CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

January 14, 2025

ADDENDUM #1

E2414322 Telephone Avenue Cable Replacement

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).

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:_____ Ander E. Knudsen Ander Knudsen, Sr. Manager, Distribution, Design & Construction

CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage, Alaska

E2414322 – Telephone Ave. Cable Replacement January 14, 2025

Addendum #1

Description of Project

This project will replace four direct buried feeder circuits with new 750 kcmil conductor in HDPE conduit. The project will also retire two vault mounted switches and replace with pad-mounted switch cabinets. The project starts at the getaway vault adjacent to Chugach Substation 16 and extends along Telephone Ave. to existing vault and switch cabinet near the intersection with Denali St.

Property Stakeholders

The primary landholder involved with this project:

- 1. Alaska Communications
- 2. The Municipality of Anchorage
- 3. Chugach Electric Members

Bid Requirements

- 1. Bid Bond -10% of bid (include with bid)
- 2. Standard Certification of Insurance (CEA needs on file prior to bidding see OELCC exhibit BB for example and limits)
- 3. Construction Schedule (include with bid)
- 4. Work plan (include with bid)

Pre-NTP Requirements

- 1. Performance Bond Amount of construction contract (needed prior to NTP)
- Builders Risk to ensure material (needed prior to NTP)

 E2414322 OFM cost: \$476,818.54
- 3. Project Specific HSE Plan (needed prior to NTP)
- 4. Approved Traffic Control Plans (needed prior to NTP)
- 5. Up to date Construction Schedule (needed prior to NTP)
- 6. Communication Plan (needed prior to NTP)

<u>Access</u>

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. The Contractor is responsible for all Traffic Control Plans, permits, signage, flagging and safe pedestrian detours and access along the project route.

Blocking access to businesses can only be done during non-business hours and emergency access to buildings must be maintained.

Telephone Ave. Cable Replacement – E2414322 Addendum #1 – January 14, 2025

Permitting

Contractors should note that the Notice to Proceed (NTP) on this project <u>will not be issued</u> until all required 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. Contractor should note that LCP permits through the DOT take up to 60 days.

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 and the permits are to be transmitted to Chugach.

Trenching/Boring/Excavation

This project has roughly 3,000 feet of trenching and boring, including work within road ROW.

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

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. The 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 its original condition by the Contractor and needs to be accounted for in bids (sidewalk, curb/gutter will be removed and restored "joint to joint"). Any roadway features disturbed by construction shall be restored per AKDOT&PF's Standard Specifications for Highway Construction (2020 Edition) or Municipality of Anchorage Standard Specifications (MASS). The Contractor will be responsible for any additional work if there is need for landscaping to be reseeded and/or regraded following winter season.

NOTE: Special provisions for restoration of winter construction on MOA ROW Permit R242228 (attached).

<u>Materials</u>

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) for the material requirements. OFM materials in the Contractor's possession shall be properly stored in accordance with the specification and industry standards and practices.

<u>Schedule</u>

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.

The Contractor should note the requirement for substantial completion by **April 1, 2025**. 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 **July 1, 2025**.

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 bid.

The Contractor's attention is especially called to the desirability of proper balance between prices for labor and materials and between total prices for the respective Construction Units. Lack of such a balance may be grounds for rejecting the bid.

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.

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 must be stamped by an Alaska Professional Land Surveyor. Electronic files of the as-built must be provided in AutoCAD v.2023 format and must follow Chugach's CAD Standard and Survey Standard. A survey unit is included in this project.

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

<u>Submittals</u>

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: <u>Denise_Elsenbast@chugachelectric.com</u>, <u>Sharlene_Oyao@chugachelectric.com</u> CC: <u>Ander_Knudsen@chugachelectric.com</u>, <u>Brad_Jackson@chugachelectric.com</u> and <u>Mike_Miller@chugachelectric.com</u> prior to **2:00 PM on February 11, 2025** (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 Senior Manager of Distribution Design & Construction, via email to <u>Ander_Knudsen@chugachelectric.com</u> CC <u>Brad_Jackson@chugachelectric.com</u>, <u>Mike_Miller@chugachelectric.com</u>, <u>Denise_Elsenbast@chugachelectric.com</u>, and <u>Sharlene_Oyao@chugachelectric.com</u>. Questions must be submitted no later than 12:00 P.M., January 23, 2025. Answers will be distributed to all potential bidders by C.O.B. on January 24, 2025.

