PRE-BID MEETING SUMMARY

PROJECT NAME: ENOS (EAST) REBUILD SITE 898

PROJECT NUMBER: E008-359 DEL2415208140

DATE: JANUARY 30, 2024 @ 11 AM (ET)

THE INFORMATION CONTAINED IN THIS SUMMARY IS INTEDNED TO CORRECT ANY COMPOSITION ERRORS AND SERVE TO ELIMINATE ANY MISUNDERSTANIDING OF THE BASIC PLANS AND SPECIFICATIONS THE SAME AS IF BEING ORIGINALLY INCORPORATED THEREIN.

1. DNR STAFF IN ATTENDANCE

- a. Brandy Gibson, Operations Coordinator
- b. Kit Turpin, AML Director
- c. Chris Hostetler, Chief Engineer
- d. Travis Dunn, Project Coordinator
- e. Greg Ubelhor, Project Engineer
- f. Shannon Baumgart, Project Manager
- g. Jay Akes, Project Manager
- h. Caleb Williams, Civil Engineer

2. OTHER ATTENDEES

a. See sign-in sheet

3. BID INFORMATION

- a. The plans and specifications are available at <u>DNR: Engineering: DNR Projects Bidding Information</u>. (www.in.gov/dnr/engineering/bidding/).
- b. The bids are due in Indianapolis, as described in the NTB.
- c. The bid opening is scheduled for Thursday, February 22, 2024, at 1:31 PM.
- d. This project has an estimate over \$150,000; pre-qualification by Public Works in 1799.04 Mine Reclamation is required.
- e. Pre-Qualification questions can be made to Tracy Cross with the Department of Administration, Public Works Division, at (317)232-3255.

4. CONTRACT INFORMATION

a. The contract will be funded by utilizing federal AML grant reimbursement funds.

- b. Base bid quantities are identified in the specifications. The Schedule of Supplemental Unit Price Sheet must be submitted with the bid.
- c. The 2022 AML Standard Specifications are located on the AML Construction page: https://www.in.gov/dnr/reclamation/abandoned-mines/aml-contractors-and-bidding/.
- d. A contract and purchase order may be in place withing 6-10 weeks from the bid date (late March/April).
- e. 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.
- f. The **Construction Period is 60 days** after the contract is awarded.
- g. There is a **penalty assessment for late completion** at a rate of **\$250.00 per calendar day**.
- h. The **contractor is to include a \$25,000 remediation allowance** in the base bid for owner directed charges. There will be a line item on the schedule of values.
- i. Minority and Women Business goals have been established and are identified in the NTB.
- AVS Checks will be performed on the low bidder to ensure no negative history in the federal mine database (bond forfeitures and outstanding violations).
- k. Davis Bacon prevailing wage is required on this project. The prevailing wage rate can be found at <u>SAM.gov | Wage</u> <u>Determinations</u>. Contractors <u>MUST</u>: use Davis Bacon wage determination rates to pay their employees and send certified payroll each week to the operations coordinator at <u>cgibson@dnr.in.gov</u>.
- Build America Buy America is required on this project.
 Contractors MUST comply with the Build America Buy America guidelines.
- m. To confirm compliance with the Davis Bacon Wage Requirement and Build America Buy America DNR will complete spot checks at their discretion.

5. BRIEF PROJECT DESCRIPTION

Remove and replace substrate material in the east treatment cell.

6. GENERAL COMMENTS

7. QUESTIONS & COMMENTS

1. Is there a location on the site where mixing can be done? Is there water that can be used? Will a pump be required?

Yes, mixing of substrate can be done on site. A mixing location is designated in the plans. Water is available at the alkaline water source southeast of the mixing site. A pump will be needed.

2. Any restrictions on equipment you can use on the stone layer? Is there a specific method that is required to ensure that the pipe isn't damaged? Can an excavator be put on the bioreactor?

There is approximately 6 inches of pvc pipe and a rock layer so, equipment must be used that will not damage the rock layer or pvc pipe. The as-builts indicate that the pond bottom has a PVC piping system throughout with approximately 18" cover of crushed limestone or dolomite. The contractor is to work with the project manager to confirm there is adequate stone cover. The equipment should be limited to skid steers on the stone. Other methods of removing and replacing substrate and any encrusted stone will be considered but in no case shall the pipe be damaged or deformed.

- 3. Can the material that is removed be put on site? Yes, the disposal area is indicated in the plans.
- 4. Is road bond required?

 Please speak with the Pike County highway department to determine if road bond is needed.
- 5. The pipes that are here what type are they? PVC pipes that vary in thickness.
- 6. Should a long reach excavator be used to avoid compaction?

 Compaction of the new substrate must be avoided. The contractor shall demonstrate to the engineer that the means used to place new substrate will not result in compaction of the substrate or damage to the pipe system.
- 7. How thick is the substrate?

 The new substrate is to be 3' uncompacted thickness.
- 8. Is there a way to remove the water?
 Yes, there are valves that can be opened that will allow the water to drain out.
- 9. Do the valves still function?Yes, they have been opened periodically and we can confirm they function.
- Is railroad insurance or approval needed?
 No

8. ADDENDUM ITEMS

9. ADDITIONAL QUESTIONS

Questions after the pre-bid meeting will be received via email at cgibson@dnr.in.gov by the close of business on Tuesday February 6, 2024.

Any Clarification points will be provided on the <u>DNR: Engineering: DNR Projects Bidding Information</u> page no later than the close of business on Thursday, February 15, 2024.

CBNG 1/23/2024

END