CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

March 22, 2023

ADDENDUM #1

E2114030 Depot Dr AK Railroad Relocation - SOA

The following changes and additions have been made to the contract documents. Incorporate these changes and additions in your bid, sign the acknowledgement, and attach a signed copy of this addendum to your bid when submitted.

- 1. Addendum #1(attached).
- 2. Addendum #1 Material Issue Ticket (separate attachment).

ACKNOWLEDGEMENT

The undersigned bidder hereby certifies that the revisions herein set forth have been incorporated in this bid and form a part of the contract documents.

Bidder	Address
Title	Date

APPROVED FOR DISTRIBUTION: Darvin Thornton

Darvin Thornton, Manager, Construction Engineering

CHUGACH ELECTRIC ASSOCIATION Anchorage, Alaska

E2114030 – Depot Dr AK Railroad Relo-SOA

March 22, 2023 Addendum #1

Description of Project

Work generally consists of relocating an existing overhead 35kV distribution circuit that runs through the AK Railroad and converting from overhead to underground. The existing overhead conductor is approximately 650' of 397 ACSR with a 1/0 ACSR tap. We will be installing a new 1000 MCM distribution feeder circuit (approx. 800') with 1/0 SHLD distribution lateral (approx. 2,000') that will cross several railroad tracks. Contractor will be responsible for adhering to Alaska Railroad Corporation (ARRC) Technical Standards for work around railroad tracks.

Property Stakeholders

The primary landholder involved with this project:

- 1. Alaska Railroad Corporation (ARRC)
- 2. Chugach Electric Members

Pre-NTP Requirements

- 1. Bid Bond 10% of bid (included with bid)
- 2. Performance Bond Amount of construction contract (needed prior to NTP)
- 3. Standard Certification of Insurance (CEA needs on file prior to bidding see OELCC exhibit BB for example and limits)
- 4. Builders Risk to insure material (needed prior to NTP)
- 5. Project Specific HSE Plan (included with bid)
- 6. Approved Traffic Control Plans (needed prior to NTP)
- 7. Construction Dates (needed prior to NTP)

Access

Contractor is required to plan its own lane closures, driveway closures, coordination with businesses along the route of the project and to conform to the rules, standards and safety procedures on open trenches, traffic control, flagging and all other project activities. Contractor is responsible for all Traffic Control Plans, permits, signage, flagging and safe pedestrian detours and access along the project route.

Blocking access to business may only be done during non-business hours and emergency access to buildings must be maintained at all times.

Permitting

Contractors should take note that the Notice to Proceed (NTP) on this project <u>will not be issued</u> until such time as all the required easements, and DOT/MOA permits are fully executed.

This process will take an undetermined amount of time and as such, the Contractor should not count on receiving Notice to Proceed (NTP) immediately upon Notice of Intent to Award (NOA). Chugach Electric Association (Chugach) will work with the Contractor should permitting impose any abnormal conditions beyond what is normally required by such permits based on experience.

All approved TCP's must be submitted to CEA prior to construction.

Except as otherwise provided in the Contract Documents, the Contractor shall procure all permits and licenses, pay all charges and fees, and give all notices necessary and incident to the due and lawful prosecution of the project. Copies of all permit-related correspondence as well as the permits are to be transmitted to Chugach.

Storm Water Pollution Prevention Plan (SWPPP)

The Contractor is responsible for Stormwater plan creation, implementation, recordkeeping, and installation and maintenance of Best Management Practices all in accordance with the 2021 Alaska Construction General (ACGP) permit and/or the Municipality of Anchorage Stormwater Treatment Plan Guidance Manual. The Contractor is responsible for determining the expected area of disturbance on the project and implementing the proper stormwater plan type as required by state and local regulations. If a Notice of Intent (NOI) is required, the Contractor and Chugach will both submit an NOI to the Alaska Department of Environmental Conservation (ADEC), and the Contractor shall pay the NOI submittal fees with the Contractor's NOI. The Contractor may not file a Notice of Termination (NOT) without written approval by the Chugach Project Manager. Cost of providing all measures required in the SWPPP must be accounted for in the SWPPP assembly unit. No additional compensation will be paid.

