

INVITATION TO BID:

Galena Powerplant Radiator Automation

Project Location: Galena, Alaska

Overview & Schedule

The City of Galena ("City") requests competitive Bids from qualified parties for the installation of new generator cooling equipment and exhaust silencers at the City Powerplant, as described in this Invitation to Bid (ITB). The successful Bidder will install City Furnished Equipment, as defined herein, which shall be procured and supplied by the City. Bids shall include the information requested herein, including Lump Sum (Firm Fixed) pricing.

This ITB is governed by Galena Municipal Code Chapter 3.12. In the event of any conflict between the terms of this ITB and Galena Municipal Code Chapter 3.12, the municipal code shall prevail. The City reserves the right to reject any or all Bids and waive any minor irregularities.

If a Bidder objects on any ground to any aspect of this ITB, the Bidder shall, not more than ten calendar days after the ITB is issued, provide written notice to the City setting forth with specificity the grounds for the objection. The failure of a Bidder to object in the manner set forth in this paragraph shall constitute a complete and irrevocable waiver of any such objection.

This ITB provides instructions and bid requirements to Bidders must be fully qualified, knowledgeable and experienced in the type of work to be performed and shall understand and comply with all ITB requirements and applicable codes and laws. In preparing a Bid, the Bidder shall rely fully upon its own experience and shall be knowledgeable about all aspects of the Work.

The project is to be constructed in June - September 2025 with substantial completion by August 30, 2025. Commissioning will take place in September 2025. Final completion is September 30, 2025.

Bid Questions, Preparation & Submission

All questions regarding this ITB shall be directed to Shanda Huntington, at the email address indicated below.

Bidders are encouraged to visit the project site and inspect existing conditions at the powerplant prior to bidding. The City will make the powerplant available to bidders during normal business hours, with reasonable notice. Bidders shall coordinate with the City and confirm availability in advance. Any questions generated onsite shall be provided in writing in accordance with the instructions given in this ITB.

All costs related to the preparation, completion, and submittal of Bids, interviews, meetings, negotiations, and all other costs related to this ITB are the sole responsibility of the Bidder. All Bids are submitted at the ITB participant's own free will. Bidders will not be reimbursed for any cost associated with responding to this ITB.

Bidders are invited to submit sealed Bids, in single copy, for furnishing all labor, equipment, and materials and for performing the Work. **Bids must be received no later than 2:00PM, local time, on**

Tuesday, April 1st, 2025. Bids received after this time will not be considered. It is the full responsibility of the Bidder to ensure timely delivery of the bid.

Bids may be submitted via email to Shanda Huntington at shuntington@ci.galena.ak.us

The Bidder shall clearly identify in the subject line that the contents are a sealed Bid. All Bid contents shall be in clearly labeled attachments, and shall not be in the body of the email.

Definitions

City Powerplant – means the City’s primary power generation facility that is also the project work site. The City Powerplant is located in the new Galena townsite adjacent to the wastewater lagoon off Denega Lane.

Base Powerplant – means the City’s alternate/backup power generation facility that is located within the community but remote from the project work site.

Contract – means the contract issued pursuant to this ITB for the Work, and shall be in the form of Appendix 4 hereto.

Contractor – means any prime Contractor who has signed the Contract with the City to perform the Work. Contractor shall also include subcontractors, suppliers, etc. when specific requirements of the contract become the responsibility of such subcontractors, suppliers, etc. through the Contractor.

Work – means the construction and services required by the Contract Documents, whether completed or partially completed, and includes all other labor, materials, equipment and services provided or to be provided by the Contractor to fulfill the Contractor's obligations.

City-Furnished Equipment – means, as more specifically detailed in Appendix 2, the major equipment including silencers, radiators, charge air coolers and VFDs procured and supplied by the City for installation by the Bidder.

City-Furnished Equipment & Work

The City has procured major equipment including silencers, radiators, charge air coolers and VFDs. The City Furnished Equipment will be available for the Contractor to take possession of at the City of Galena barge landing no later than June 20, 2025. For additional technical information, see Appendix 2: City-Furnished Equipment Documentation.

The City will also, through a contract with TDX Global, be responsible for certain work relating to switchgear master control panel (MCP), as more specifically described in the Scope & Quality of the Work section of this ITB and the Contract Documents.

