

STATE OF ALASKA RFP NUMBER 2525H060
AMENDMENT NUMBER One (1)

AMENDMENT ISSUING OFFICE:



Department of Transportation & Public Facilities
Statewide Contracting & Procurement
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THIS IS NOT AN ORDER

DATE AMENDMENT ISSUED: January 15, 2025

RFP TITLE: 2525H060 Airport Rescue and Fire Fighting Trucks Transition to Fluorine-Free Foam

THIS AMENDMENT SERVES TO AMEND THE OPENING DATE TO: January 31, 2025, at 2:00PM. Alaska Time.

This amendment also serves to:

- Provide answers to questions received

Q1: Sec. 1.01 states “cleaning vehicles to pre-determined action level based on Alaska regulations”, but an applicable regulation is not identified. What is the applicable regulation to this project?

A1: See Section 3.01 Scope of Work and Deliverables, 1.5 Cleaning, sentences 6-7. A regulatory value has not yet been set by the State of Alaska for this project.

Q2: Section 1.03 - Is there a requirement that prior foam transition project experience be located in the United States?

A2: No

Q3: Section 1.03 - What is the required standard method and reported PFAS species for provided PFAS analytical results for the provided project? Are there specific samples that should be collected during cleaning (e.g., performance samples at each step of cleaning, final water rinsate sample collection, F3 rebound testing). Are there any lab certifications that will be required?

A3: See Sections 3.01 Scope of Work and Deliverables; 1.2 Transition Work Plans, 1.2.1 Draft Work Plan, sentence 3 and 1.7 Waste, sentence 5. DOT& PF’s Statewide consultant will conduct sampling for sampling. Analytical samples using EPA 1633 analysis, reporting all method analytes using approved laboratories. Sample frequency, location, and timing will be discussed with the selected Offeror during the Work Plan stage.

Q4: Section 1.04 - Please clarify if January 6, 2025 is the deadline for questions for this RFP.

A4: We will allow questions submitted after this date.

Q5: Section 1.2 - Who is the document holder (who is responsible for assembly and revision) for the draft work plan and what is the expected number of review cycles for this document (e.g., working copy reviewed by all, draft reviewed by all, etc.).

A5: See Sections 3.01 Scope of Work and Deliverables; 1.2 Transition Work Plans

Q6: Section 1.4 - Will forklift support be provided by Airport personnel as needed or is it expected that the offeror provides their own material handling support as needed?

A6: No, forklift support is not available at either location.

Q7: Section 1.4 – Will DOT&PF provide clean conveyance equipment for installation of F3?

A7: Installation of F3 is outside the scope of project.

Q8: Section 1.4.1 - Will the location provided for vehicle transition have access to compressed air for a range of at least 175 to 195 cfm?

A8: No, compressed air support is not available at either location.

Q9: Section 1.5 says that the “cleaning standard criteria will be discussed with the selected Offeror at the kick-off meeting”. The extent of cleaning may be dependent on the established cleaning criteria. Should the offeror provide a standard cleaning approach with the potential to revise based on discussions at the kick-off meeting, or can the DOT&PF provide a criteria for this proposal that may be amended after award?

A9: The Offeror will provide a standard cleaning approach based on their technology with the potential to revise following discussions with the overall project team.

Q10: Section 1.5 – The RFP states that “cleaning fluids must be applied to the entirety of the ARFF vehicle’s proportioning system.” Does this mean all wetted components up to and including the proportioner, or does this mean all wetted components in the water, foam concentrate, and mixed or proportioned foam systems?

A10: See Sections 3.01 Scope of Work and Deliverables; 1.5 Cleaning in Amendment 1. All components of the water/foam system, to include tanks, pumps and fittings are to be addressed.

Q11: Section 1.5 – The RFP states that “the selected Offeror shall include information regarding management of rebound PFAS concentrations from AFFF residues with the foam storage and discharge system”. Can DOT&PF provide additional detail on this requirement and how it affects the project scope of work including on-site work, sampling, and performance criteria?

