

## SECTION 00 20 01

### ADDENDUM NUMBER 2

The revisions hereby supersede any and all data with which they may conflict as indicated in the specifications and related documents issued in the original set or prior addenda. Each trade is responsible for changes in its work caused by changes in the work of other trades. This addendum is a part of and shall be attached to the original set of specifications for the work.

#### ITEM 1 - PROJECT INFORMATION

1.01 Date of Addendum:	November 18, 2025
1.02 Owner:	Boone County Regional Sewer District
1.03 Owner's Project Number:	08-2025
1.04 Engineer:	Lochmueller Group
1.05 Engineer's Project Number:	524-1025-01W-Phase 2
1.06 Project:	Hartburg WWTF - Treatment Upgrades



#### ITEM 2 - TO PROSPECTIVE BIDDERS:

- 2.01 This Addendum forms a part of the Contract Documents and modifies the Bidding Documents dated November 3, 2025, and prior Addenda, as listed, with amendments and additions noted below.
- 2.02 Bidder is to acknowledge receipt of this Addendum in the space provided in the Bid Form. Failure to do so may disqualify the Bidder.
- 2.03 This addendum consists of 7 pages and the following drawings:
  - A. None.

#### ITEM 3 - CHANGES TO PRIOR ADDENDA:

- 3.02 Changes to Addendum number: None.

#### ITEM 4 - CHANGES TO THE PROJECT MANUAL, PROCUREMENT AND/OR CONTRACT REQUIREMENTS AND TECHNICAL SPECIFICATIONS:

- 4.01 None

#### ITEM 5 - CHANGES TO THE DRAWINGS:

- 5.01 None

#### ITEM 6 - GENERAL CLARIFICATIONS:

- 6.01 A prebid meeting was held on November 19, 2025. The minutes are attached.
- 6.02 Prospective bidders who wish to observe the site while the lagoon water level has been drawn down may do so during or after sludge removal, which will take place under a separate contract. Prospective bidders should coordinate their site visit with the BCRSD. Sludge removal dates will be available on the website of the BCRSD at <https://bcrsd.com/bids-public-notices>.
- 6.03 Sludge removal is scheduled to take place November 25 and 26, but may continue into the following week.

#### ITEM 7 - ATTACHMENTS:

- 7.01 Prebid Meeting Minutes.

END OF SECTION 00 20 01



## **VILLAGE OF HARTSBURG, MISSOURI - WWTF UPGRADES**

BCRSD Project Number: 08-2025, Lochmueller Project Number: 524-1025-01W-Ph2

### **PREBID CONFERENCE AGENDA & MINUTES**

Wednesday, November 19, 2025 at 11:00 A.M.

Office of the Boone County Regional Sewer District, 1314 N 7th Street, Columbia, MO  
and virtually at [www.bcrsd.com](http://www.bcrsd.com), "Bids and Public Notices" tab

*A recording of this meeting is available at <https://bcrsd.com/bids-public-notices>.*

#### **1. Introductions**

Sign Attendance Sheet. *Attendance sheet is attached. There were no virtual participants.*

Note that attendance is encouraged but NOT required in order for a bid submittal to be valid.

#### **2. Project Description**

- A. The consists of upgrades to the Village of Hartsburg 2-cell wastewater lagoon.
  - a. Base Bid: Procurement of aerated gravel filter equipment.
  - b. Alternate 1: Procurement of lagoon aeration equipment and blowers.
  - c. Alternate 2: Installation of aerated gravel filter and aeration equipment.
  - d. Alternate 3: Partial site fencing.
  - e. Alternate 4: Reinstallation of the outfall pipe, addition of a flowmeter and repair of two valve boxes.
- B. Major equipment has been preselected as supplied by Nexom Inc.:
  - a. Blowers: Aerzen
  - b. Lagoon Aeration Equipment: OPTAER
  - c. Gravel Filter In-basin Process Equipment: SAGR/LINEAR
- C. Bid Items 1, 3 and 4, consist of the equipment prices per the manufacturer's Scope of Work proposal.
- D. Due to variability related to the number of alternates a cost estimate for installation and overhead will not be provided.

#### **3. Existing Conditions**

- A. The lagoon was constructed in 1989. The UV disinfection system was added in 2014.
- B. Sludge is to be removed before December 31, 2025 under a separate project.
- C. Design flow is 14,400 gpd, average monthly flow 3,600 gpd.
- D. Both cells are aerated.

#### **4. Bid Date**

Bids are due on Wednesday, December 3, 2025, at 2:00 P.M. at the office of the BCRSD. The bids will be publicly opened and read aloud in the board meeting room.

