

December 28, 2021

## Addendum Number 1 Request for Proposal 21-41- 209413 ANDERSON DETECTOR SITE WILD & BEARING ACOUSTIC MONITOR INSTALLATION

This addendum is being issued to provide information as follows:

- 1. Reference Attachment 3, Materials List. The Materials List has the wrong project name listed at the top. Please replace with Anderson detector Site WILD & Bearing Acoustic Monitor Installation.
- Reference Attachment 2 ARRC Anderson Detector Hut Pad, references to the size and distance of the pad is incorrect. Remove and replace with the attached Anderson Signal Bungalow Gravel Pad Expansion Addend 1 – Attachment 1
- 3. Regarding on-site installation of WILD system:

WILD Vendor will provide full installation of system electronics, as well as installation and calibration of rail-mounted wheel vertical load circuits complete with strain gages, protective covers, and armored wiring. Vendor will provide its custom Calibration Fixture for the calibration process, thus eliminating the need for the use of a work train.

Contractor shall provide work crews and equipment for any track work or construction as required, including trenching to bury cabling. Contractor shall supply weather-tight, ventilated equipment bungalow with rack mounting fixtures located within 15 meters of the instrumented zone at the installation site. Contractor shall supply 24vdc, 110vac or 220vac wayside power and telephone lines or other communications media. Contractor shall also provide primary arresters and ground rods for power, communications and rail as part of the equipment bungalow.

4. Regarding on-site installation of BAM system:

BAM Vendor will install RailBAM hardware and software in the new hut. Vendor will complete test and turn up of the system.

Contractor shall provide all civil and electrical work. Contractor shall set the BAM microphone cabinets.

Questions and Answers:

- 5. Q. Where would ARRC like the placement of the J boxes?
  - A. Contractor is responsible for providing all concrete junction boxes with steel lids. They are to place them where as-needed for wire pulls.

- 6. Q. Is ARRC aware of the supply chain issues for this project?
  - A. ARRC is aware of possible supply chain issues.
- 7. Q. ARRC supplied equipment shipping??
  - A. ARRC can have the WILD/BAM systems directly shipped to the Contractor; however, the Contractor will be responsible for the equipment once delivered and will be responsible for shipment to the job-site.
- 8. Q. Will ARRC consider extending the bid due date?
  - B. ARRC is not extending the bid due date at this time.

## All other dates, terms, and conditions remain unchanged.

Acknowledge receipt of this and all addenda in your firm's Service Bid Form (Form 395-0132).

Sincerely,

Michele Hope

Michele Hope Contract Administrator Alaska Railroad Corporation