



REQUEST FOR BIDS

Airport Rescue and Fire Fighting Truck Cleaning

REQUEST NUMBER: 2536

DUE DATE: July 29, 2025

DUE TIME: 2:00 pm (local)

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INTRODUCTION

The Gerald R. Ford International Airport Authority (GFIAA) is requesting bids from qualified firms to provide various cleaning services to the Airport’s existing ARFF Fleet. The Airport’s Airport Rescue and Fire Fighting (ARFF) department ensures the airport's comprehensive safety and security, maintaining essential emergency response equipment. Three vehicles are or have been equipped to dispense Aqueous Film Forming Foam (AFFF) containing Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) per federal requirements for effective fire suppression. As the Airport transitions away from PFAS-containing AFFF to Fluorine-Free Foam (F3) for aircraft fire suppression, it is necessary to clean trucks currently containing AFFF.

The Gerald R. Ford International Airport is the second busiest airport in Michigan, serving business and leisure travelers with nonstop and connecting flights on six airlines. The Ford Airport is managed and operated by the Gerald R. Ford International Airport Authority.

This solicitation will be publicly opened at the Gerald R Ford International Airport Authority, located on the second floor of the Gerald R Ford International Airport Terminal Building at 5500 44th St SE, Grand Rapids, MI, 49512. All submissions will be sealed until the date and time specified, at which time they will be opened and read aloud.

SOLICITATION AND PROJECT SCHEDULE

ACTIVITY	DATE
BID Issue Date	July 9, 2025
Question Deadline	July 22, 2025
Submission Due Date	July 29, 2025 at 2 pm

GFIAA reserves the right to modify the deadline set forth in the above table in its sole discretion. Any such modifications will be stated in an addendum.

VIRTUAL PRE-BID CONFERENCE

CONFERENCE DETAILS	
Conference Date	July 17, 2025
Conference Time (local)	10 am
Conference Details	<p>Microsoft Teams Need help?</p> <p>Join the meeting now</p> <p>Meeting ID: 232 199 558 859 2</p> <p>Passcode: 5bh6sm9n</p>
	<p>Dial in by phone</p> <p>+1 616-723-9108,,575985860# United States, Grand Rapids</p> <p>Find a local number</p> <p>Phone conference ID: 575 985 860#</p> <p>For organizers: Meeting options Reset dial-in PIN</p>

A pre-submission conference is scheduled for this request. Equal opportunity will be provided for all Respondents to ask questions.

NOTICE: Attendance is not mandatory. Attendees should enter meeting a minimum of five (5) minutes before the scheduled date and time. Attendees will not be allowed to sign in after the conference has commenced.

Attendees requiring special services are asked to provide their requirements to the GFIAA at least forty-eight (48) hours in advance to allow for accommodations.

SITE INSPECTION

Respondents may request an on-site inspection by appointment only. Discussions between the Respondent and airport staff during the on-site inspection do not override any written specification or correspondence provided in this solicitation.

CONTACT FOR AN APPOINTMENT	
Contact Name	Michelle Baker
Contact Phone Number	(616) 233-6022

Respondents shall not communicate with the above contact for any reason other than for on-site inspection purpose. Any Respondent requesting a modification to the written specification should contact the Purchasing Department as instructed within this request.

WORK SCOPE

The Airport's Airport Rescue and Fire Fighting (ARFF) department ensures the airport's comprehensive safety and security, maintaining essential emergency response equipment. Three vehicles are or have been equipped to dispense Aqueous Film Forming Foam (AFFF) containing Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS) per federal requirements for effective fire suppression. As the Airport transitions away from PFAS-containing AFFF to Fluorine-Free Foam (F3) for aircraft fire suppression, it is necessary to clean trucks currently containing AFFF.

The selected Proposer will be responsible to prepare a cleaning and transition plan for three ARFF vehicles listed below. The plan will generally include the proper removal and disposal of approximately 1,300 gallons of AFFF (Foam agent) along with any wastewater generated during the cleaning process, consistent with Environmental Protection Agency (EPA) and Michigan Department of Environment, Great Lakes and Energy (EGLE) standards. The Airport has designated that these activities can be performed at the former ARFF facility at GRR. This location is under cover and includes power and water, with sufficient space for equipment and waste staging.

