

**Chugach Electric Association, Inc.**  
**ADVANCED NOTICE FOR UPCOMING INVITATION TO BID**

March 13, 2023

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

This advanced notice is for your upcoming invitation to submit a proposal for Chugach Work Order P2031027, International Battery Storage Substation Project located at 6000 Electron Drive, Anchorage, Alaska 99518. The "Formal" Invitation to Bid will be published on March 23, 2023 with a mandatory pre-bid meeting on March 28, 2023, and bids due on April 13, 2023. The purpose of the advanced notice is the International Battery Storage Substation Project has a critical milestone schedule, and Chugach has shortened the normal Bid window. This advanced notice is to allow the prospective bidder to begin their activities required to assemble a bid package.

**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 International Battery Storage Substation construction project will generally consist of the following major activities. Attached are some representative drawings to visually assist the prospective Contractors in an understanding of the scope and magnitude to better prepare the Contractor for the shortened bid window:

1. The site was over excavated to remove unsuitable soils in 2022 and non-frost susceptible (NFS) soils were imported to the existing grade. The final design will require the Contractor to import additional NFS.
2. The Contractor shall build all foundations to set the Battery Containers, transformers, and 35kV switchgear.
3. The Contractor shall install all conduits and cables, cable vaults, and grounding, and all terminations thereof. A large component of the cabling system is fiber optic.
4. The Contractor shall install a new fence with demolition of the existing fence.
5. The Contractor shall perform all final grading including crushed rock and asphalt surfacing.
6. The Contractor shall install an approximate 1,300 ft 35kV underground double circuit from the International Battery Storage Substation yard north through Chugach's Laydown yard and across Electron Drive into the INSS Substation and connect the circuits to existing 35kV switchgear.
7. The Battery Container supplier will deliver the twenty-four (24) containers to site and the Contractor shall off-load onto the foundations.

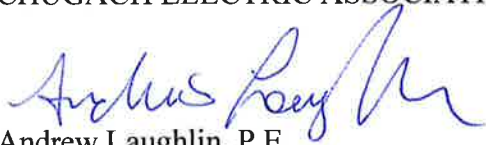
8. The twelve (12) 35kV/480V transformers will be delivered to Chugach's warehouse and Contractor shall transport and set on the foundation.
9. The 35kV switchgear supplier shall deliver and set onto foundation and perform all dress-out. Contractor is required to assist switchgear supplier with off-loading and dress-out.

The Battery Containers will be delivered starting June 19<sup>th</sup>, 2023. The Battery Container foundations including concrete test cylinder breaks shall be ready to set the Battery Containers by this critical date. To support this expedited schedule, Chugach will furnish the Battery Container foundation concrete re-enforcement that will be cut and bent.

A vast majority of the construction will occur in 2023. The 35kV switchgear will not be delivered until 2Q 2024. As such this project construction schedule will span through a winter shutdown. All remaining owner-furnished materials will be made available to the Contractors in 2023.

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.

CHUGACH ELECTRIC ASSOCIATION, INC.



Andrew Laughlin, P.E.  
Chief Operating Officer

cc: Project File  
W.O. P2031027 File

—End of Advanced Notice for Upcoming Invitation to Bid—