Dates

- Invitation to Bid on January 14, 2025
- Bid Questions and exceptions are due by January 23, 2025, at 12:00 PM
- Chugach response to questions are due by January 24, 2025, at 5:00 PM
- Bids due by February 11, 2025, prior to 2:00 PM

CHUGACH ELECTRIC ASSOCIATION, INC. Anchorage Alaska

December 12, 2024

- TO: Brad Jackson, Supervisor Distribution Design Moritz Salvanera, Designer III
- FROM: Lorraine Lehman, ROW Agent I

LAL

- r Covi: Lorraine Lenman, ROw Agent I
- SUBJECT: UG Feeder Cable Repair Project Norris Tract A1 Subdivision – Telephone Avenue E2414322/RW24678, GD 1731, Map Book 1303-30D

Attached is the permit needed for the construction of the above work order.

CHANGE ORDER 12/12/2024 MOA Public Works ROW Permit <u>R242228-1000</u> <u>Permit Pending approved TCP and Updated Drawings –</u> <u>12/11/2024</u> <u>Winter Conditions Construction has been Approved</u>

A copy of this permit <u>must</u> be on the job site at all times during construction.

After construction is completed, fill in the following information and return to Land Services.

| 1) Date of construction: | |
|----------------------------------|--|
| 2) Contractor: | |
| 3) Crew Foreman: | |
| 4) If pavement cut: | |
| a) Date pavement patched: | |
| b) Pavement patch contractor: | |
| 5) Comments: | |
| ***For Land Services Use Only*** | |
| Date returned: | |
| Comments: | |
| | |



POST IN A CONSPICUOUS PLACE ALL WORK MUST BE INSPECTED

Field Inspection Request required 2 working days in advance of starting work and 2 working days in advance for final inspection. Call (907) 343-8206 (voice recorder) for scheduling. Permit is not valid without the call-in and also must include the one-call ticket (utility locate) number.



R242228

MUNICIPALITY OF ANCHORAGE - RIGHT OF WAY DIVISION 4700 ELMORE ROAD TELEPHONE (907) 343-8240 EMAIL: moarowrequests@muni.org

RIGHT OF WAY PERMIT

| Туре: | UtilityPrm | Status: | Issued | Grid: | SW1731 |
|-----------------------|---|------------------------|-------------------|---|---|
| Date Applied: | 11/21/2024 | Date Issued: | 11/21/2024 | Issued By: | PWMSW |
| Construction Start Da | te: 11/21/2024 | Last Updated: | 12/12/2024 | Last Updated By: | PWMSW |
| Permittee | : Chugach Electric Ass | ociation, Inc. | | | |
| Work Order | : E2414322/RW24678/ | PMT24213 | U | tility: ER 23588 | |
| Contact Person | : Lorraine Lehman, 762 | 2-4737 | | Primary Inspector (907)343-8436 | : Frank Kelly |
| Address/Loc | : 600 TELEPHONE AV | E, Anchorage - @ C | Id Seward | | |
| Legal Description | : NORRIS TR A1 G:1 | 731 | | | |
| | | quirements. 6" of co | ncrete will be us | Substation at a depth of ed in leu of asphalt until fi | 42" minimum per M.A.S.S. and nal restoration can be |
| | 12 - WINTER CONDITIONS REQUIREMENTS (APPLICABLE TO ALL PERMITS ISSUED BY THE RIGHT WAY DIVISION) | | | | |
| | * No trenching and/or excavation is allowed within the road prism except for emergency repair of existing utilit facilities or by approval of the Director of Development Services. Approved 11/21/24 by John Snelson * No frozen material shall be placed in the excavation as fill and/or backfill. A source of non-frozen fill and/or backfill material shall be available. | | | | |
| | | | | | ce of non-frozen fill and/or |
| | * All frozen ground w | ithin the right of way | shall be thawed | prior to excavation. | |
| | A change order to t Plan is needed with | | equired prior to | start of construction. A | An approved Traffic Control |
| Change Orders Sumn | hary | | | | |
| CO Date CO # | New Work | Description | | | |

| Most | Pocont | Summarv | |
|-------|--------|---------|--|
| WIUSL | Recent | Summary | |