#### **5. Specifications**

Bidding documents and a plan holders list are available for viewing at no cost at American Document Solutions. Project manuals and drawings are available for a non-refundable fee of \$75.00 for printed or electronic copies from:

American Document Solutions  
1400 Forum Boulevard, Suite 7A  
Columbia, Missouri 65203  
(573) 446-7768  
<https://www.adsplanroom.net>

All bidders are required to obtain project manuals and drawings from ADS and must be listed as a plan holder for the submitted bid to be valid. Any bidder not listed on the plan holders list will have its bid rejected.

**6. Addenda**

- A. One Addendum has been issued to move major aeration equipment procurement from the Base Bid to Alternate 1.
- B. At least one additional addendum is forthcoming. The addendum will include the following items:
  - a. Prebid meeting minutes.
  - b. Other items, as determined.
  - c. *Information on visiting the site while the lagoon is drawn down for sludge removal.*

**7. Funding**

This project is partially funded through the American Recovery and Reinvestment Act (ARPA), which dictates the completion dates for the Base Bid and Alternate 1.

**8. Bid Submittal**

- A. If Bidder obtains the Bidding Documents as Electronic Documents, Bidder shall prepare its Bid on a paper copy of the Bid Form, which would be printed from the Electronic Documents.
- B. If a Bid is sent by mail or other delivery system, the sealed envelope containing the Bid must be enclosed in a separate package plainly marked on the outside with the notation "BID ENCLOSED."

**9. Attachments to Bid Form**

The following documents shall be attached to and made a condition of this Bid: (BF 2.01)

- A. Bid Bond in the amount of 5% of Bidder's Bid price; (ITB 8.01)
- B. List of proposed Subcontractors;
- C. Evidence of authority to do business in Missouri; or a written covenant to obtain such authority within the time for acceptance of Bids (60 days, unless extended);
- D. Contractor's license number or a covenant by Bidder to obtain said license within the time for acceptance of Bids;
- E. Required Bidder Qualification Statement with supporting data. (C451)

**10. Additional Documentation due, up to Contract Award**

- A. After Bid submittal and within 10 days of Owner's request, Bidder must supply the following items: (ITB 3.01)
  1. A written statement that Bidder is authorized to do business in Missouri, or a written certification that Bidder will obtain such authority prior to the Effective Date of the Contract.
  2. Bidder's state or other contractor license number, if applicable.

3. Subcontractor and Supplier qualification information.
4. Completed Business Entity Certification, Enrollment Documentation, and Affidavit of Work Authorization.

B. Prior to Contract Award (01 10 00-1.4.F)

1. List of all equipment and gross vehicle weights (empty and loaded) Bidder intends to transport across the Katy Trail. This information will be submitted by the Owner to the Missouri Department of Natural Resources for the trail use permit.

C. When Contractor delivers signed agreement to the Owner (GC 2.01A)

1. Performance Bond
2. Payment Bond
3. Insurance and Policies (SC 2.01B)

**11. Award of Contract**

If the Contract is to be awarded, Owner will award the contract to the lowest responsive, responsible Bidder with alternates applied in the same order as listed in the Bid Form or as determined by the Owner to be in the best interest of the project.

**12. Project Schedule**

A. The goal is to consider contract award during the BCRSD board meeting on December 16, 2025 or as soon as possible thereafter.

B. Substantial Completion is to be achieved by Milestones:

1. Milestone 1: Base Bid and Alternate 1:	June 1, 2026.
a. Proof of equipment order presented to the Owner.	
2. Milestones 2 and 3: Alternates 2, 3 and 4:	September 30, 2026.

C. Final Completion is to be achieved by Milestones:

3. Milestone 1: Base Bid and Alternate 1:	June 15, 2026.
a. Proof of equipment order presented to the Owner.	
4. Milestones 2 and 3: Alternates 2, 3 and 4:	October 30, 2026.

**13. Liquidated Damages**

\$1,000/day for each day after the contract date for Substantial Completion and \$500/day for each day after the contract date for readiness for final payment. *Liquidated damages are driven by the need to order the equipment by the ARPA deadline. Delays on the manufacturer's side could be cause of adjusting deadlines for Milestones 2 and 3.*

**14. Easements, Right-of-Way and Access**

A. The lagoon is located on Village of Hartsburg property.

B. The access drive and a small section of the project site is located on the Katy Trail, which is owned by the Missouri Department of Natural Resources. The BCRSD is coordinating with the MDNR regarding the temporary construction permit and access via the trail. The Appendix to the project manual shows two access routes. One route originates in Hartsburg and the other route at E Hartburg Bottom Road.

