

## **Attachment A**

1. Question: “Will any funding change the requirements for certified payroll or buy American?”

Answer: Payroll – No. Provisions as stated in the contract documents will apply. Please see Article 6.26 and 7.14 in Section 00 70 00 General Conditions of the contract documents for more details. Payroll – No. Provisions as stated in the contract documents will apply. Please see Article 6.26 and 7.14 in Section 00 70 00 General Conditions of the contract documents for more details. Buy American – Buy American Act requirements do not apply on this project.

2. Question: “What level of the owner's representative will be onsite for inspection(s)?”

Answer: All inspections will be coordinated and scheduled with the Contractor. The Alaska Energy Authority (Authority) anticipates the Engineer to be onsite to provide inspection and/or quality assurance testing approximately once per month during construction in Scammon Bay.

3. Question: “Will NTP 3 funding come fiscal year at end 2024?”

Answer: See Specification 01 11 13 for anticipated schedule of NTP 3, if awarded.

4. Question: “Looking at concrete grade beams, can we pre-cast in 2 equal lengths and ship?”

Answer: The design shows concrete grade beams to be cast-in-place. The Contractor may submit a substitution request for completing this work during the submittal process for Engineer consideration, after the Contract has been awarded. The Authority makes no guarantee that any substitution requests will be approved and the work shall be bid as shown in the Contract Documents.

5. Question: “What is the plan to fill the new tank farm?”

Answer: There is no header and the new tank farm will be filled via truck haul from the barge fuel supplier.

6. Question: The existing site is the old landfill. What are the risks of excavating into debris for bollards or fence post?

Answer: See Addendum 1 for additional language added to Specification Section 31 20 00 concerning garbage encountered in the excavation. Minor amounts of garbage shall be anticipated. If refuse is encountered that prevent the installation of fence posts or bollards, stop and contact the Engineer. See ‘Geotechnical Engineering Report: Scammon Bay Bulk Fuel Upgrades’, attached to Addendum 1, for additional information.

7. Question: “The drawings do not contain information for the existing grade elevations. There are contours on several of the civil drawings, but no elevation indicated.

There is not adequate information to determine the material quantities required. Please provide existing grade elevations.”

Answer: Existing contours have been added. See revised sheets C1.02R, C1.03R, C1.06R, and C1.07R attached to Addendum 1.

8. Question: “Spec section 01 11 13-13 1.3.F States a portion of the site has been capped with gravel covering the old landfill and that waste and capping material is not to be excavated. The new culvert, fence post, peat removal (Sheet C2.03, C2.04, C2.05) will all require excavation and is shown to be into existing ground. Can you indicate where the gravel capped area boundary is in relation to the project structures?”

Answer: Culvert installation and peat removal are anticipated beyond the limits of the existing landfill. Fence installation and bollards may be installed in the existing landfill cap material as shown. See ‘Geotechnical Engineering Report: Scammon Bay Bulk Fuel Upgrades’, attached to Addendum 1, for additional information.

9. Question: “Is the excavation for the required benching noted on sheet C2.04 Section E permissible as it relates to Spec section 01 11 13-13 1.3.F? Is there a chance the required benching will get into the capped landfill material?”

Answer: Benching as noted on sheet C2.04 Section E is permissible. It is not anticipated to impact the capped landfill refuse. Stop and contact the Engineer if excessive garbage is encountered during benching.

10. Question: “Sheet C2.03 shows the geotextile and fuel liner break at the intermediate dike of the fuel containment, however detail 2 on sheet C2.07 indicates continuous geotextile and liner across the entire containment basin. Please confirm that the geotextile and fuel liner are continuous through the intermediate dike.”

Answer: See revised sheets C2.04R and C2.07R. The geotextile and fuel liner are continuous across the intermediate dikes, as shown on the revised sheets.

11. Question: “The Invitation to Bid indicates Phase I to be substantially complete by 11/30/24, final inspection and completion by 12/31/2024. Please confirm what scope of work Phase I includes.

Answer: See Addendum 1 for revisions to the Invitation to Bid and Specification Section 01 11 13 for Substantial and Final Completion requirements of the work included in each NTP.

12. Question: “There is no completion date indicated for NTP 2, 3 or either of the Additive Alternates in the contract documents. Please provide completion dates for these work items.”

Answer: See answer to Question 11 above. Additive Alternates are included in NTP 3. Additive Alternate work may be completed between Substantial and Final Completion of NTP 3.

13. Question: "Specification section 01 11 13-6 1.6.A.5.a.i states the contractor is responsible to transfer usable fuel from the existing tank farm into the new tank farm as part of NTP 3 Bid item C3. Please indicate an estimated quantity of fuel the contractor will be responsible for transferring."

Answer: The Contractor shall work with the community's tank farm owner, the Askinuk Corporation, to phase fuel sales and barge deliveries to reduce the amount of usable fuel that will need to be transferred from the existing tank farm to the new tank farm. For bidding purposes, the contractor should assume approximately 15,000-gallons of usable gasoline and 15,000-gallons of usable diesel will require transfer.