12/12/2024 R242228-1000

| Work Area | Location | Method | Road Closure | From | | То |
|----------------|-----------------|--------|------------------------|--------|----------|--------|
| Telephone Ave. | ROW | | Full | | | |
| | | Summa | rized Financial Transa | ctions | | |
| | Fee Description | | | | Quantity | Amount |

Change order to update the approved plan to cross Telephone Ave. New design with have a perpendicular crossing at a 48" depth. No additional fees collected.

See reverse for requirements/remarks.

I have read and understand both sides of this permit. I agree to the terms and conditions; and I certify that all work will comply with federal, state, and municipal codes and regulations and the provisions of this permit.

Signature: _____ Lorraine A. Lehman

Construction Requirements and Notes:

1. This permit has been issued based on the assumption that the information contained in the pals and supporting documentation is correct. Any and all omissions are the responsibility of the permitee. Any change in the scope of work requires a revised or new permit and Traffic Control Plan (TCP).

2. Contractors' acceptance of this permit constitutes acceptance of the Municipality's bonding requirements, and is contractor' representation that contractor has and will comply with those requirements. Unless a specific bond is applied to this permit by written reference, the contractor's performance bond on file with Development Services, Right of Way Enforcement, shall suffice as the required bond.

3. The Permittee shall post a copy of the permit in a conspicuous location at the place to which the permit pertains before any work there is started and shall remove the permit only after the Right of Way Inspector has accepted the work as being in compliance with the permit.

4. The Municipality has the right to inspect and/or reject materials and workmanship not to Municipal standards, to stop work until corrections are made, or to require removal of the facility and to charge time, material and equipment to the Permitee to correct the facility if they fail to comply with the conditions of the permit.

5. Permitee is responsible for locating and protecting all utilities and survey markers in the work vicinity. For utility locates, call Alaska Digline at "811" or (907) 278-3121.

6. The contractor shall erect signs, barricades and detours in accordance with the U.S. Department of Transportation "Manual on Uniform Traffic Control Devices", Part VI – Traffic Controls for Street and Highway Construction, Maintenance, Utility and Emergency Operations. Failure to do so may result in fines being assessed under Title 14 for work not in conformance with a permit.

7. Changes in the approved road closures or scope of work resulting from emergency circumstances may be allowed during construction. It shall be the responsibility of the contractor to notify the Permit Office, 343-8206, and/or obtain an approved Traffic Control Plan (TCP). It shall be the contractor's responsibility to notify the following agencies: Fire Dispatch 267-4950, Police Dispatch 786-8900, Alaska State Troopers Dispatch 269-5511, People Mover 343-8253 and School Bus 742-1207 or 742-1209.

8. All construction shall be in accordance with the current edition Municipality of Anchorage Standard Specifications (MASS), applicable municipal codes and regulations and the approved drawings and special provisions of this permit.

9. As a condition of this permit all excavations will conform to the standards outlined in OSHA 29CFR, 1926 Subpart P.

10. The Right of Way shall be restored to the same, or better condition, than it was prior to the contractors' work being performed. The work shall be performed diligently and continuously, until completed to the satisfaction of the Municipal Right of Way Inspector.

11. All underground installations within a public place shall be buried at a minimum depth of forty-two inches (42") below the final surface elevation, i.e. bottom of drainage ditches, road shoulder or finished grade.

12. Permanent paving, recycled asphalt pavement (RAP), chip seal, sidewalks and curb and gutter must be replaced within 7 working days after underground work is completed.

13. Winter Condition Requirements (applicable to all Right of Way Permits).

- a. No trenching and or excavation is allowed within the road prism except for emergency repair of existing utility facilities or by approval of the Director of Development Services.
- b. Crossing of the road prism shall be by boring technology.
- c. No frozen material shall be placed in the excavation as fill and/or backfill. A source of non-frozen fill and/or back fill material shall be available.
- d. All frozen ground within the Right of Way shall be thawed prior to excavation.