Restoration

The Contractor will be responsible for documenting existing conditions for paving, sidewalk, curb/gutter, landscaping, trees/shrubs, fencing, slope/drainage, etc. prior to construction. All property disturbed by construction will be restored to original condition by the Contractor and needs to be accounted for in bids (sidewalk, curb/gutter will be removed and restored "joint to joint"). The Contractor will be responsible for any additional work if there is need for landscaping to be reseeded and/or regraded following winter season.

Materials

All owner furnished material is listed under List of Owner Furnished Material in the bid package. If materials are not listed under List of Owner Furnished Material, the Contractor is responsible for providing the material as a part of the appropriate bid unit.

When loading at Chugach's warehouse, the Contractor shall be responsible for loading any poles and any material weighing more than 9,000 lbs. All other material loaded at Chugach's warehouse shall be done by Chugach.

The Contractor will be providing signs, nuts & bolts and miscellaneous hardware. Please check List of Owner Furnished Materials (OFM) against the material requirements. OFM materials in the Contractor's possession shall be properly stored in accordance to the specification, industry standards and practices.

This project requires boring 8" HDPE under the railroad tracks. All 8" HDPE and fusion couplings will be contractor supplied for this project.

Schedule

A construction schedule shall be provided with bid. The schedule shall note manpower loading and cash flow. The schedule shall be submitted using a Microsoft Project format. The schedule shall be saved to a baseline and submitted electronically.

Contractor should take note of the requirement for substantial completion by **50 calendar days after NTP**. Substantial completion is defined as having all the new underground facilities installed, energized and in service. Final completion of all items of work and punch list (including restoration) shall be completed by **60 calendar days after NTP**.

Bid Evaluation

The bid evaluation will consider price, project schedule/duration, work plan/narrative, and responsiveness to the specifications. Chugach reserves the right to reject a bid for any justifiable reason including an incomplete.

Bidder shall identify any exceptions to the terms and conditions in the proposed contract included in the ITB and design package. The nature and extent of any exceptions may influence the Bid award.

Communication Plan

The Contractor shall develop and submit for approval a project communication plan. The plan shall include, but not be limited to, direct communications with businesses and residential properties along the project route, hand and mail delivered notices of scheduled outages and any other communication needed to keep the public informed about the project. Website notices, roadside placard installations, and daily notices to the principally affected parties.

Outages

All work around and near energized facilities shall be coordinated with Chugach's Power Control Center. Business and residential outages will be handled using normal Chugach outage

DEPOT DR AK RAILROAD RELO-SOA – E2114030 Addendum #1 – March 22, 2023

notification procedures. Parties affected by scheduled outages should be informed up to 72 hours prior but no less than 24 hours in advance.

Submittals

The Contractor shall submit a general work plan. The work plan shall at a minimum, indicate:

- Anticipated General Foreman and Crew Foremen (with contact information) representing the Contractor for construction.
- Where the Contractor plans to stage materials for the project.
- Access sites to be developed.
- Planned outages and work to be accomplished during each outage.
- Equipment intended for use on the project.

Chugach Electric will provide bidders with Bid Units in Excel format. Bidders will be required to submit their bid sheets with pricing in Excel format via the Chugach website or e-mail to: denise_elsenbast@chugachelectric.com;

CC: <u>darvin thornton@chugachelectric.com</u>, and <u>brad jackson@chugachelectric.com</u>, <u>mike miller@chugachelectric.com</u> by 2:00 PM on April 6, 2023 (confidentiality will be maintained). Bidders are expected to review their Excel files to confirm correct rounding on numbers per unit and totals to ensure there are no variances prior to submitting.

Bid Questions

All questions regarding the bid documents are to be directed to Chugach's Construction Manager, Darvin Thornton, via email <u>darvin thornton@chugachelectric.com</u>;

CC: <u>brad_jackson@chugachelectric.com</u>, <u>denise_elsenbast@chugachelectric.com</u> <u>and mike_miller@chugachelectric.com</u>

Questions must be submitted no later than 12:00 P.M., March 30, 2023. Answers will be distributed to all potential bidders by C.O.B. on March 31, 2023.

Dates

- Invitation to Bid on March 21, 2023
- Bid Questions are due by March 30, 2023, at 12:00 PM
- CEA Chugach response to questions are due by March 31, 2023 at 5:00 PM
- Bids due by April 6, 2023, at 2:00 P.M. (Please see ITB for submission details.)