

Chugach Electric Association, Inc.
INVITATION TO BID

March 23, 2023

TO: Chugach Electric Association, Inc., 2022 - 2023 Outside Electrical Line Construction Contract Contractors Via Email.

You are invited to submit a proposal for Chugach Work Order P2031027, International Battery Storage Substation Project located at 6000 Electron Drive, Anchorage, Alaska 99518.

Non-Disclosure Agreement (NDA) Required:

The documents provided by Chugach are confidential; the Bid Documents and attachments contain large amounts system information. These documents will be provided upon receipt of a Non-Disclosure Agreement (NDA) provided on Chugach's website under the following:

<https://bidopportunities.chugachelectric.com>

Access to the Invitation to Bid will be provided to the Bidders upon receipt of the NDA.

The project generally consists of installing a Tesla Megapack 2 XL Battery Energy Storage System (BESS), 34.5kV to 480V medium voltage transformers, 35kV Switchgear, and all supporting foundations, raceway, and cabling.

The project also consists of installing two 3-phase 34.5 kV underground getaway circuits to existing INSS Switchgear; one 1-phase 34.5kV distribution circuit for station service; one 1-phase 12.47kV distribution circuit for alternate station service; two 3-phase 34.5kV underground BESS equipment feeder circuits; fiber WAN loop to INSS Switchgear and Southcentral Power Project (SPP); several new concrete equipment foundations; substation grading and pavement/crushed rock surface course; new sections of chain-link fence and access gate; installation of a new station ground grid; installation of a new yard lighting system; installation of conduits and cable tray; and installation of low voltage power and control cables.

This project is subject to the union signatory sections of Chugach's Outside or Generation Agreements contained in Exhibit N of the 2022 - 2023 Outside Electrical Line Construction Contract. If this project is subject to the union signatory sections of Chugach's Outside or Generation Agreements, please note that bidding is open to all contractors regardless of union signatory status. Contractors are not required to be signatory to a current collective bargaining agreement with IBEW Local 1547 in order to bid on the project. The signatory requirement only becomes applicable to the successful bidder once a contract is awarded. The successful bidder can comply by either establishing that (1) it is signatory to a current collective bargaining agreement with IBEW Local 1547, (2) by executing a collective bargaining agreement with International Brotherhood Electrical Workers (IBEW) Local 1547, or (3) by executing an agreement with IBEW Local 1547 to comply with the terms and conditions set forth in the most current agreement between IBEW Local 1547 and the Alaska Chapter National Electrical

Contractors Association (NECA), Inc. If the successful bidder elects the third option, the Agreement will be limited to the scope of the work and duration of the project.

Please base your bids on the following conditions:

- All Contractor bids must be valid until 5:00 PM, Alaska Time, June 20, 2023. After that time the Contractor shall have the option of retracting its bid. Projects awarded as late as and including the last day the Contractor's bids are valid are not subject to contractor claim for delay of award.
- Contractor shall begin work within 7 calendar days of Notice to Proceed.
- All work shall be completed by June 28, 2024.
- Liquidated damages in the amount of \$1,000.00 per calendar day for each day Contractor fails to complete the work specified above.
- Hydro-ax/brush hog clearing is not permitted
- As-built drawings are required.
- A Bid Bond is required.

A bid bond in the amount of 10% of the bid shall be provided with the bid documents. A certified check made payable to "Chugach Electric Association, Inc." may be substituted for the Bid Bond.

- Written releases of liens are required

A Pre-Bid Conference is scheduled for 2:00 p.m. Alaska Time, March 28, 2023, at Chugach's Headquarters Building "C", South Bullroom, 5601 Electron Drive, Anchorage, Alaska. In-person Contractor representation attendance at this Pre-Bid Conference is mandatory.

All bids submitted electronically must be received prior to 2:00 PM, Alaska Time on Thursday, April 13, 2023.

The Notice to Proceed (NTP) shall not be issued until Chugach has received (1) all bonds required in the ITB and properly executed by the appropriate individuals and (2) a certificate of insurance establishing coverage as required by this ITB and specifications. The contract time allowed for completion of this contract shall not be extended or suspended due to any delay by Contractor in providing these documents necessary for the Notice to Proceed to be issued.

No work shall begin until the successful bidder has been issued a written Notice to Proceed.

A Pre-Construction Conference will be required. Weekly construction progress meetings will be

held as required.

All work shall be performed in compliance with all applicable local, state and federal ordinances, orders, statutes, rules and regulations.

The Contractor shall furnish all material required for the project that is not included on the Owner Furnished Materials List. Chugach must approve all Contractor-furnished material prior to installation.

The Contractor shall secure locates and assume responsibility for damage to any and all overhead and underground facilities.

Contractor shall take delivery of all available owner furnished materials within ten (10) days of Notice to Proceed unless previously agreed to otherwise.

Contractor's workmanship shall be warranted for two years following Chugach acceptance of the project completion documentation.

Payment for Contractor work is accomplished through use of a Completed Construction Report prepared by Chugach's Site Representative and signed off by the Contractor's representative. Total payment is made on actual units completed not on estimated units stated in the bid documents unless otherwise stated in writing. Chugach has no obligation to subsequently reconcile or assist in reconciling the Contractor's billing records.

Chugach reserves the right to define and waive irregularities, to accept or reject any or all proposals/bids, in whole or in part, and to reissue, withdraw or cancel the solicitation/project in its entirety for any reason including its subsequent determination to perform the Work in-house without liability of any type to bidder/proposer, including but not limited to any costs associated with proposal/bid preparations and submittal.

Questions should be directed to Chugach's Project Manager, Chris Kohler, via email to chris_kohler@chugachelectric.com. Questions are due no later than 4:00 PM Alaska Time, Thursday, April 3, 2023. Responses will be sent via email to all Proposers, by 4:00 PM, Alaska Time, Thursday, April 6, 2023.

CHUGACH ELECTRIC ASSOCIATION, INC.

A handwritten signature in blue ink that reads "Andrew Laughlin". The signature is written in a cursive style.

Andrew Laughlin, P.E.
Chief Operating Officer

cc: Project File
W.O. P2031027 File

--End of Invitation to Bid--