C. Construction activities will not be permitted to block public use of the Katy Trail at any time.

**15. Permits**

- A. The Owner is responsible for the Construction Permit from MDNR *and the trail use permit.*
- B. The Contractor is responsible for any other outstanding permits. These are incidental to the project. *At this time, we are not aware of any additional required permits.*

**16. Utilities**

Sewer	BCRSD (573) 443-2774	Jesse Stephens, Facilities Engineering Mgr. (573) 443-2774
Electric	Ameren Missouri, Jefferson City (866) 992.6619	Chris Brown (573) 681-7512
Katy Trail	MDNR Missouri State Parks	via Jesse Stephens, BCRSD (573) 443-2774

**19. Electricity available on site**

- A. A 25kV transformer, a 200 Amp meter base and 120/240 Volt electricity are available on site for the aerators and ultraviolet disinfection system and may be used by the Contractor.
- B. The BCRSD will coordinate with the Contractor to allow hookups free of charge, up to the existing capacity. No separate meter is required.
- C. Contractor is responsible for providing any additional capacity for his own power needs.

**20. Execution of Construction**

- A. Owner will need to have continuous use of premises to meet the permitted treatment goals.
- B. Contractor's operations are not to prevent the system from meeting permit limits.
- C. Water levels in the lagoon may be adjusted under coordination with the BCRSD.
  - 1. The water level is normally controlled by the Cell 2 discharge pipe. During the August 2025 survey, the lagoon floor elevation was confirmed at about 559 ft. The water elevation in Cell 1 was 567.82 and the elevation in Cell 2 was 567.70. The Contractor may assume these elevations to represent an approximation of normal pool.
  - 2. The Contractor may temporarily draw down the lagoon, one cell at a time, if needed for the installation of the lagoon aeration system.
  - 3. The BCRSD may assist in lowering lagoon levels by using the main liftstation for storage of dry-weather flow for a limited time. The Contractor is responsible for drawing down the additional volume, which may be pumped from cell to cell.
  - 4. The lagoon may be used for flow storage during construction of the filter. The Contractor may temporarily close effluent lines, but at no time may the water elevation come closer than one vertical foot to the lowest point in the berm.
  - 5. All effluent lines must be fully opened if precipitation is in the forecast and ahead of non-working days.
  - 6. Any bypassing of the filter construction is to be provided by the Contractor.
- D. Work Restrictions (011000 1.6B)
  - 1. Monday through Friday 7:00 AM to 7:00 PM, unless modification are approved by Owner.
  - 2. In addition, refer to Annual Wage Order 32 applicable to this project.
- E. Laydown Area: There is a small vacant area on the lagoon property; refer to the site drawing in the Appendix of the Project Manual.

**21. Additional Engineer Comments**

*None*

**22. Owner Comments**

*See Item 14. Tour of the Project Site.*

**23. Bidders Comments and Questions (ITB 7)**

- A. Any future Bidders Comments and Questions must be via email to Elke Boyd, P.E., BCEE at [elke.boyd@lochgroup.com](mailto:elke.boyd@lochgroup.com)
- B. Responses may be issued by Addendum, if considered necessary by Engineer. Only responses by Addendum will be binding.
- C. Questions received less than seven days prior to Bid opening may not be answered.

*None*

**24. Tour of Project Site**

- A. A tour of the project site is offered immediately following the Pre-bid Conference.
- B. Any contractor wishing to perform additional site visits should contact Jesse Stephens with the BCRSD at the telephone number listed above.

*Prospective bidders may wish to observe the site during or after sludge removal, which would provide the opportunity to see the lagoon while the water level has been drawn down. Prospective bidders should coordinate their site visit with the BCRSD in order to gain access to fenced areas.*

*Sludge removal dates will be available on the website of the BCRSD at <https://bcrsd.com/bids-public-notices>.*

**ATTENDANCE SHEET - Page 1 of \_\_\_\_\_**  
**VILLAGE OF HARTSBURG, MISSOURI - WWTF UPGRADES**  
**OFFICE OF THE BOONE COUNTY REGIONAL SEWER DISTRICT, 1314 N 7<sup>TH</sup> STREET, COLUMBIA, MO**  
**WEDNESDAY, NOVEMBER 19, 2025 AT 11:00 A.M.**  
**BCRSD Project Number: 08-2025, Lochmueller Project Number: 524-1025-01W-Ph2**

NAME REPRESENTING TELEPHONE # EMAIL ADDRESS

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