Material Delivery & Responsibility for Shipping

All materials and equipment required to complete the Work shall be Contractor furnished, Contractor installed, unless specifically noted otherwise, such as the City-Furnished Equipment.

Scope & Quality of Work

The Work by Contractor includes the installation of City-Furnished Equipment at the City Powerplant in accordance with the drawing package and is set forth in Appendix 1: Issued for Bid Drawing Package. Appendix 1 also includes additional technical requirements.

Equipment and instrumentation installed as part of this project will require controls integration with the existing diesel generator switchgear master control panel (MCP) at the City Powerplant. The drawing package (Appendix 1) indicates that the Contractor shall engage TDX Global as a subcontractor to execute the updates to the MCP. However, due to logistical constraints, the City will contract directly with TDX Global for this component of the work. Under that City-procured contract, TDX Global will terminate wires within the MCP, perform all programming of the MCP and implement generator automatic controls. Accordingly, the following revision to the Work described in Appendix 1 shall apply to this contract.

The Contractor shall install all equipment, conduit, wiring, controls and all other items indicated and reasonably inferred, up to the MCP. This includes routing conduit and wire to the MCP and coiling wire within the MCP for future connection. Perform point to point test of all wiring and label wire at each termination and junction box. All items outside of the MCP remain in the Contractor's scope of work and shall be included in the Bid.

These technical requirements intentionally do not describe every detail of the work required. It is the Contractor's responsibility to review all pertinent project requirements and criteria, and propose a complete and fully functional solution that meets the technical requirements provided. Contractor shall not rely on the physical description contained in this ITB to identify all project components. Contractor shall determine the full scope of the project through thorough examination of this Scope, the provided reference materials and exhibits, industry knowledge and experience, all applicable laws and regulations, and any reasonable inferences to be gathered there from. It is the Bidder's responsibility to request any additional information required from the City through the Bidder question and response process outlined in this ITB.

All Work shall be of the best quality, performed by skilled and competent workers. Contractor personnel employed in the Work must be adequately trained and thoroughly familiar with the safety precautions for controlling the hazards associated with the Work.

Temporary Power

The City Powerplant serves as the primary power generation facility for the residents and businesses of the City of Galena, a community of approximately 500 people. The City has full responsibility to maintain electrical service to its customers during construction activities contemplated under this project and will utilize the Base Powerplant as the power generating station during construction.

The Contractor shall provide temporary power for its construction activities.

Bidder Responsibility

The Bidder shall meet the following minimum Bidder Responsibility Requirements:

1. Licensed to operate as a general contractor in the State of Alaska (Business License & General Contractor's License).

2. Minimum 5 years of experience performing work in rural Alaska.
3. Completion of at least 5 substantially similar projects within the past 5 years (power generation radiators, power plant cooling systems, etc.). The project experience shall demonstrate the Bidder's ability to perform the Work.
4. Minimum 3 customer references indicating Contractor's ability to perform work in a professional, safe, and timely manner. Include each reference's name, company, title, phone, email, and a brief description of the reason this person was selected as a reference.

Bidder responsibility will be evaluated on a pass/fail basis. Bids that do not demonstrate that these criteria are met will be considered non-responsive and will not be evaluated.

Bid Contents

Bids shall be concise and shall include only information that directly relates to this solicitation and helps the City to evaluate the Bidder's offer. The following deliverables are required:

1. Filled and signed Bid Form and Schedule, signed by an authorized representative of the prime contractor, indicating understanding of the scope of work and commitment to perform the work within the schedule outlined in this ITB.
2. Firm Fixed Price Bid. Include any key assumptions or exclusions that impact pricing.
3. Brief statement of qualifications demonstrating experience with this type and size of project. (Maximum 4-page narrative, project history, references and copies of licenses).

Evaluation Process and Criteria

The City intends to award the Contract to the lowest-cost responsive Bid received from a responsible Bidder. The City intends to issue a notice of intent to award on or before April 8, 2025.

Public Construction – Payment and Performance Bonds

The Contract is a contract for construction of a public work. The contractor will be required to furnish bonds covering the faithful performance of the Contract and payment of all obligations arising thereunder as more specifically provided in the Form of Construction Agreement.

APPENDICES

Appendix 1: Issued For Bid Drawing Package

Appendix 2: City-Furnished Equipment Documentation

Appendix 3: Bid Form and Schedule

Appendix 4: Form of Construction Agreement

END OF ITB
