

**ADDENDUM NO. 1
TO THE
REQUEST FOR PROPOSAL DOCUMENTS
FOR
MAIN POWER TRANSITION (RFP NO. 25-404, CAPITAL PROJECT NO. 1361)
FOR THE
FOUR RIVERS SANITATION AUTHORITY
ROCKFORD, ILLINOIS**

DATE: August 13, 2024

PROPOSALS DUE: August 16, 2024, at 2:00 p.m., Local Time

TO ALL BIDDERS BIDDING ON THE ABOVE PROJECT:

All Bidders submitting a Bid on the above Contract shall carefully read this Addendum and give it consideration in the preparation of their Bid.

I. General Information:

The following is General Information. This material is provided as information that might be useful to Bidders, but is not part of the Bidding or Contract Documents:

The sign-in sheet and agenda from the mandatory pre-bid meeting held on August 5, 2024 are attached to this addendum.

Responses to Bidder's questions:

1. Are the potential transformers in the Main Switchgear shown on the one line diagrams connected to the line side (ComEd side) of the main circuit breakers or the load side (FRSA side)?

Response: Based on the information available to FRSA, including record drawings and switchgear shop drawings, the potential transformers are connected to the line side (ComEd side) of the main circuit breakers as indicated on the one line diagrams.

2. How does FRSA want to budget for required TWO sets of PT's (12,470//120vac) (Multilin 850 diagram below) plus labor and material, that are required on the two load distribution buss's, that are not shown on Donohue 1-E-02. ? Yet are required to provide the specified Relay 850's 25 sync check function..

The 25 sync function is critical to this project, and required for both main breakers to close safely, in a closed transition function.

The original 12 kv gear drawings show the existing 12,470//120 vac PT's on both of the utility sides of the main breakers (see attached file) as does Donohue Drawing 1-ER-02 and 1-E-04 but do not show any thing on the load side of the main breakers.

Response: Additional PTs are not required; syncing will only occur between the two ComEd sources. The circuit breaker status auxiliary contacts will be used with the sync check device as a permissive for a closed-transition transfer.

II. The following are revisions to the Request for Proposal:

1. Section IX – Sample Contract, add the following after paragraph 7. Time:

“8. Liquidated Damages

The amount of liquidated damages shall be \$300 per calendar day beyond the substantial completion date defined by the Proposer as required by Section II – General Specifications and Instructions, Paragraph 2.24.B.5. Specification Section 01 79 00 – Systems Demonstration defines the work required before substantial completion will be considered.

The amount of liquidated damages from failure to restore power when on temporary generators during times of a complete outage of the Main Switchgear as described on Drawings 2-GK-01 and 2-GE-01 through 2-GE-06 shall be \$2,000 per hour.”

III. The following are revisions to the Specifications:

1. The following revisions shall be made to SECTION 01 11 00 – SUMMARY OF WORK:

a. Page 01 11 00-2, delete subparagraph 1.03.F.2, and replace with the following:

“2. A portion of the work may require a complete outage of the Main Switchgear. The maximum duration the Plant shall operate on temporary power to be 8 hours for each occurrence. Should additional time above the 8 hour limit be required, coordinate with the Owner. During the entire period of the contract, provide restoration of temporary power within 2 hours. Failure to restore temporary power within these constraints will result in liquidated damages per the Agreement.”

b. Page 01 11 00-2, add the following as paragraph 1.03.F.5:

“5. During the time the Plant is operating on temporary power, the Contractor shall provide 1 additional 1000kW temporary generator, including labor for the operation and maintenance and servicing of the generator including fueling and refueling, with provisions to connect to the Plant electrical system in the event of a failure of the temporary generators required the Contract Documents.”

2. The following revisions shall be made to SECTION 01 52 00 – CONSTRUCTION FACILITIES:

a. Page 01 52 00-3, add the following as paragraph 2.10:

“2.10 CONSTRUCTION AIDS

A. The Contractor may coordinate with the Owner for Contractor use of the 2 500kW standby diesel generators located at the Ohio Building. The generators provide backup power to the Main Pump Building and Excess Flow Building via Unit Substation MSGR1. The Contractor assumes full responsibility for damage or injury to persons or property occasioned through the use, maintenance, and operation of the Owner’s generators, including damage to the generators themselves; see 3.03 DAMAGE TO EXISTING PROPERTY.

