

**ADDENDUM No. 01**  
**DNR-230018 REBID**  
**Hocking Hills Wastewater Improvements 2023-24**  
**Hocking Hills State Park**  
**April 2, 2024**

All Bidders:

This Addendum is issued to modify the original Project Manual and Drawings and is hereby made a part of the Contract Documents. This Addendum shall be attached to the Project Manual(s) in your possession and shall become a part of your bid. Bidders shall review changes to all portions of the work, as changes to one portion may affect the work of another portion and include all such related changes. Please notify all subcontractors of this addendum.

1. The Prebid Meeting agenda and the sign-in sheet from the pre-bid meeting are attached for reference.
2. Attached is additional information pertaining to the EDGE Requirements as reviewed at the pre-bid meeting.
3. Question: Section 46 61 41. Part 2.2.A.2 Please note that the minimum thickness of the tank is 10 ga instead of 3/16 in.

Answer: Minimum 10 ga is acceptable.

4. Question: Sheet C6. Filter building layout
  - a. Please confirm the need of a check valve on the backwash discharge.
  - b. Please confirm the correct size of the backwash line to equalization tank.
  - c. The platform at the filter stops short on the back side. Please confirm there is access to the drive unit.

Answers:

- a. Delete the 2-inch check valve on the backwash discharge line.
- b. The backwash discharge line and gate valve shall be 3" diameter.
- c. Extend the platform around the filter to the back left corner of the filter for ease of access to the drive unit.

5. Question: In the Geotech report, the borings from 8/16/21 are not directly at the new Filter Building area. Were other borings performed in the area of the new Filter Building?

Answer: No additional borings are available at this time.

6. Question: Spec Section 33 32 16 Submersible Grinder Pump Station 2.2. R. Aluminum hatches. Is Halliday Products considered an equal?

Answer: Yes.

7. Question: Spec Section 33 41 00 Storm Utility Drainage Piping, 2.4, B. Manhole Frames and Covers: Conform to Cambridge standards as shown on Cambridge Construction Drawing S-12.

Answer: Disregard the reference to the City of Cambridge.

8. Question: Existing Campground LS, Plan Sheet C5A indicates 2" PVC piping. Piping materials in Spec 33 20 20 indicates ductile iron; at this time, 2 inch ductile iron pipe is not readily available.

Answer: Schedule 80 PVC piping and valves are acceptable in the campground lift station rehab work.

9. Question: Park Office LS, Spec 33 32 16, 2.2, Items S., T., and U. appear to be for fiberglass pump stations.

Answer: Disregard items related to fiberglass pumpstations. The Park office lift station shall be precast concrete wet well and valve pit.

10. Question: Plan Sheet C5, Notes 3 and 16 indicate 8" piping to/from Post-Aeration manhole. Plan Sheet C3 depicts 6" piping to/from Post-Aeration manhole.

Answer: The piping to the post aeration manhole and to the filter building shall be 8-inch diameter.

11. Question: Spec 40 97 20 Flow Metering and Recording, indicates that the ultrasonic flow meter to be programmed for weir and flume calculations. Plan Sheet 6 and A4 do not depict any weir or flume.

Answer: This is typically provided as part of the overall plant submittals by the WWTP manufacturer. It is an open top stainless steel box, approximately 4'-6" by 2'-6" with a 22-1/2" V-Notch Weir, allowing the open channel meter (sensor) to be placed above.

12. Question: Plan Sheet A4, Coded Note 3, please confirm that there is no hoist beam for this project

Answer: Correct

13. Question: Please confirm the voltage/phase for the disk filter.

Answer: 208 Volt Three Phase.

14. Question: Section 46 61 41. Part The Design data in Part shows 50,000 gpd max day flow, however, in same section Parts 1.3.E.2 and E.3 specify 25,000 gpd. Please clarify.

Answer: The disk filter shall be designed to treat up to 50,000 gpd, but the anticipated flow rate is approximately 25,000 gpd.

15. Question: Specification 06 83 16 Fiberglass Reinforced Wall Paneling, 2.01, A., mentions Nufiber FRP panels laminated to fire rated gypsum board but item d. indicates it is to be laminated on plywood. Drawing A5, detail 9, calls out Nufiber FRP on ½" gypsum board. We have been advised that the Nufiber FRP laminated to fire rated gypsum board is only available on 5/8" fire rated gypsum board.

Answer: The Fiberglass reinforced wall paneling will be NuFiber with FRP laminated to 5/8" fire rated gypsum board.

