## STATE OF ALASKA ITB NUMBER 20000003 AMENDMENT NUMBER TWO (2)



Department of Military and Veterans Affairs Division of Administrative Services Procurement Section 49000 Army Guard Road, Suite B105B P.O. Box 5800 Joint Base Elmendorf-Richardson, Alaska 99505



### THIS IS NOT AN ORDER

#### DATE AMENDMENT ISSUED: July 30, 2019

ITB TITLE: Soil Sampling and/or Soil Remediation Bryant Air Field, Kipnuk, Ketchikan, Elim, and Koyuk, AK

#### ITB OPENING DATE AND TIME: 1:00 p.m. local Alaska time on August 5, 2019.

# This amendment is a MANDATORY RETURN amendment. Bidders must acknowledge receipt of this amendment prior to the date and time set for receipt of bids.

#### The following provides answers to questions asked by potential bidders:

1. Question: Should the scope of work include two or three monitoring wells to be installed as part of this effort?

Response: The Elim scope of work should include two (2) wells.

2. Question: Where can we list assumptions such as required analyses, turnaround times, disposal facility requirements, etc.?

**Response:** Assumptions will not be evaluated and should not be submitted. Bidders must take into consideration all potential scenarios when formulating their bid.

3. Question: Should excavations be backfilled after collection of confirmation samples, or left open pending the data?

Response: DMVA will request ADEC approval to backfill after collection of confirmation samples.

4. Question: If left open, does DMVA have minimum security required for open excavations (Fencing, caution tape, etc.)?

**Response:** No. If ADEC does not approve backfill following the collection of confirmation samples, the Contractor must be prepared to supply and implement minimum security measures for open excavations.

5. Question: Based on the work plans and reports required, should we assume the work may be conducted during frozen conditions, or will the work be postponed until the next season if it cannot be completed prior to frozen conditions.

**Response:** Fieldwork at Elim is anticipated to take place during 2020 field season. Fieldwork for the remainder of the sites must be accomplished as soon as is feasible.

6. Question: Does DMVA require 3 years of professional experience as an Environmental Scientist for field personnel?

**Response:** The Contractor shall use Qualified Environmental Professionals as defined in 18 AAC 75 and Qualified Environmental Samplers as defined in 18 AAC 75. Qualified Environmental Samplers require a minimum of three months of experience in environmental sampling under the direct supervision of a qualified environmental professional.

7. Question: JBER - Is the source of contamination known?

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**Response:** No. DMVA suspects POL from helicopter operations.

8. Question: JBER- Where should we list assumptions regarding the contaminants and concentrations?

Response: Please refer to Response to Question 2.

9. Question: JBER- Please clarify the meaning of "The Contractor shall acknowledge the excavation limits prior to removing soil" in Task 1. Does this mean characterization samples should be collected and analyzed prior to excavation? If so, where should we include costs for characterization sampling?

**Response:** No characterization samples have been written into the scope of work for this site. This work is expected to proceed as a "dig-and-haul" project, with field-screening to guide the excavation. The Contractor shall acknowledge the location of the soil staining in question prior to proceeding.

10. Question: JBER - There is no line for Subtask F (final report) on the bid schedule. Where should we include costs for the final report?

Response: Subtask F (final report) costs should be incorporated into the line item for Base Bid to Complete Task 1.

11. Question: KIPNUK- Does DMVA consider the entire area of impacted soil to be accessible by hand tools for the initial sampling effort?

**Response:** Yes, however it should be noted that sampling beneath the RC may be challenging due to low clearance of the building triodetic foundation.

12. Question: KIPNUK- Will characterization sampling require damage to the ground cloth? Will the ground cloth need to be repaired?

**Response:** Yes, it is likely that characterization sampling will require cutting or otherwise damaging the ground cloth to access the ground beneath it; the Contractor should be prepared to repair the ground cloth following completion of field activities.

13. Question: KIPNUK - Should we include disposal of the existing boom?

**Response:** No. The sorbent materials deployed when the spill was initially discovered have been disposed of already.

14. Question: On Page 14 Paragraph 3 the monitoring wells are described as "temporary" in Sentence 1; in Sentence 2 the completion requirements of the monitoring wells are more consistent with permanent monitoring wells. Later in the Monitoring Well Installation section decommissioning of the wells is discussed. Our vision of a temporary well would be a well point that is used to collect a single sample and would be removed following the sample collection. If the intent is to construct a standard permanent monitoring well please clarify. We note that a temporary well point would result is a significant cost savings.

Response: Only a temporary well will be required.

15. Question: If a permanent well will be required, when do you anticipate the decommissioning to occur? Would a second round of groundwater samples be required?

**Response:** Only a temporary well will be required.

16. Question: On Page 11 Paragraph 4 it states "The AKARNG/DMVA estimates 10-15 soil borings and no more than two monitoring wells will be needed"; on Page 14 Paragraph 4 it states "The DVMA has estimated that no more than three monitoring wells will be required to accurately depict if groundwater contamination is present." Please clarify the number of monitoring wells to be installed.