B. These provisions shall not be construed as a guarantee by Owner of the uninterrupted availability of the generators and shall not be reason for claims for additional costs nor for additional extension of Contract time. Contractor shall provide, at no additional cost to the Owner, any necessary additional equipment required for completion of the work.”

IV. The following are revisions to the Drawings:

1. Sheet 15, Drawing 2-GK-01:

a. Delete General Note 3 and replace with the following:

“3. A portion of the work may require a complete outage of the Main Switchgear. The maximum duration the Plant shall operate on temporary power to be 8 hours for each occurrence. Should additional time above the 8 hour limit be required, coordinate with the Owner. During the entire period of the contract, provide restoration of temporary power within 2 hours. Failure to restore temporary power within these constraints will result in liquidated damages per the Agreement.”

2. Sheet 16, Drawing 2-GE-01:

a. Delete Plan Note 1 and replace with the following:

“1. A portion of the work may require a complete outage of the Main Switchgear. The maximum duration the Plant shall operate on temporary power to be 8 hours for each occurrence. Should additional time above the 8 hour limit be required, coordinate with the Owner. During the entire period of the contract, provide restoration of temporary power within 2 hours. Failure to restore temporary power within these constraints will result in liquidated damages per the Agreement.”

3. Sheet 17, Drawing 2-GE-02:

a. Delete Plan Note 1 and replace with the following:

“1. A portion of the work may require a complete outage of the Main Switchgear. The maximum duration the Plant shall operate on temporary power to be 8 hours for each occurrence. Should additional time above the 8 hour limit be required, coordinate with the Owner. During the entire period of the contract, provide restoration of temporary power within 2 hours. Failure to restore temporary power within these constraints will result in liquidated damages per the Agreement.”

4. Sheet 18, Drawing 2-GE-03:

a. Delete Plan Note 1 and replace with the following:

“1. A portion of the work may require a complete outage of the Main Switchgear. The maximum duration the Plant shall operate on temporary power to be 8 hours for each occurrence. Should additional time above the 8 hour limit be required, coordinate with the Owner. During the entire period of the contract, provide restoration of temporary power within 2 hours. Failure to restore temporary power within these constraints will result in liquidated damages per the Agreement.”

5. Sheet 19, Drawing 2-GE-04:

a. Delete Plan Note 1 and replace with the following:

“1. A portion of the work may require a complete outage of the Main Switchgear. The maximum duration the Plant shall operate on temporary power to be 8 hours for each occurrence. Should additional time above the 8 hour limit be required, coordinate with the Owner. During the entire period of the contract, provide restoration of temporary power within 2 hours. Failure to restore temporary power within these constraints will result in liquidated damages per the Agreement.”

6. Sheet 20, Drawing 2-GE-05:

a. Delete Plan Note 1 and replace with the following:

"1. A portion of the work may require a complete outage of the Main Switchgear. The maximum duration the Plant shall operate on temporary power to be 8 hours for each occurrence. Should additional time above the 8 hour limit be required, coordinate with the Owner. During the entire period of the contract, provide restoration of temporary power within 2 hours. Failure to restore temporary power within these constraints will result in liquidated damages per the Agreement."

7. Sheet 21, Drawing 2-GE-06:

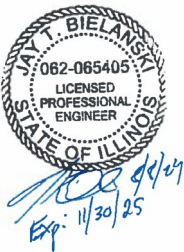
a. Delete Plan Note 1 and replace with the following:

"1. A portion of the work may require a complete outage of the Main Switchgear. The maximum duration the Plant shall operate on temporary power to be 8 hours for each occurrence. Should additional time above the 8 hour limit be required, coordinate with the Owner. During the entire period of the contract, provide restoration of temporary power within 2 hours. Failure to restore temporary power within these constraints will result in liquidated damages per the Agreement."

V. Any revisions to any of the Contract Documents made by this Addendum shall be considered as the same revision to any and all related areas of the Contract Documents not specifically called out in this Addendum.

VI. The Bidder shall acknowledge receipt of this Addendum by inserting the number in the spaces provided in the PROPOSAL.