14. Question: "Specification section 01 11 13-6 1.6.A.4.b.i states the contractor is to "Complete all other work not specifically listed in other bid items but required by the Plans, specifications, and other contract documents in order to provide a fully functional, tested, and code compliant tank farm that operates and functions as specified." Please indicate who will be responsible for purchasing and filling the tanks to an operational volume. Please also indicate what volume of fuel is required to satisfy NTP 3 Bid Item C2."

Answer: Askinuk Corporation will be responsible for purchasing fuel for their fall fuel delivery and filling the tanks. The Contractor is responsible for transferring usable fuel remaining in the existing tank farm to the new tank farm. See answer to Question 13 above.

15. Question: "My assumption is that the IAS AC172 certification is for the tank fabrication providing by others? Couple questions that I have: 1) Are you looking for someone to supply pricing for both the misc. steel fabrication and the tank fabrication as one quote? 2) If the answer is no to question 1, can we offer a supply quote for the misc. steel and supports with our AISC certification?"

Answer: The procurement of all parts and materials including all Steel Fabrication will be the responsibility of the awarded general contractor. This ITB is for a general who will do all aspects of the project. AEA can pass your contact info to our general after a contract has been signed..

16. Question: "Is there an estimate CU of structural fill needed to bring the project site to the specified level in phase 1 work."

Answer: See response to Question number 7 above. Bidders shall make their own estimates of the quantities of fill required.

17. Question: "Can you provide elevation drawings of the project site to allow for calculations of fill requirements."

Answer: See response to Question number 7 above.

18. Question: "Can you confirm that the pit identified in the drawings can provide structural fill material that meets the project specifications."

Answer: Bidders shall make their own determination of the suitability of any material source and the processing necessary to furnish material meeting the contract

requirements. See 'Geotechnical Engineering Report: Scammon Bay Bulk Fuel Upgrades', attached to Addendum 1, for additional information.

19. Question: "Tank manufacturers have quoted a 16-18 week manufacturer lead time after submittal approval of the tanks. With current estimate of completion of contract documents and submittal approval the tanks will miss the last barge sailing. Will the completion date be changed to allow for the tanks to be shipped to the site in spring of 25, and Phase 2 completion in early summer of 2025? This would also require the change of the phase 3 completion until the fall of 2025.

Answer: See response to Question number 11 above.

20. Question: "Who is responsible to provide the gasoline and Diesel fuel to fill the tanks for system testing and commissioning?"

Answer: See response to Question number 14 above. Use fuel transferred from the existing tank farm for system testing and commissioning prior to the fall fuel delivery.

21. Question: "The documents reference Section 00 80 00 Supplementary Conditions. I have not located a Supplementary Conditions section in the bid documents. Are there Supplementary Conditions for this project?"

Answer: At this time there are No Supplementary Conditions.

22. Question: "Is Builder's Risk Insurance required for this project?"

Answer: Builder's Risk Insurance is required per Article 5.4 Insurance Requirements in Section 00 70 00 General Conditions of the contract documents for more details.

23. Question: "Does the Owner have any elevations or topo's for the existing ground at the site?"

Answer: See response to Question number 7 above.

24. Question: "Please clarify whether the Tanks 1-3, and 5-8 are to be contractor supplied or AEA supplied. Please confirm that Tank 4 is to be contractor supplied."

Answer: All tanks shall be furnished by the contractor. See Section 01 11 13 for more details.

25. Question: "Can you list the type and size of the tanks in the existing tank that are under the scope of work for Schedule D and Schedule E."

Answer: Table 1 below provides information on existing tank type and approximate size for work associated with NTP 3 and Additive Alternate 1 and 2

Table 1: Existing Askinuk Corporation Fuel Storage Capacity

Tank No.	Fuel	Capacity (gallons)		Horizontal / Vertical	Single / Double Wall
		Diesel	Gasoline		
1	Diesel	10,000	-	Vertical	Single
2	Diesel	10,000	-	Vertical	Single
3	Diesel	9,000	-	Vertical	Single
4	Diesel	10,000	-	Vertical	Single
5	Diesel	8,000	-	Vertical	Single
6	Diesel	9,000	-	Vertical	Single
7	Diesel	10,000	-	Vertical	Single
8	Diesel	5,000	-	Vertical	Single
9	Diesel	6,000	-	Vertical	Single
10	Gasoline	-	10,000	Horizontal	Single
11	Gasoline	-	10,000	Horizontal	Single
12	Gasoline	-	10,000	Horizontal	Single
13	Gasoline	-	8,000	Vertical	Single
14	Gasoline	-	10,000	Vertical	Single
15	Gasoline	-	10,000	Vertical	Single
16	Gasoline	-	10,000	Horizontal	Single
17	Dual product	3,000	3,000	Horizontal	Single
18	Gasoline	-	30,000	Horizontal	Double

26. Question: “We are a Fuel Tank Manufacturer and we are wanted to know if you are accepting bids for the supply of Tanks only for the Scammon Bay fuel Tank Farm upgrade project or are you only accepting bids for the entire project?”

Answer: See response to question 15 above.