Addendum No. 1

Four Rivers Sanitation Authority

Snow Avenue Pump Station Improvements Capital Project No. 2561 Bid Doc. No. 26-411

This Addendum Number 1, dated July 2, 2025, for the above referenced project, supersedes all contrary and conflicting information in the specifications and contract documents, which are hereby supplemented or revised as follows:

GENERAL INFORMATION

The agenda and attendance sign-in sheet of the mandatory pre-bid meeting held on June 26, 2025, are attached to this addendum.

Discussion outside of agenda topics noted below:

1. The weight of each unit is approximately 2545 lbs. each with the motors.

CLARIFICATIONS

Responses to the written request for information are provided below:

- 1. Question: Will the owner provide the disconnects or will that be furnished by the contractor?
 - Response: The Owner will provide the disconnects.
- 2. Question: Will the contractor have to operate the gates, pump out, and clean? Response: FRSA will operate the gates and pump out the channels. It is up to the contractor to clean the channels.
- 3. Question: The Identification Spec. Section mentions Arc Flash Labels please confirm there is no required Arc Flash or Coordination Study required for this project. If there is, is there an existing Study to make revisions to? Response: There is no Arc Flash or Coordination Study required for this project.
- 4. Question: Sheet E3, Note 1 "New submersible cable (FBO) from New Non-Fused Disconnect to Grinder Motor on floor below. Provided 3#10 THWN, 1-1/2" PVC-CTD conduit to each Grinder Motor." The motor cable does not appear to be long enough to reach from the motor to the disconnect on the floor above. Is the intent to run 3#10 wires to a JB below and splice the motor cable at the JB? If so, can the conduit from the disconnects to the JB below be reduced to a 3/4" PVC-CTD conduit? A 1-1/2" would be then extended from the JB to the motor? Also, could the two conduits from the disconnect to the JB be combined into (1) 1" Conduit w/7#10 wires? Response: The motor cable is 40 feet long. FRSA would allow the above scenario for an alternate alignment. Contractor must include all costs associated with connections in his/her bid price.

- 5. Question: Sheet E3, Note 1 "provide 3#8 THWN, 1-1/2" Galvanized conduit from MCC to Grinder Control Panel." Would it be possible to reduce the size of this conduit? A ¾" or 1" conduit would be sufficient to carry these conductors.
 - Response: 1" GRC is acceptable from the MCC to the Grinder Control Panel, but a 1-1/2" GRC is required from the Grinder Control Panel to within 12" of the Ginder Motor; these cables are factory connected to the motor.
- 6. Question: Sheet E3, Note 2 See above. Please clarify the conduit/cable from Disconnects above to Grinder Motors below.

 Response: Cable from grinder motors are too large to fit in a ¾" or 1"
- 7. Question: What is the expected/required conduit connection to the motor? Response: Use Hubbell wiring device or approved equal.
- 8. Question: Will the manufactured cable run exposed until it enters the conduit or will XP Flex be required from Motor Hub to the Conduit entrance? Response: The cable on the motor is submersible and will not need protection. See clarification 5 on this addendum.

This information shall be taken into consideration when preparing your bid. Bidders shall acknowledge all project addenda on the proposal form. This addendum will be emailed to all plan holders as well as posted to FRSA's website at four-rivers.illinois.gov.

End of Addendum No. 1

Issued July 2, 2025

Four Rivers Sanitation Authority

conduit.

Christopher T. Baer, PE

Executive Director / Director of Engineering

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Snow Avenue Pump Station Improvements Capital Project No. 2561 Bid Doc. No. 26-411

Mandatory Pre-Bid Meeting Agenda Thursday, June 26, 2025 at 10:00 a.m.

General

- A. Note attendance; meeting minutes will be provided in addenda 1.
- B. Project description: Work includes removal of existing manual and automatic bar screens and all associated appurtenances, temporary power, various electrical work, installation of 2 (two) channel grinders, overflow bar screens, emergency stops, and control panel, installation of metal grates.

