

Alaska Railroad Corporation 327 W. Ship Creek Ave. Anchorage, AK 99501

December 19, 2023

Addendum 1 ITB #23-70-211531 Seward Passenger Dock Repair-2024 Addendum number 1 has been issued for questions.

The Closing Date for this ITB <u>has</u> changed. Bids will be received until <u>January 4, 2024</u> @ 3:00 PM Alaska time.

## **Questions:**

- 1. ITB Page 3 of 100 state, "Bids received by e-mail or facsimile transmission will not be considered for award. Bids shall be submitted on the forms furnished herein." Will the ARRC reconsider allowing bids to be emailed? *No.*
- As-BLT Q-5-1-56, Section C-C and D-D doesn't appear to be for any of the provide as-built plan sheets. It appears the concrete deck panels are 5 feet wide? What is there length? *Reference As-built Sheet Q-5-1-56.*
- 3. Is the 1 inch thru-hole for the All-thread existing or to be drilled? *This will need to be drilled.*
- 4. From the Section and Elevation view it is unclear what the spacing for the All-thread is to be, as both views appear to show the Concrete Deck Panel in the same orientation.
  - a. What is the size of the Concrete Deck Panels? *See As-built Plans*
  - b. What is the true orientation of the Concrete Deck Panels? *The span North to South (Longitudinal)*
  - c. What is the All-Thread Spacing? *Two per panel as shown on Sheet 6 of 7.*
- Is the intent to have the shear hoops on 1' -3" offset spacing (East to West) full width, and at the described spacing (North to South) on the Repair Elevation?
   *Yes, spacing of deck hoops are at 12" or 24" per Detail B/6.*

This is an estimated 1023 hoops? No.

- 6. Item No. 2 Environmental Compliance and Plan Sheet 2 of 7 General Notes, Project Permit Requirements; "This Project has some requirements to fulfill State and Federal Permit Stipulations." It is clear the ARRC is aware of State and Federal requirements that the Contractor will be required to follow. What Project requirements is the Contractor to fulfill per State and Federal Permit Stipulations? Federal requirements are anticipated to be included in the Corp of Engineers Permits. Contractor is be required to obtain other permits which may dependent of your repair systems. A DEC SWPPP is anticipated to be required.
- What permits and licenses is the Contractor to acquire in order to complete the project outside of APDES Construction General Permit? See above.
- 8. Please provide a copy of the Cruise Calendar showing the days when and how many ships are anticipated at the dock. <u>https://claalaska.com/wp-content/uploads/2023/12/SWD-Seward-2024.pdf</u>
- 9. Will the ARRC allow access to the water and electricity at the Terminal Building? *Yes*.
- 10. Some type of equipment is going to be required to Demo the asphalt, rail, ties, ballast from the Demo Extent areas.
  - a. What is the maximum weight load allowed on the Demo Extent sections prior to pile repairs? *The deck over the area set for deck replacement has no load carrying capacity.*
  - b. What is the maximum weight load allowed on the Demo Extent sections after pile repairs? Axle Load max 40,000 LB over repaired areas without restrictions. Note: There are some areas on the main deck over bad piling which may not accommodate these loads.
  - c. What is the maximum weight load allowed on the deck over Pile Bent ID # 1, 2, 3 leading up to the Demo Extents?
     Axle Load restriction 32,000 LB without location restrictions
- 11. The performance requirements for the piles identify design life, ultimate axial strength, and ultimate flexural strength. Does the submittal for the #2 pile repair capacity calculations need to also consider load transfer of the pile repair into the existing pile at the existing grade? The goal is to restore adequate vertical load carrying capacity. The repair system proposed shall be adequate to ensure support of caps loads.
- Please confirm that engineering has been performed to verify that no shoring is required for the pile repairs.
   Contractors means and methods, as well as pile repair system will determine needs.
- 13. Would ARRC please extend the bid date to January 12 due to the holidays and to allow for design considerations of the pile repairs?
  Bids will be extended until January 4; however, there will be no extension to April (partial) completion milestone.

All other terms and conditions remain unchanged. If there are any questions regarding this addendum please let me know.

Thank you,

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