A11: No, DOT&PF cannot provide additional detail on this requirement.

Q12: Section 1.7 – The RFP states “the disposal method shall be determined by the Offeror after approval by DEC during the Work Plan Submittal or prior to transport off-site.” The cost, time for disposal, and waste profiling requirements, among other factors will depend on the method of disposal selected. Can the DOT&PF provide an identified waste disposal method for this RFP that may be amended prior to execution?

A12: No, DOT&PF cannot provide additional detail on this requirement.

Q13: Section 1.8.4 – ARFF vehicle part replacement or modification may be required based on F3 selection. Can the Offeror expect that the DOT&PF will provide necessary replacement scheduling during the work plan development process?

A13: ARFF vehicle part replacement or modification required based on F3 selection is outside the scope of project.

Q14: Section 1.9 – Can DOT&PF provide necessary requirements, costs, and timeline for acquiring badging for both airports covered under this initial RFP?

A14: See Attachment 8.

Q15: Section 3.15 - Please specifically list the areas where the following applies, ‘If the contractor is in breach of contract which results in actual damages to the State, the State will collect liquidated damages for compensation’?

A15: See RFP Changes below.

Q16: Section 5.2 – Does an Alaskan licensed firm qualify as an Alaska Offeror? Please see AS 36.30.990 (2)

A16: "Alaska bidder" means a person who

(A) holds a current Alaska business license;

- (B) submits a bid for goods, services, or construction under the name appearing on the person's current Alaska business license;
- (C) has maintained a place of business in the state staffed by the bidder or offeror or an employee of the bidder or offeror for a period of six months immediately preceding the date of the bid or proposal;
- (D) is incorporated or qualified to do business under the laws of the state, is a sole proprietorship and the proprietor is a resident of the state, is a limited liability company organized under AS 10.50 and all members are residents of the state, or is a partnership under former AS 32.05, AS 32.06, or AS 32.11 and all partners are residents of the state; and
- (E) if a joint venture, is composed entirely of ventures that qualify under (A) - (D) of this subsection;

Q17: Could the Alaska DOT add the foam concentrate tank capacities of each ARFF vehicle at the Anchorage and Fairbanks airports (Attachment 4)?

A17: See Attachment 4 V2.

Q18: Can we get the SDS(s) for the AFFF concentrate used at the Anchorage (ANC) and Fairbanks (FAI) airports?

A18: See Attachment 7. It is possible other formulations of AFFF are present at the airports.

Q19: Can the kick-off meeting be held remotely (MS Teams or Zoom) or does the DOT request an in-person meeting? If in-person, where is the preferred location?

A19: Offerors should expect to have at least one person attend an in-person kick-off meeting in Fairbanks, Alaska. Additional team members may be present remotely via MS Teams.

Q20: Will staff need to go through the badging process for each airport or is there a general badge available to access both airports? Can we get a general description of the badging process and expected time frames to receive badges? Will there be an escort available while staff await their badges (assuming there is a wait time for background checks)?

A20: No, there is no "general badge". They will have to be badged for individual airports. See Attachment 8. Yes, an escort can be made available.

Q21: Is discharge to the sanitary sewer for treated rinsate an option at Anchorage and Fairbanks? If there is a pre-existing discharge permit, are there any PFAS limitations in place? What about the other airports?

A21: There is no current discharge allowed by the local utilities in Fairbanks and Anchorage nor any pre-existing discharge permits. It may be possible for Offeror to obtain a permit.

Q22: Can we get the AFFF tank volumes for the 2008 Ford 663HID (Anchorage), the 1998 GM TV31003, and 2007 Pierce Tanker Truck (Fairbanks)?

A22: See Attachment 6.

Q23: Do the AFFF quantities in Attachment 5 include the amounts in the ARFF vehicles? How is the AFFF at ANC and FAI stored (drums, totes, other, and corresponding quantities for each type of container)?