Contract

- A. Bids are due on or before 10:00 a.m. on Tuesday, July 8, 2025, at Four Rivers Sanitation Authority (FRSA) Steve Graceffa Administration Building located at 3501 Kishwaukee Street, Rockford, Illinois, at which time they will be read aloud.
- B. This is a lump sum contract. All work necessary to complete the scope items must be included in the lump sum bid amount. Before the first pay application the Contractor must submit a schedule of values allocating the entire Contract Sum to the various portions of the work (Section 01 00 00 1.14B).
- C. Any interpretation of the plans, specifications, or other contract documents must be submitted in writing no later than July 1, 2025. The last day for addenda issuance will be July 3, 2025.
- D. Please do not forget to acknowledge all addenda on page 4 of the proposal.
- E. Statement of Qualifications: The bidder shall document no less than three (3) contracts for work of similar size and scope within the past five (5) years having equal or greater value to the bid being submitted. FRSA reserves the right to request additional information, as needed, to evaluate bids prior to making an award.
- F. The tentative award date is July 28, 2025.
- G. FRSA will issue a Notice of Award and within 10 days the successful bidder shall enter into a written contract for the performance of the proposed work and shall furnish the required bonds and insurance certificates.
- H. All work associated with the project shall be completed by October 24, 2025. Liquidated damages are \$300.00 per calendar day.
- I. Warranty for all constructed work shall be 1 year.

J. Payments to Contractor: Contractor to send an acceptable invoice with approval from FRSA's Director of Engineering prior to the 10th day of the month will be paid on or before the 5th day of the succeeding month.

Access

- A. Contractor to use the driveway located at 208 Snow Avenue in Loves Park, IL. The Contractor shall not block access for normal day-to-day operations to the lift station.
- B. Work hours will be from 7:30 a.m. to 4:30 p.m. Monday through Friday.
- C. Contractor staging shall be coordinated with FRSA.

General Construction

- A. All work shall be in accordance with the contract documents as specified.
- B. Contractor is responsible for and repair of property damaged during construction.
- C. Sequence of operations: Contractor to install grinder at manual barscreen channel first to keep automatic barscreen in operation.
- D. The contractor shall include two (2) half-days for start-up services on site.

Grinder Location Visit

Questions

Mandatory Pre-Proposal Meeting for Bid Doc. No. 26-411

Snow Avenue Pump Station Improvements, Capital Project No. 2561

Date: Thursday, June 26, 2025 at 10:00 a.m.

Company	Contact Name	Address	Contact Email Address	Phone Number	Fax Number
Four Rivers Sanitation Authority	Michael Christiansen	3501 Kishwaukee Street, Rockford, IL 61109	mchristensen@fourrivers.illinois.gov	(815) 387-7614	
Four Rivers Sanitation Authority	Lee Aschim	3501 Kishwaukee Street, Rockford, IL 61109	laschim@fourrivers.illinois.gov	(815) 387-7651	
Four Rivers Sanitation Authority	Matt Campbell	3501 Kishwaukee Street, Rockford, IL 61109	agood@fourrivers.illinois.gov	(815) 387-7662	
Four Rivers Sanitation Authority	Brian Graceffa	3501 Kishwaukee Street, Rockford, IL 61109	BGraceffa@fourrivers.illinois.gov	(815) 387-7597	
Four Rivers Sanitation Authority	Drew Marner	3501 Kishwaukee Street, Rockford, IL 61109	DMarner@fourrivers.illinois.gov	(815) 387-7597	
Kelso Burnett	Steve Wishard	3555 Electrical Ave, Rockford, IL 61109	Swishard@kelsoburnett.com	(224) 604-1001	
Nelson Carlson Mechanical	Kevin Schiaro	1417 22nd St. Rockford, IL 61108	kschiaro@nelsonpipingco.com	(815) 21822355	
Helm Mechanical	Brian Didesch	2279 E Yellow Creek Road, Freeport, IL 61032	bdidesch@helmgroup.com	(708) 990-9697	
Stenstrom Construction	Dave Dinges	2420 20th St. Rockford, IL 61108	DaveD@Rstenstrom.com	(815) 509-7554	
Kelsey Excavating	Mark Kelsey	17855 Campbell Rd., Davis, IL 61019	kelseyexc@gmail.com	(815) 262-0626	
SDS Engineering	Scott Baier	3600 East State St., Rockford, IL 61108	Scott@SDSEGroup.com	(815) 339-1391	
Morse Electric	Verlyn Swanson	1390 Gateeay Blvd., Beloit, WI 53511	VSwanson@themorsegroup.com	(608) 425-9444	