DONOHUE & ASSOCIATES, INC.
NAPERVILLE, ILLINOIS



Jay Bielanski, PE

**Main Power Transition
Capital Project No. 1361
Request for Proposal (RFP) No. 25-404**

**Mandatory Pre-Proposal Meeting
Monday, August 5, 2024 at 10:00 a.m.**

I. General

- A. Attendance Sheet.
- B. The Main Power Transition project consists of addition of a remote switchgear control panel as well as upgrades to the main tie main switchgear automatic transfer scheme and all other appurtenances indicated on the plans and in the specifications.

II. Contract

- A. Proposals are due at 2:00 p.m. on Friday, August 16, 2024, 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.
 - a. All submitted Bids shall include the following:
 - i. Proposal
 - ii. FRSA Bid Bond form with an acceptable Bid Security (such as a bid bond, cash bond, irrevocable letter of credit, surety bond, or letter of commitment issued by a bank, savings and loan association, surety, or insurance company), in the amount of five percent (5%) of the total bid price.
 - iii. Fair Employment Practices Affidavit of Compliance.
 - iv. Contractor Statement of Qualifications. See Part 3.8 of Article Two *Instructions to Bidders*.
- B. This is a lump sum contract. All work that is necessary to complete the project that is not specifically addressed in the bid documents will be considered incidental to the work.
- C. The Apparent Low Responsive-Responsible Bidder will be required to submit a *Schedule for Values* within twenty-four (24) hours upon FRSA request.
- D. Tentative award date is August 26, 2024.
- E. Project Schedule Requirements/Completion Date: TBD
- F. Warranty for all constructed work is two (2) years.
- G. Insurance and Bonding documentation shall be provided to FRSA no more than ten (10) calendar days after the Notice of Award is issued.
- H. Submittals requirements:

1. Construction Schedule and Shop Drawing Submittals are due within fifteen (15) days of Notice to Proceed.
2. Progress Payments: Pay requests should be submitted electronically to FRSA by the 5th day of the month for consideration of that month's Board Meeting. If approved, payment will be made by the 5th day of the following month.

III. Access and Temporary Utilities

- A. Work hours shall be 6:30 A.M. to 5:00 P.M. Monday through Friday, excluding FRSA Holidays. No work can be performed outside of the designated work hours without written approval from FRSA. Requests to work outside designated hours shall be made two (2) business days in advance.
- B. Contractor parking/staging shall be in designated areas only as coordinated with FRSA.

IV. General Construction

- A. All work shall be in accordance with the contract documents as specified.
- B. Contractor is responsible for repair of any property damaged in construction.
- C. FRSA reserves the right to salvage rights for any item removed.

V. Facility Walk - Through

- A. Site Visit

VI. Questions

- A. ---

**Mandatory Pre-Proposal Meeting for
RFP No. 25-404
Main Power Transition, Capital Project No. 1361
Date: Monday, August 5, 2024 at 10:00 a.m.**

| Company | Contact Name | Address | Contact Email Address | Phone Number | Fax Number |
|----------------------------------|---------------------|---|--|---------------------|-------------------|
| Four Rivers Sanitation Authority | Chris Baer | 3501 Kishwaukee Street, Rockford, IL 61109 | cbaer@fourrivers.illinois.gov | (815) 387-7678 | (815) 387-7665 |
| Four Rivers Sanitation Authority | Warren Adam | 3501 Kishwaukee Street, Rockford, IL 61109 | wadam@fourrivers.illinois.gov | (815) 387-7615 | (815) 387-7665 |
| Four Rivers Sanitation Authority | Angie Good | 3501 Kishwaukee Street, Rockford, IL 61109 | agood@fourrivers.illinois.gov | (815) 387-7662 | (815) 387-7665 |
| Donohue & Associates | Jay Bielanski | 1755 Park Street, Suite 310, Naperville, IL 60563 | jbielanski@donohue-associates.com | (630) 687-8041 | N/A |
| Ballard Engineering / Kelso | Shane Clifford | 3555 Electric Avenue, Rockford, IL 61109 | sclifford@ballardeng.com | (224) 283-1948 | N/A |
| Ballard Engineering / Kelso | David Martin | 3555 Electric Avenue, Rockford, IL 61109 | dmartin@ballardcos.com | (815) 494-3696 | N/A |
| Special Power, Inc. | Kevin Holder | 1226 18th Avenue, Rockford, IL 61104 | kevin@specialpower.com | (815) 262-8126 | N/A |
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