

March 18, 2020

#### Addendum Number 3 Invitation to Bid 20-07-207897 Depot Drive Construction

This addendum is being issued to provide information as follows: : THE CLOSING DATE FOR THIS SOLICITATION HAS CHANGED AS FOLLOWS, SEALED BIDS WILL BE RECEIVED AT RECEPTIONS, ALASKA RAILROAD CORP. 327 W. SHIP CREEK AVENUE, ANCHORAGE AK 99501 UNTIL 3:00 PM LOCAL TIME ON, **MARCH 24, 2020** AT WHICH TIME BIDS WILL BE PUBLICLY OPENED.

## APPENDIX H: Cost Schedule

Please replace the original Cost Schedule in its entirety with the revised Cost Schedule that is attached.

# **MODIFICATION – SECTION VI: DEPOT DRIVE FINAL PLANS**

#### PLANS

Revise Sheet R6 with the following:

Revise callouts and dimensions on Detail 2 referencing gate size, from 20' to 24'. Revise Decorative Fence Points 302 and 303 with the following:

POINT	NORTHING	EASTING	DESCRIPTION	
302	2638261.4398	1657797.5470	FENCE PT, GATE POST	
303	2638277.6664	1657815.2303	GATE POST	

Revise Sheet L7 with the following:

Revise Detail 5 swing gate dimension: 20' clear opening to 24' clear opening.

Revise Sheet I2 with the following:

Revise phase boundary line on Detail 1 from between electroliers unit #2 and #3 to between units #3 and #4.

Change mast arm orientation from east-west direction to north-south direction for electroliers units #14 through #25 along eastern base big segment of Depot Drive

### **BIDDER QUESTIONS:**

- 1. Will ARRC be providing a qualified environmental professional to sample soils prior to or during excavation? Soils have already been sampled. If gross contamination is detected, ARRC will call in its contract environmental firm for further evaluation or characterization.
- 2. Is the contractor responsible for all costs associated with disposal of contaminated material? ARRC will provide an ADEC approved work plan, based on current sampling results, for removing soils off site for disposal at one location. Multiple disposal locations would require additional work plans, characterization, and field screening, which would be the responsibility of the contractor. Contractor will be responsible for all disposal cost which may include remediation of soils (land farming, thermal treatment, or other ADEC approved means) and ultimate disposal of material.
- 3. Will an ENSTAR employee be required to witness the excavation over the high pressure gas main? See Enstar special conditions
- 4. Will ARRC be providing density, concrete, and asphalt testing? No, we (CRW) do not anticipate any additional testing required beyond what the contractor has to provide for building safety permitting.
- 5. If the contractor is working within 25' of the track, will ARRC be providing flaggers at no cost to the contractor? ARRC will provide flagging protection for any work shown on the plans within 25' of the track at no cost to the contractor. This flagging is to protect ARRC equipment and personnel not the contractor and does not include any vehicle traffic or pedestrian control.
- 6. What measurement method will be used to quantify unusable excavation? Survey Cross Section or Truck count? *Truck count* 
  - If Truck count, what volume will a Side Dump Truck 18 yards
  - and/or End Dump Truck be? 10 yards
  - If survey Cross section, will a professional surveyor be required to be onsite for all measurement? N/A
- 7. Geotechnical report indicates some contaminated material may be present, addendum #2 addresses this. Is PID testing required for this project or is contractor's visual/olfactory determination sufficient? State of Alaska requires a qualified environmental professional to make this determination, does contractor have to employ this person? *Some contamination is expected, field screening with PID is not required. However, if contractor*

Some contamination is expected, field screening with PID is not required. However, if contractor observes elevated odors they will contact ARRC and ARRC will ether make the determination or contact their environmental contractor for additional evaluation.

- 8. After placing an undetermined(?) amount in on-site containment cell, it is contractor's responsibility to dispose of this material. Is contractor responsible for further testing of stockpiled material prior to leaving site? If soil is stockpiled on site in a long term storage cell, it will not be the responsibility of the contractor for characterization or disposal.
- 9. Because of the potential for variation or assumptions by contractors of contaminated materials, could a set tonnage of material be used for bidding purposes? Incineration can be very expensive and contractor's best guesses for disposal could vary greatly. *Estimated volume of soils is shown on schedule of values A-3 and B-3*

10. I'm working on a supply quote for the storm drain on the Anchorage ARRC Depot Drive project and there is conflicting information in the specs with the drawings. In the special provisions it states: "Replace the second sentence of E. High Density Polypropylene Pipe (HDPEP) with the following: The pipe shall meet AASHTO M330." But on the drawings the pipe called out is CPEP-Corrugated Polyethylene Pipe. Which type of pipe did you want for the project? CPEP is more common and cost effective.

Please provide CPEP pipe. The spec section should be removed that references HDPE pipe.

- 11. On page I2 note 9. It states that luminaires shall be furnished by ARRC, and also states that electroliers shall be contractor furnished. Electroliers and luminaire could be used interchangeably. Could we clarify what exactly ARRC is furnishing regarding the lighting. *ARRC will provide the pole lights and electroliers, contractor is responsible for foundations, wiring and installation*
- 12. At the pre-bid meeting the 25' clearances were mentioned to be large factor in the project. And it was mentioned about the pile driving with equipment being within that 25' boundary would be a coordination issue. The underground conduit and junction boxes will be even further into the area. This process may take a couple days to complete back to useable condition. Is that going to be acceptable?
  Yes
- 13. What is the method of payment for 20.31 Soil Remediation & Disposal? and Temporary Stockpile of Contaminated Material? There are no pay items on the bid schedule representing this scope of work.
  The Cost Schedule has been revised to include these costs. Please see attached Revised Appendix H
- 14. Bid Schedule B Add Alt 1 includes Item B-10 Storm Drain System Complete but SD Sheets say "All Storm Drain to be included in Base Bid". What is the work scope of item B-10 Storm Drain System Complete?
  The Cost Schedule has been revised to address this. Please see attached Revised Appendix H
- 15. On Sheet I2 (sheet note #9), states poles, arms and luminaire's to be furnished by ARRC. Then it says the electroliers shall be provided by the contractor. An electrolier is the make-up of a pole/luminaire/arm. Just want to make sure the contractor is to provide the spec'd electroliers in the schedule. All the pole lights will be supplied by ARRC. Contractor responsible for base, wiring and

All the pole lights will be supplied by ARRC. Contractor responsible for base, wiring and installation.

Please acknowledge receipt of this and all addendums in your firm's **Construction Bid Form** (Form 395-0121). <u>All other dates, terms and conditions remain unchanged</u>.

Please direct all responses and/or questions concerning this solicitation to Timothy Bates, Alaska Railroad Corporation, Contracts, 327 Ship Creek Avenue, Second Floor, Anchorage, AK 99501, telephone number 907-265-2355, fax number 907-265-2439 or at email address <u>BatesT@akrr.com</u>. Sincerely,

Timothy Bates Timothy Bates Contract Administrator Alaska Railroad Corporation