16. HDPE Pipe for Force Main: Please confirm the type of pipe to be used for the directionally drilled force main.

Answer: Force main pipe material shall be HDPE pipe, PE-3408, meeting ASTM D-3350. The pipe shall be manufactured in accordance with ASTM F-714, for Polyethylene Plastic pipe DR-11. All joints shall be butt fused together in a fashion approved by the pipe manufacturer. HDPE Pipe shall meet ductile iron pipe outside diameter. Pipe shall be installed with tracer wire to facilitate locating after installation.

A signed copy of this Addendum must be included with the bid submission. This Addendum does NOT change the bid date and time. Addendum 01 does NOT change the estimated construction cost for this project.

The undersigned states that the changes and/or clarifications described in this Addendum have been incorporated in his/her bid submission.

\_\_\_\_\_  
Signature of Person Preparing Bid

\_\_\_\_\_  
Date

**END OF ADDENDUM 01**

# Sign-In Sheet

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# Pre-Bid Meeting Agenda

## Hocking Hills Wastewater System Improvements 2023-24

Project: Hocking Hills Wastewater System Improvements 2023-24  
Facility: Hocking Hills State Park – Various Locations  
Date: March 21, 2024 @ 2:00 p.m.  
Location: Hocking Hills State Park Office; 19852 State Route 664 Logan, OH 43138

- INTRODUCTION

- All attendees shall sign the attendance sheet.
- Any questions about the plans and specifications should be directed to A/E Project Manager Scott Sands, Phone: 614-459-6992, e-mail: [scott.sands@sandsdecker.com](mailto:scott.sands@sandsdecker.com)

- PROJECT OVERVIEW

- Campground Wastewater Treatment Plant upgrades and Generator
- Visitor Center Generator
- Park Office – Lift station west of Park Office, and Generator
- Lodge Wastewater Plant Generator

ALTERNATES

- Alt. 1: Cedar Falls Restrooms Generator
- Alt. 2: Lift Station, Sewers, additional for main, pavement at Park Office
- Alt. 3: Campground WWTP – North tank Precast top and aluminum gratings
- Alt. 4: Convert Dosing tank to Sludge Holding

- DELIVERY METHOD

- General Contracting

- NOTICE TO BIDDERS

- Bid Opening: April 5, 2024 @ 2:00 p.m.
- Bids will be posted by 5:00 pm the day of opening on Bid Express.
- Bidders will not attend the official Bid Opening.
- Plans and Specifications are available for download from Bid Express.
- Review contracts and estimated costs:

▪ Base Bid:	\$2,934,867
▪ Alternate 1:	\$ 105,000
▪ Alternate 2:	\$ 100,000
▪ Alternate 3:	\$ 70,000
▪ Alternate 4:	\$ 28,000

- The Contractor is responsible for delivering the bid by the time specified in Bid Express, <https://bidexpress.com> on the electronic Bid Form in Bid Express. Note: The Bidder will need to allow several days to receive electronic signature from Bid Express if they have not used Bid Express prior.

- BID SCHEDULE

- Review format of bid schedule and how to properly complete
- Addenda - Each Bidder shall bear the responsibility to satisfy himself/herself that the bid is responsive to all Addenda issued. The contractor shall acknowledge any addendum in the appropriate location on Bid Express. Failure to receive or acknowledge any Addenda shall not release the Bidder from all obligations contained in such Addenda.

## **Pre-Bid Meeting Agenda**

### **Hocking Hills Wastewater System Improvements 2023-24**

- The contractor shall not modify anything on the bid schedule as this may be cause for rejection of bid.
  
- **CONSTRUCTION SCHEDULE**
  - Bid Scope Review with apparent low bidder on April 9, 2024 – 3 pm.
  - Anticipated NTP Date is June 5, 2024
  - Contract Duration 360 Calendar Days
  - Anticipated Date of Substantial Completion of Work on June 1, 2025
  - Punch List Complete/Final Closeout Docs Submitted on July 1, 2025
  
- **BIDDING AND CONTRACTING REQUIREMENTS**
  - Instructions to Bidders - Refer to Documents 00 21 13 of Project Manual
    - Proposal Form, Bid Guaranty, Insurance, Bonding, etc. - Questions should be directed to Kimberly Jacobs, Project Coordinator, OFCC at (614) 995-7522.
    - Requests For Information (RFI's) must be submitted 72 hours before bid opening.
    - All questions asked during the meeting are to be submitted formally in a RFI to ensure inclusion in future Addenda.
    - Substitutions - All bids will be evaluated based on the standard referenced in the documents. Substitutions Requests must be submitted per Contract Documents.
  
  - **WAGES AND HOURS**
    - This is a State of Ohio Prevailing Wage Project
  
  - **EDGE AFFIDAVIT - SECTION 00 45 39**
    - Refer to section to assist contractor in submitting required certificate with bid.
    - This project has a 5% EDGE Participation goal minimum.
  