The Airport owns three firetrucks for cleaning and transitioning, as follows:

Truck Name	Manufacturer	Model	Year	Foam On-Board
(Old) R2*	Oshkosh	Striker 1500	2008	210 gallons
R3	Oshkosh	Striker 1500	2013	210 gallons
R4	Rosenbauer	Panther 1500	2015	200 gallons

*NOTE: Old R2 is permanently out-of-service and can be cleaned at any time. This vehicle is being prepared for sale, no F3 will be introduced to the vehicle.

Three reserve AFFF totes and 13 5-gallon buckets, containing a total 675 gallons of Foam agent will also need to be appropriately disposed (totaling approximately 1,300 gallons). The Proposer will also be responsible for the proper disposal of the reserve totes and buckets; these do not require prior cleaning.

The Proposer shall use industry's best practices to thoroughly clean all tanks, piping, discharge points, hoses, nozzle, and any components that contain or have encountered the Foam agent. The cleaning methodology employed by the Proposer may include enhancements such as solvents or other reagents or physical methods used to improve PFAS removal, to achieve industry- accepted PFAS levels, consistent with Department of Defense (DoD) and FAA standards, and minimize PFAS rebound. Any cleaning liquids used in the process must be free from any detectable concentrations of CERCLA-listed Hazardous Substances.

The proposed cleaning liquids must be applied to all accessible internal surfaces, and the Proposer must identify any inaccessible surfaces that cannot be cleaned. As part of the submittal, the Proposer must provide a list of all vehicle components requiring replacement to achieve the PFAS mass removal expected.

The Proposer will prepare and submit a Cleaning and Transition Work Plan to include:

- A thorough description of the cleaning process, including the Proposer's process to collect, treat, and dispose of rinsate generated from truck cleaning and F3 startup.
- Description of recommended disposal method for Foam agent concentrate.
- All proposed field and analytical methods. The Airport requires that pre- and post-cleaning samples be analyzed using the Total Oxidizable Precursor (TOP) assay for PFAS.
- A proposed project cleaning and transitioning schedule which maintains the Airport's ARFF Index at all times, by ensuring that R3 and R4 are not out-of-service at the same time. This schedule shall

include a return to service plan with F3 product (to be provided by the Airport), proportioning, and all verification required to certify the vehicle is operational per FAR Part 139 requirements. Any F3 discharge shall be collected, treated and properly disposed by the Proposer.

- Project schedule will also include sampling and analysis to monitor rebound. These will be performed at 3-, 6-, and 12-months post-transition.
- Describe secondary containment, waste storage areas, health and safety procedures, and a spill plan to include procedures for preventing all hazardous material spills and runoff during the entire process. Proposer will be responsible to provide necessary equipment and materials to do so.
- Explain all precautionary measures required, in accordance with all federal and state laws and the EPA standards and requirements.

Upon completion, the Proposer must also provide a written Final Report which will include:

- Official documentation and certification of all services and processes used, including proper disposal of all hazardous materials and/or contaminated equipment, in accordance with EPA guidance for destruction and disposal of PFAS.
- Additionally, verification sampling and reporting of PFAS levels on the equipment (i.e., wipe samples) before and after cleaning must be officially documented and provided.

The Authority will inspect all tanks, discharge points, nozzles, hoses, and vehicles to verify operational readiness for loading of the new Fluorine-Free Foam agent and shall immediately notify the Proposer of any issues.

The Airport will select a vendor based on the vendor's demonstrated ability to clean PFAS from the ARFF vehicles to the highest level of removal performance achievable, that can be executed based on acceptable ARFF vehicle out of service times and can be deployed in the transition timeline desired by the Airport.

This project is dependent on receipt of funding on behalf of EGLE Grant Application acceptance. The Authority reserves the right to not proceed with this project if the Authority does not receive this grant funding.