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Response: Two monitoring wells will be required.

17. Question: We understand the objective of this work is to determine the presence or absence of POL contamination of the west side of the Elim RC. Are we correct in assuming the contaminants of potential concern are considered "unknown" when referencing Appendix F of the Alaska Department of Environmental Conservation (ADEC) *Field Sampling Guidance* to determine sampling and laboratory analyses?

Response: Correct; DMVA is looking for "unknown" POL contamination.

18. Question: What are the specific elements referred to in the ITB under Supporting Information as "all required technical, specification, and other supporting information"?

**Response:** Statements of Work for the five sites do not require specific supporting information to be submitted. The winning bidder will be required to provide the three items listed on the Bid Schedule for each site as verification of qualifications to perform work.

19. Question: Each Area Work Statement, with the exception of the Elim Work Statement, states that "The soil samples shall be submitted for analysis according to State analytical protocols by approved laboratories." This implies that laboratories analyzing samples from these sites only need to be ADEC-approved and provide data in formats that meet ADEC requirements. Is this correct?

Response: Yes.

20. Question: Do the analytical samples from Elim need to go to a DoD-certified laboratory?

Response: No.

21. Question: Regarding Bryant Airfield: Any specifications for "clean backfill" that will be brought to the site following removal action?

Response: Clean backfill must be D1 gravel to match the existing material on site.

22. Question: Regarding Elim Readiness Center: What is the legal description of the Elim Readiness Center property?

Response: Section 15, Township 10 South, Range 18 West, Kateel River Meridian; 64° 37' 05" N, 162° 15' 37" W.

23. Question: Regarding Elim Readiness Center: Has the property ever been monumented, or is it merely described by metes and bounds in a lease document?

**Response:** No, the property has never been monumented.

24. Question: Regarding Elim Readiness Center: What is the approximate depth to groundwater?

**Response:** 0-12 feet.

25. Question: Regarding Elim Readiness Center: Is electricity available and accessible to the Contractor at the RC?

Response: Yes.

26. Question: Regarding Ketchikan: For disconnecting tank from building and moving, are there isolation valves on the feed and return lines to stop fuel flow?

**Response:** There is a shut off valve on the feed line, just next to the anti-siphon valve. There is no shut-off valve on the return line.

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27. Question: Regarding Ketchikan: Any specifications for "clean backfill" that will be brought to the site following removal action?

Response: No.

28. Question: Regarding Ketchikan: What is the name of the Plumbing Contractor that repaired the dripping fitting?

Response: Schmolck Mechanical Contractors.

29. Question: Regarding Ketchikan: Is electricity available and accessible to the Contractor at the RC?

Response: Yes.

30. Question: Regarding Kipnuk: Is it possible that additional fuel released from the tank when the pipe was sheared?

Response: Yes.

31. Question: Regarding Kipnuk: Can Contractor personnel use the Readiness Center for lodging and cooking?

Response: See response to Question 37 below.

32. Question: Regarding Kipnuk: If previous cleanups at RCs in Y-K Delta, RCs have been moved to facilitate soil removal and replacement. Would the Contractor be expected to perform this level of effort to remove soil contamination?

**Response:** Yes, if needed.

33. Question: Regarding Kipnuk: Is electricity available and accessible to the Contractor at the RC?

Response: Yes.

34. Question: Regarding Koyuk: Is electricity available and accessible to the Contractor at the RC?

**Response:** Electricity is available, however, the electric utility for the Koyuk RC is managed and paid for by the current tenant of the building, Bering Straits School District (BSSD) Head Start Program. The Contractor will be responsible for coordinating with BSSD if access to electricity is needed.

35. Question: Regarding Koyuk: For disconnecting tank from building and moving, are there isolation valves on the feed and return lines to stop fuel flow?

Response: No.

36. Question: Is there a Wage Determination for these projects?

Response: No wage determination for this solicitation.

37. Question: Due to limited/unavailable lodging options, are Contractors able to sleep crews in the Readiness Centers in Kipnuk, Elim, and Koyuk?

**Response:** The Elim and Kipnuk RCs are currently unoccupied and may be used by the Contractor for lodging, provided that the dates are coordinated with and approved by DMVA-FMO in advance. The Koyuk RC is currently leased and occupied by the Bering Straits School District (BSSD), therefore the Contractor must secure alternate means of lodging for that site. The Contractor will be responsible for bringing fuel to top off the day tank at the Elim RC for heat. The Kipnuk RC has fuel in the heating oil AST available to the Contractor. The Contractor should be aware there is a possibility of limited or no utilities (e.g., water) at all outlying facilities and must plan and prepare accordingly.

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#### //SIGNED COPY ON FILE//

Jim Manco Procurement Officer Phone: (907) 428-7224 Email: MvaDasProcurement@alaska.gov

Company:\_\_\_\_\_

Bidder's Name:

Signature:\_\_\_\_\_

Date:\_\_\_\_\_

Please send this mandatory return amendment with your Bid Sheets to acknowledge the Questions and Answers to this solicitation. Failure to do so will be grounds to find your bid non-responsive.