- **SCOPE OF WORK**
  - Contract Documents
    - Discuss the items of work in detail and review plans and specifications as necessary.
  
- **PERMITS**
  - Review permits and responsibility.
    - Ohio EPA permit to install has been issued for wastewater plant and lift station/force main.
    - Building and electrical permits have been issued.
  
- **SITE TOUR**
  - Bidders are welcome to walk the site and areas of work in advance of submitting bids.
    - Campground Wastewater Treatment Plant (locked fence gate)
    - Visitor Center
    - Park Office
    - Lodge Wastewater Plant (locked fence gate)
    - Cedar Falls Restrooms



**DNR-230018**  
**Hocking Hills Wastewater System Improvements FY23-24**  
**19852 State Route 664**  
**Logan, Hocking County OH 43138**

**Encouraging Diversity Growth and Equity (EDGE) Requirements**

- This Project is subject to the State of Ohio’s Encouraging Diversity, Growth and Equity (“EDGE”) Business Development Program which was established under the Ohio Revised Code 123.152 (9/26/2003). The program is a requirement for companies choosing to bid and work on state funded projects.
- The EDGE participation goal for the Hocking Hills Wastewater Systems Improvement project is 5%.
- Meeting the goal is a requirement unless a company demonstrates good faith efforts were made to utilize an EDGE vendor and were unable to do so. **Bidders selecting Option B on the EDGE Program Commitment to Participate section of the bid form**, if committing to less than the goal and are selected must submit a request for waiver on company letterhead, provide a detailed **Demonstration of Good Faith** form (F110-13v0912) and go through the waiver process before being awarded a contract.
- **Bids are to be submitted via Bid Express Internet Bidding on Friday, April 5th, 2024, before 2:00 P.M. local time!**
- If awarded a contract, confirm the EDGE contractor(s) is certified when the **Intent to Contract Form #00-45-39** (2016-March) is signed. You may request subcontractor’s certification letter to verify certification timeline which is a 2-year period. **Also, provide a detailed list of materials, supplies, labor, and cost for EDGE services.**
  - **Materials/Supplies - Mark Material Supplier Box & enter Type, Quantity, & Cost of Materials**
  - **Trade Subcontractor - Mark Subcontractor Box & enter Trade Services & Labor Cost**
  - **Trade Subcontractor and Material Supplier - Mark Both Boxes & enter Trade Services/Labor Cost & Materials/Cost**
- **Construction Specification Institute Codes (CSI)** – Confirm EDGE contractor is providing services for which they are certified. <https://development.force.com/ODSA/s/mbddcertsearch> (EDGE Certified Company search site)
- **Ohio Administrative Code 123: 2-14-06 Commercially Useful Function - (A)** A contractor awarded a contract pursuant to chapters 123., 125. and 153. of the Revised Code may count towards its EDGE goal only those expenditures to EDGE certified business that perform a commercially useful function.

(C)(1) **The workers on the EDGE contract are regular employees of the contracted EDGE business.**

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(C)(4) **The equipment used by the EDGE business is owned or controlled by the EDGE business. The EDGE business owns or rents or leases from a traditional rental or leasing source pursuant to a written rental or lease agreement.**

(C)(5) **The EDGE contractor business has the responsibility, with respect to execution of the work of the contract, for actively managing, performing, and supervising the work involved.**

(C)(A-F) **The EDGE supply business has the responsibility, with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering, payment, and where applicable, installation.**

### **Important Reminders**

- **Drug Free Safety Program** - Confirm all contractors, subcontractors and lower-tier subcontractors are compliant with the BWC Drug Free Safety Program or an approved comparable program per General Contract Conditions Article 1.6 Drug Free Safety Program. Failure to confirm compliance shall result in contractor, subcontractor, or the lower-tier subcontractor being found in breach of the contract and that breach shall be used in the responsibility analysis of that contractor, subcontractor or lower-tier subcontractor who was not enrolled in a program for future contracts with the State for 5 years after the date of the breach.
- **Certificate of Compliance** - Any person or company desiring to participate as the Lead Contractor on a state-assisted construction contract shall make an application for a Certificate of Compliance with Federal and State affirmative action programs. Application shall be made with the Ohio Department of Administrative Services: [www.das.ohio.gov/eod](http://www.das.ohio.gov/eod)
- **Replacement of EDGE Subcontractors** – Once the project is in progress, any changes from one EDGE sub to another must be pre-approved in writing by OFCC, per General Contract Conditions: Replacement of Subs.

David Moore - OFCC EDGE Program Manager – 614-715-7866

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