

CHUGACH ELECTRIC ASSOCIATION, INC.  
Anchorage, Alaska

July 28, 2022

ADDENDUM #1

P2000006 MINNESOTA DR. AT 27<sup>TH</sup> AVE. & E2114024 ROMIG LOOP SYSTEM  
IMPROVEMENT

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. Pre-Bid Minutes – P2000006 Minnesota Dr. At 27<sup>th</sup> Ave. & E2114024 Romig Loop System Improvement (attached).
2. Addendum #1 P2000006 Updated Staking Sheets (separate attachment).
3. Addendum #1 E2114024 Updated Staking Sheets (separate attachment).
4. Addendum #1 P2000006\_E2114024 Bid Units in Excel Format (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:

*Darwin Thornton*

Darwin Thornton, Manager, Construction Engineering

**CHUGACH ELECTRIC ASSOCIATION**  
**Anchorage, Alaska**

**Pre-Bid Conference**  
**P2000006 – Minnesota Dr. At 27th Ave.**  
**E2114024 – Romig Loop System Improvement**  
July 28, 2022 – 2:00 P.M.  
Via Video Teleconference

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*Attach a signed copy of these Pre-Bid Conference Minutes to your bid when it is submitted.*

<u>Attendees</u>	<u>Company</u>
Mike Miller	CEA
Darvin Thornton	CEA
Denise Elsenbast	CEA
Mary Gilbert	CEA
Ben Miebs	EPC
Robert Gambill Jr.	NPC

**Description of Project**

Work order P2000006 generally consists of relocating three phase underground facilities that conflict with DOT's project. The project begins at Vault 72A located next to the Post Office (1601 W Northern Lights Blvd) and runs west for approximately 780' to SC 1 (2701 Minnesota Dr.).

Work order E2114024 is a system improvement project generally consisting of replacing existing three phase and single-phase facilities in conjunction with work order P2000006.

**Property Stakeholders**

The primary landholder involved with this project:

1. Alaska State Department of Transportation
2. Private property owners

**Pre-NTP Requirements**

- 1.) Bid Bond - 10% of bid (included with bid)
- 2.) Contractor's Bond – amount of construction contract
- 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
- 5.) Project Specific HSE Plan
- 6.) Traffic Control Plans (needed prior to NTP)
- 7.) Up to date Construction Schedule

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8.) General Work Plan

**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 within the affected project boundary.

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) for either work order on this project **will not be issued** until such time as all the required easements, and DOT/MOA permits for each work order are approved and in place. Be aware that any permitting requiring traffic control plans, such as lane closures, cannot be obtained until the Contractor has supplied a traffic control plan to Chugach Electric to submit with permit applications.

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.

A known barrier to NTP for E2114024 is easement acquisition. Easement acquisition at 1501 W Norther Lights Blvd. is currently being negotiated. Chugach believes this easement will not delay the project, however if Chugach is unable to obtain this easement, then WO E2114024 will have change in scope and schedule or be removed from the contract.

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.

**Clearing**

The Contractor will be responsible for any, and all clearing on the project. Staking for clearing will be performed by a surveyor of the Contractor's choosing.

**Trenching**

The project includes a mix of directional drilling and conventional trenching. Boring is used for one road crossings (Minnesota Dr.) and in areas where conventional trenching is not

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feasible. MOA & ADOT will not consider open cuts across roadways.

The Contractor shall secure locates and assume responsibility for damage to any, and all overhead and underground facilities. At locations where directional drilling crosses existing underground utilities, the contractor must positively identify the depth of these facilities and ensure that the drilling does not impact/hit or compromise the existing facilities.

**Storm Water Pollution Prevention Plan (SWPPP)**

For all work outside of the DOT project area as defined in Work Order P2000006 the Contractor will be responsible for the Stormwater plan (SWPPP) 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 outside of the DOT project area as defined in Work Order P2000006 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 Contractors will need to use provided structural sections for restoration of sidewalk and curb. 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 against the material requirements.

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**Schedule**

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 October 15<sup>th</sup>, 2022. 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 any landscaping or pavement/concrete restoration) shall be completed by November 19<sup>th</sup>, 2022.

A Pre-construction conference will be required. The Contractor shall submit three (3) hard copies and one electronic copy of an updated construction schedule for approval by Chugach no later than close of business seven (7) Chugach business days before the pre-construction conference. The Contractor shall also attend any weekly progress meetings schedule by DOT throughout construction.

**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 proposal for performing the work of both utilities.

**Survey**

Contractor will be required to hire and provide its own project surveying, staking and production of as-built drawings per Chugach standards for all trenches, vaults, pads, and equipment. Stamped professional survey as-built drawings for final construction are required. Hardcopy as-built drawings for final construction are required to be stamped by an Alaska Professional Land Surveyor. Electronic files of the As-Built must be provided in AutoCAD v.2017 – v.2020 format.

**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.

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

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**Work Plan**

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.
- Bore plan

**Bid Submittal**

Chugach Electric will provide bidders with Bid Units in Excel format via email. Bidders will be required to submit their bid sheets with pricing in Excel format directly to Denise Elsenbast via e-mail to: [denise\\_elsenbast@chugachelectric.com](mailto:denise_elsenbast@chugachelectric.com);

CC: [darwin\\_thornton@chugachelectric.com](mailto:darwin_thornton@chugachelectric.com), [brad\\_jackson@chugachelectric.com](mailto:brad_jackson@chugachelectric.com), [mike\\_miller@chugachelectric.com](mailto:mike_miller@chugachelectric.com) by 2 P.M. on July 26<sup>th</sup>, 2022 (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, Darwin Thornton, via email [darwin\\_thornton@chugachelectric.com](mailto:darwin_thornton@chugachelectric.com);

CC: [brad\\_jackson@chugachelectric.com](mailto:brad_jackson@chugachelectric.com) and [mike\\_miller@chugachelectric.com](mailto:mike_miller@chugachelectric.com)

Questions must be submitted no later than 12:00 P.M., August 4<sup>th</sup>, 2022. Answers will be distributed to all potential bidders by C.O.B. on August 8<sup>th</sup>, 2022.

**Dates**

- Pre-Bid Conference on July 28<sup>th</sup>, 2022, at 2:00 PM
- Bid Questions are due by August 4<sup>th</sup>, 2022, at 12:00 PM
- CEA response to questions is due by August 8<sup>th</sup>, 2022, at 5:00 PM
- Bids due by August 16<sup>th</sup>, 2022, prior to 2:00 P.M. (Please see ITB for submission details.)
- Bidder Awarded on August 18<sup>th</sup>, 2022, at 12:00 PM

**Questions**

No Questions