



June 7, 2024

Addendum 2

ITB #24-36-212082

Fiber Optic Cable Installation: Bear Valley

Addendum number 2 has been issued for Questions.

The Closing Date for this ITB <u>has not changed</u>.

Bids will be received until June 13, 2024 @ 3:00 PM Alaska time.

Questions:

- 1) For the duct install through the tunnel on the bear valley project can this be surface mounted? Do you know if there are any existing supports, we can mount this duct on? Yes, the design calls for the new duct to be lashed to the existing duct. ARRC will provide material for this.
- 2) Can the ARRC provide a detail on attaching the conduits in the tunnel surface, also is the tunnel work allowed during the normal workday schedule ie 7-530 Monday thru Friday? Yes, Possible but not guaranteed. It depends on Train scheduling.
- 3) Is the cable to be trenched through the tunnel on sheet C1-C5, or is it going through EMT on the wall? No, ARRC will provide a 3 path duct to be lashed to existing duct work.
- 4) Are we to assume we are placing 3-1.25" HDPE ducts in the Grainger wireway basket across the bridge or will it go in EMT or rigid pipe? It will be the same 3 path duct used in the Tunnel.
- 5) Sheet C11 where we end at the future construction mark shows the cable being a midsheath are we to assume we would be dropping the fiber reel here and not cutting it or will this get cut if the future work is not in the budget for 2024? Plan to drop the reel and protect it. ARRC will make a final decision at a later date.
- 6) For the future work from Bear Valley to Portage, does ARRC want a separate estimate for this portion in case they have the budget available to complete the entirety of the project this year? Yes, please see the revised Cost Schedule attached here in replacing the prior one in its entirety.
- 7) The job specification states that fiber splicing and terminating materials will be provided by ARRC, however, these materials are not listed in the ARRC-provided materials. Please provide details on the fiber splicing and terminating materials to be provided by ARRC. ARRC will forward splicing & terminating material lists. These items were not identified when the initial Bid packages went out.

- 8) In Appendix C Scope of Work, under Key Deliverables, Milestones and Schedule, ARRC states "To avoid delaying a Train, some construction and splicing efforts must be scheduled to take place after normal work hours." Can ARRC explain how much this might affect the construction or should we assume that all construction must be completed after normal work hours? Approximately 90% of the Bear Valley Build will need to take place after hours and between Trains. Once construction starts, we will check train schedules and provide windows of opportunity for construction between Trains Runs.
- 9) Is ARRC supplying the 24ct fiber going to the shelters as it was not listed on the ARRC supplied material list? If not, is the contractor required to use pre-terminated cables or can raw 24ct fiber be used? ARRC will provide pre-terminated cable on the Shelter side and Raw fiber on the vault side to facilitate the installation.
- 10) Will the successful proposer be required to provide high rail trucks or will crews be transported via ARRC resources? Crews will be transported via ARRC resources.

Please acknowledge receipt of this and all addendums in your firm's Supply Bid Form and use the updated Schedule of Values when submitting your bid.

All other terms and conditions remain unchanged.

If there are any questions regarding this addendum please let me know.

Thank you,

*Greg C Goemer*Sr. Contract Administrator
Alaska Railroad Corporation

APPENDIX I

Cost Schedule

<u>COST SCHEDULE</u>: A Bidder's Failure to provide the information requested in this Appendix may be cause for rejection of the bid on the basis on non-responsiveness. Cost shall be bid in accordance to all specifications in Appendix C, and any Technical Specifications incorporated herein.

AWARD CRITERIA: A contract award resulting from this solicitation may be made to the low, responsive, responsible bidder who meets the requirements as set forth in the plans and specifications and compliance thereof. An award may be made in the aggregate of Base Bid and or any combination of Base Bid and Add Alternates, whichever is deemed by the Contract Administrator to be in the best interest of the ARRC. The successful bidder shall hold unit prices of all additives firm for a period of thirty (30) days from the date of bid opening. Award is contingent on the availability of ARRC funds.

FIBER OPTIC CABLE INSTALLATION

BEAR VALLEY:	\$	Lump Sum
ADD ALT: Fiber Optic Cable Installation for "All Additional work noted on drawings C11 – C20.		
	\$	Lump Sum
NON-COLLUSION AFFIDAVIT: The Undersigned declares, under penalty of perjury under the laws of the United States, that neither he/she nor the firm, association, or corporation of which he/she is a member, has, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with this Bid.		
The Undersigned has read the foregoing proposal and hereby agrees to the conditions stated therein by affixing his/her signature below:		
BIDDERS NAME AND ADDRESS:		
COMPANY NAME	SIGNATURE BY AND FOR THE BIDDER	
COMPANY MAILING ADDRESS	PRINTED NAME OF ABOVE BIDDER	
CITY, STATE ZIP CODE	DATE OF BID	
CONTACT PHONE NUMBER	CONTACT E-MAIL	

