. An addendum will be issued.

Q. Is there any revegetation work required?

A. All affected areas will be graded to promote positive drainage and seeded and mulched in accordance with section 401 of the standard specifications. Field seed mix specifications were inadvertently omitted. An addendum will be issued.

Q. What kind of earthwork is required around the berms and where is material to be disposed?

A. Old substrate material shall be excavated to facilitate flow and placed on the opposite side of the berm (see sheet 3 of the plans).

Q. Will the Contractor be required to clear any trees?

A. No

7. Addendum Items

–Addendum Number 1 allows Prime Contractors pre-qualified by the Public Works Certification Board in the following classifications to bid:

1799.04 – Mine Reclamation

1799.22 – Wetland, Stream, and Upland Restoration and Mitigation

8. Additional questions received subsequent to the pre-bid meeting

–Questions subsequent to the pre-bid meeting will be received via email at aripley@dnr.in.gov by the close of business on Thursday, September 3rd, 2020.

–Any clarification points will be provided on the DNR Division of Engineering Bidding Information page, <http://www.in.gov/dnr/engineer/2908.htm>, no later than Thursday, September 10th, 2020.

ABR 9/2/2020

END