A23: See Attachment 6.

Q24: Can you Identify the ADOT&PF Consultant to be utilized for Sample Collection and Analysis? Is it the same consultant for both FAI and TSAIA?

A24: Shannon & Wilson, Inc is the DOT&PF Statewide Consultant for this project, including Fairbanks International Airport and Ted Stevens Anchorage International Airport.

Q25: Could you provide a bit of information around your team's definition of "clean" and how it will be measured? Are you looking at total % removal?

A25: See Section 3.01 Scope of Work and Deliverables, 1.5 Cleaning, sentences 6-7. A regulatory value has not yet been set by the State of Alaska for this project.

Q26: Do we have to wait to start cleaning the next truck until data comes back from the first, or can we continue cleaning trucks while waiting on data?

A26: Two (2) 3000 gallon ARFF vehicles need to remain in service at all times, at Fairbanks International Airport. Three (3) 4500 gallon ARFF vehicles need to remain in service at all times, at Ted Stevens International Airport.

Q27: Can you provide the size of the foam concentrates for each truck and should we assume each is full?

A27: See Attachment 6.

Q28: Number and size of containers of AFFF sitting in inventory?

A28: See Attachment 6.

Q29: Okay to assume for the proposal which trucks would be sent to ANC vs. FAI or has your team already come up with a plan for that?

A29: See Attachment 4 in Amendment 1, for what ARFF vehicles are located at each airport.

Q30: Can we get the SDS(s) for the AFFF concentrate used at the Anchorage (ANC) and Fairbanks (FAI) airports?

A30: See Attachment 7. It is possible other formulations of AFFF are present at the airports.

Q31: Is work performed in the execution of this Project subject to Statewide Prevailing Wages as outlined in Pamphlet 600 regarding Public Contracts as established by the Alaska DOL?

A31: No. Work performed under this contract does not fall within the public construction contract authority.

The amendment also serves to:

➤ **Make the following changes to the RFP**

1. Delete and replace Section 3.01 Scope of Work and Deliverables, 1.5 Cleaning in its entirety with the following:

Cleaning fluids must be applied to the entirety of the ARFF vehicle's foam all components of the water/foam system, to include tanks, pumps and fittings. For the ARFF vehicles, the Offeror shall identify a generalized list of ARFF vehicle components that cannot be accessed by the cleaning solution and will need to be replaced during the transition process. This list shall be presented no later than 20 days after the kick-off meeting and in collaboration with DOT&PF. No permanent modifications of the ARFF vehicles are permitted by Offeror. The Offeror should also present information for various material types (steel tanks versus fiberglass tanks, etc.) and the effectiveness of the cleaning process on each of the materials. As a part of the Work Plan listed in 1.2, above, the selected Offeror shall include information regarding management of rebound FPAS concentrations from AFFF residues within the foam storage and discharge system (tanks, piping, and proportioning systems). In the absence of relevant regulatory guidance, the cleaning standard criteria will be discussed with the selected Offeror at the kick-off meeting discussed in 1.1 above. The agreed upon standard will be presented for regulatory review in the draft Work Plan.

2. Delete Section 3.15 Liquidated Damages in its entirety.
3. Delete Attachment 4 Airport Rescue and Fire Fighting (ARFF) Vehicle Inventory in its entirety and replace with Attachment 4 V2 Airport Rescue and Fire Fighting (ARFF) Vehicle Inventory.
4. Delete Attachment 5 Aqueous Film-Forming Foam Inventory in its entirety and replace with Attachment 5 V2 Aqueous Film-Forming Foam Inventory.
5. Add Attachment 6 Fairbanks International Airport and Ted Stevens Anchorage International Airport ARFF Vehicle and AFFF Details.
6. Add Attachment 7 A, B and C Safety Data Sheets
7. Add Attachment 8 Badging Process/Requirements for International Airports

Signature: Heather Pedersen

Date: 1/15/2025

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Title: Procurement Specialist 5