

ALASKA RAILROAD CORPORATION 327 W. Ship Creek Ave. Anchorage, AK 99501.

April 2, 2020

Addendum 2 ITB # 20-17-208051 Anchorage Depot Pedestrian Enhancements

Addendum number **2** is issued for questions / clarifications.

The Closing Date for this has not changed. This ITB will close as follows: Bids will be received until April 3, 2020 @ 3:00 PM local Alaska time.

Questions:

- 1. We are assuming that Item No. A 1.1 calls for the transplanting of existing trees and that Item A-1.2 calls for the planting of new trees. The confusion lies with the term 'transplant' in the Item No. A-1.2 description.
- A. Bid Item A-1.1 is for the transplanting of trees collected from the Owner's property whereas A-1.2 is for transplanting trees from the Contractor provided source (e.g. from a pot or another vessel to protect the root mass) to the locations indicated in the Plans.
- 2. In the description for Item No. A-1.2, they call for columnar aspen no taller than 6.0' (feet). Columnar aspens are tall, narrow growing trees. A 6.0' tree is very, very small tree and would be roughly a 1/2" caliper tree. Deciduous trees are listed and specified by caliper (diameter of the trunk 6" above the root graft.) In Alaska, the minimum caliper for deciduous trees is 2.0". I believe that MOA Title 21 Code reflects this requirement also for deciduous trees. For columnar aspen, a 2.0" caliper B&B tree would be roughly 16-18' tall.
- A. The first sentence of Item No. A-1.2 shall be updated to read "Furnish, transplant, and maintain through completion of the Contract, Columnar Aspens (plant stock) no <u>less</u> than 6.0' in height." See updated Page 63 of 106.
- 3. Special provisions, Item No. 8.2, page 61 and 62 Install, Display Board: The second to last paragraph indicates temporary power being provided to inspect all sign features. Drawing, 11 of 11 Middle note: Indicates Backlight color to match display lighting. I am unable to determine what the lighting/electrical is for this Display Board. I am unable to find any specifications on anything electrical orientated.
- A. Prospective Contractors are to assume that no electrical work is to occur under the work outlined in both the ITB package and the Plan Set. Backlighting of the ARRC logo and either the installation of a backlit letter board or an electronic display are not inclusive to the Contract.

- 4. Bid schedule, page 104 of 106. Does item 8.1 include 10 concrete foundations as well? Or only 10 structural frame elements and ARRC display logos.
- A. Item No. 8.1 Furnish, Display Board on Page 104 of 106 should read "1 Each" not "10 Each." **See updated page 104 of 106**. A singular foundation is existing for the singular future display board.

Please replace the following page with the ones attached herein 63of106 and 104 of 106.

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

Thank you,

Greg Goemer Sr. Contract Administrator Alaska Railroad Corporation The accepted, and measured in place, quantity for an established vegetated matt will be paid for at the agreed upon unit price and in accordance with Section 109 and Supplemental Condition SC-01.

Item No. 9.4 – Block Sodding: Establish a perennial stand of grass by sodding in the areas shown on the Plans and maintain cover for the term of the Contract. Sod and fertilizer materials shall conform to subsection 623-2.01 "*MATERIALS*" and be obtained and used as indicated therein. The placement of sod shall be performed in accordance with subsection 623-3.02 "*CONSTRUCTION REQUIREMENTS*". Watering and any subsequent maintenance of the sod once placed shall be subsidiary to this pay item. Additionally; all labor, equipment, material, and incurred costs associated with cutting, hauling, placing, slope preparation, fertilizing, and cleanup are subsidiary to this pay item.

The accepted, and measured in place, quantity for an established vegetated matt will be paid for at the agreed upon unit price and in accordance with Section 109 and Supplemental Condition SC-01.

Additive Alternative Bid Items:

Item No. A-1.1 – Remove and Relocate ARRC Provided Trees: Remove from the ground, transplant, and maintain through completion of the Contract, Owner provided trees (plant stock) in prepared areas in conformance with the Plans. Owner provided trees are located adjacent to West 1st Avenue, to the east of the Project location. Plant stock shall be collected in accordance with subsection 621-2.01.2 "Collected Stock". Transplant the plant stock within the planter and the areas shown on the Plans. For the trees to be transplanted in native soil, prepare the receiving grounds in accordance with subsection 621-3.02 "ADVANCE PREPARATION AND CLEANUP". Transplant all trees in accordance with subsection 621-3.03 "PLANTING". The materials necessary for the transplanting of the trees shall be subsidiary to this work and shall include, but are not limited to the following; fertilizer per subsection 621-2.02, limestone per subsection 621-3.03, mulch (if required) per subsection 621-2.04, backfill mix per subsection 621-2.05, stakes per subsection 621-2.06, and tree wound dressing per subsection 621-2.07.

Transplanting of Owner provided plant stock shall occur as soon as practicable from the date of excavation from the trees original location and in accordance with Section 621 "*PLANTING TREES AND SHRUBS*".

The accepted quantity will be paid for at the agreed upon unit price and in accordance with Section 109 and Supplemental Condition SC-01.

Item No. A-1.2 – Columnar Aspen: Furnish, transplant, and maintain through completion of the Contract, Columnar Aspens (plant stock) no less than 6.0' in height. Transplant the plant stock within the planter and the areas shown on the Plans. For the trees to be transplanted in native soil, prepare the receiving grounds in accordance with subsection 621-3.02 "ADVANCE PREPARATION AND CLEANUP". Transplant all trees in accordance with subsection 621-3.03 "PLANTING". The materials necessary for the transplanting of the trees shall be subsidiary to this work and shall include, but are not limited to the following; fertilizer per subsection 621-2.02, limestone per subsection 621-3.03, mulch (*if required*) per subsection 621-2.04, backfill mix per subsection 621-2.05, stakes per subsection 621-2.06, and tree wound dressing per subsection 621-2.07.

Transplanting of Owner provided plant stock shall occur as soon as practicable from the date of excavation from the trees original location and in accordance with Section 621 "PLANTING TREES AND SHRUBS".

The accepted quantity will be paid for at the agreed upon unit price and in accordance with Section 109 and Supplemental Condition SC-01.

BASE BID ITEMS								
Item No.	Item Description	Unit	Quantity ³	Unit Bid Price	Amount Bid			
8.1	Furnish, Display Board	Each	1					
8.2	Install, Display Board	Lump Sum	1					
9.1	Edging	Linear Foot	290					
9.2	Topsoil	Square Yard	2745					
9.3	Seeding	Acre / (SF)	.063 / 2745					
9.4	Block Sodding	Square Yard	111					
	2 OF 2							

ADDITIVE ALTERNATE BID ITEMS ¹									
Item No.	Item Description	Unit	Quantity ³	Unit Bid Price	Amount Bid				
A-1.1	Remove and Relocate ARRC Provided Trees	Each	1						
A-1.2	Columnar Aspen	Each	10						
Total Additive Alternate Bid:									

Notes:

1 Award of Additive Alternate Bid items is dependent on Owner finances. The successful bidder will be notified of the Owner's intent to award additional work prior to receiving a Purchase Order or Notice to Proceed (NTP).

2 Award of this proposal is to be made on total derived from the sum of the Base Bid items.

3 Bid a supervised Contractor is responsible for their own quantity take-offs using the information within the

³ Bid quantities are approximate. Contractor is responsible for their own quantity take-offs using the information within the Contract Documents to verify the quantities in the Cost Schedule.