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## **Addendum Number 1**

**RFP 23-46-211146**  
**Healy Canyon Wall Design**

**This Addendum is being issued to provide information as follows.**

1. Remove and Replace Section H, Federal Terms & Conditions, with Attachment #1.

### **Questions and answers:**

2. Q: Will ARRC confirm that the “PE CE NEPA confirmation” limiting ground disturbing activities in section 3.3 and section 3.4 of the RFP is intended to be the confirmation/approval of the “PE NEPA submittal” and not the CE NEPA documentation (30% design).

**A: See response to question #12 below.**

3. Q: Under 3.3 Geotechnical Engineering, the RFP says “Work is to be completed under the direct supervision of a licensed Professional Geotechnical Engineer...” – there is no such registration in Alaska, geotechnical engineers are licensed under Civil Engineering.

**A: Reference page 8, Section 3.3, Paragraph 5. Remove and replace with the following:**

**“Implementation. Work is to be completed under the direct supervision of a licensed Professional Civil Engineer that’s both currently registered in, and in good standing with, the State of Alaska.”**

4. Q: Under Proposed Project Staff (page 20), it lists “Structural Engineering” and has it asterisked. This type of work typically isn’t stamped by a licensed structural engineer, but more commonly completed by licensed civil engineers. Some minor structural details may be required, but nothing that requires a structural stamp. Will you consider removing this from required staffing?

**A: Reference page 20, Criteria #4: Remove and replace “#3 Structural Engineering” with “#3 Civil Engineering\*\*”.**

5. Q: Are there any restrictions on realignment?

**A: Realignment is a potential option that can be proposed as an alternative if ARRC directs the designer to pursue based on conceptual level planning.**

6. Q: Regarding Survey

- a. Will we need to survey areas of interest or the whole corridor

**A: The survey should only cover the area of interest, depending upon the approach of the Contractor.**

b. Will the contractor be required to perform additional survey at the sights?

A: ARRC has Lidar Survey of the walls and a 3D model. These items will be made available to the successful Contractor after award. Contractor will need to truth check, ground survey against Lidar for purpose of design.

7. Q: Regarding Preliminary Engineering, is this something the Contractor is to assist with; or, is it being handled by ARRC?

A: The Offeror's proposal should outline the level of effort to deliver the alternatives to be evaluated and selected by ARRC.

8. Q: What level of railroad permitting will be required?

A: Permitting for ground disturbance (geotech & cultural) is currently being pursued by ARRC through FTA. Design Firms will be required to obtain SCRIP (State Cultural Resource Investigation Permits) for cultural resource surveys. No ARRC Entry or Access permits will be required. The Contractor will be required to coordinate with ARRC Project Manager to obtain access to the sites via hyrail vehicles at a minimum of 10 working days in advance.

9. Q: Will the Contractor be required to coordinate getting the Geotech and associated equipment to and from the sight via subcontractor hyrail equipment?

A: Contractor will be required to coordinate with Geotech Subcontractors to move mob and demob to the wall sites.

Contractor will be required to coordinate with ARRC Project Manager to obtain access to the sites via hyrail vehicles at a minimum of 10 working days in advance.

ARRC will provide hyrail support at the nearest designated crossing for daily movement of personnel.

10. Q: Are there any historical documents?

A: Historical documents such as as-builds and some geotech reports that may be relevant and support the current wall design will be made available to the successful Contractor after award.

11. Q: Please confirm what ARRC-related permitting should be anticipated for work under this project. Should the contractor anticipate completion of Right-of-Way, Entry, or Temporary Construction Permits?

A: Refer to question #8 above.

12. Q: It is understood that ARRC has already begun the Preliminary Engineering (PE) NEPA process with the FTA and that Categorical Exclusion determination is required prior to proceeding with any ground disturbing work associated with geotechnical engineering. Please confirm that no assistance from the contractor is required for this PE NEPA process. Please also confirm the anticipated date of receipt for the PE Categorical Exclusion determination.

A: The Preliminary Engineering Categorical Exclusion has been received from FTA.

13. Q: Please advise if on-site field studies associated with cultural resources is required, or if a desktop review of cultural resources in support of the Section 106 and Section 4(f) NEPA process will be acceptable.

A: Contractor should plan on on-site field studies.

14. Q: Will survey be required only for the area of the four retaining walls? Or is ARRC requesting survey for the entire series of projects between Milepost 348 and 361?

A: Survey will only be required for wall design and construction.

15. Q: Please confirm that reference to project location being "North" of Healy is an error.

A: Reference Page 8 of the RFP, Location: remove and replace with the following:

Location: The project is located approximately 5 miles south of Healy.

16. Q: "Any other pertinent site data necessary to complete the bridge replacement solution and track realignment." Unclear on bridge replacement/track realignment scope -- can ARRC define this? Although this project could potentially be included if survey is being requested for entire corridor.

A: Reference Page 8 of the RFP, Item #5: Remove item #5 in its entirety, No bridge replacement is envisioned in the project. This work is for canyon wall work only.

17. Q: Please advise what assumptions were made as part of the Preliminary Engineering (PE) NEPA process as it relates to geotechnical engineering. (i.e. how many drill holes were assumed at each location?)

A: Project assumes area of impact is 200' from extreme end of each wall pair. Two holes assumed per wall.

All other terms and conditions remain unchanged.

Acknowledge receipt of this and all addenda in your firm's Service Bid Form (Form 395-0129).

Sincerely,



Michele Hope  
Senior Contract Administrator