SUBMISSION FORMAT

Submissions should include the elements outlined below:

- Bid Form
- Cleaning and Transition Work Plan and References (in your own formatting)
 - Proposer shall provide a transition plan including estimated time for cleaning of each truck, total time for transition, and testing plan to verify cleaning effectiveness.
 - The Proposer should include estimated time needed for project completion in its proposal.
 - Proposer shall provide a list of all vehicle components requiring replacement to achieve the PFAS mass removal expected.
 - Proposer shall state assumptions of space, equipment, and materials to be provided by the airport (i.e. water supply, F3, indoor workspace, etc.)
 - Proposer shall provide examples of truck cleaning experience, including analytical test results demonstrating cleaning effectiveness over time.
 - The Proposer shall provide recommendations for final disposition of AFFF concentrate.
 - Proposer shall describe the cleaning process, including process for treating and disposing of all generated rinsate from AFFF and F3 as a result of the transition process.
 - Proposer shall document expected cleaning effectiveness and expectations for rebound PFAS components in vehicle holding tank at 3 months, 6 months, 1 year, and 2 years after cleaning. Analytical testing of vehicle flow, with reporting to the airport, shall be included for milestones during the cleaning process and milestones post-cleaning.

BID SUBMISSION

Responses may be delivered physically or electronically. To be considered, complete submissions must be received prior to the due date and time specified (local time).

- Hard copy responses can be mailed or otherwise delivered to the address below.

Submission address:

Attn: AJ Nye, Procurement Specialist

Gerald R Ford International Airport Authority

5500 44th St SE

Grand Rapids, MI 49512

- Electronic responses can be securely uploaded as a single pdf document to:

<https://www.dropbox.com/request/vRuvSWMKnAPtY2GMJkDN>

Electronic submissions shall be named with a form or portion of the firm's name as part of the document name.

The firm certifies the response submitted has not been made or prepared in collusion with any other respondent and the prices, terms or conditions thereof have not been communicated by or on behalf of the respondent to any other respondent prior to the official opening of this request. This certification may be treated for all purposes as if it were a sworn statement made under oath, subject to the penalties for perjury. Moreover, it is made subject to the provisions of 18 U.S.C. Section 1001, relating to the making of false statements.

Submissions may be withdrawn by written request only if the request is received on or before the opening date and time.

Submissions not meeting these criteria may be deemed non-responsive.

GFIAA is not liable for any costs incurred by any prospective firm prior to the awarding of a contract, including any costs incurred in addressing this solicitation.

REQUESTS FOR INFORMATION

Questions regarding this solicitation are to be submitted in writing to purchasing@grr.org prior to 2 p.m. on July 22, 2025.

GFIAA reserves the right to publish and respond to an inquiry, respond directly to the inquirer without publishing or not respond to the inquiry at its sole discretion. Unless otherwise indicated, all questions will be compiled into one document and answers will be issued as a Questions & Answers document within 4 days after the question deadline.

It is the firm's responsibility to become familiar with and fully informed regarding the terms, conditions, and specifications of this solicitation. Lack of understanding or misinterpretation of any portions of this solicitation shall not be cause for withdrawal after opening or for subsequent protest of award.

Addendums will only be published by the GFIAA Purchasing Department and available for review at www.grr.org.

CONSTRUCTION

All work is to be done in a first-class workmanlike manner. All debris (packing materials, replaced materials, etc.) are to be cleaned up and removed by the workers.

The successful Respondent is responsible for obtaining all necessary permits and licenses so the completed work complies with all applicable codes, ordinances, regulations, standards, and laws. The cost of such permits and licenses is understood to be a part of the bid price. Any fines, fees, or other costs taxed or charged to Kent County because of the successful bidder's violation(s) of any laws, standards, etc. will be paid by the successful bidder.

Dimensions furnished are for general reference only. Respondents must take their own measurements as necessary for preparing their response.

All materials are to be new, not refurbished, and free from corrosion, scratches, or other such defects which present other than a new appearance.

AIRPORT SECURITY

It is essential that during the performance of this contract that airport security be maintained and that operations under this agreement conform to Airport security requirements.

Airport-Issued Identification Badges -

Identification badges are issued by the Airport Police Department to provide unescorted access to authorized employees performing job duties within the airport. Contractors assigned to this account must be badged to provide services within the Secure Area. GRFIAA will not provide escort. The Contractor assumes responsibility for the conduct of all personnel working on airport property. All personnel within the Secured Area must display an airport-issued identification badge or be escorted by personnel with a badge who has been granted escort privileges. Identification badges must be worn on an individual's outermost garment and above the waist at all times.

The Airport encourages all Contractor personnel to be badged. **An unbadged person is to be under escort at all times.** This will be strictly enforced.

Badges are the property of the Airport and must be returned promptly upon fulfillment of this agreement, an individual's termination or at the request of the GRFIAA. Failure to return badges may result in the Contractor being declared nonresponsive and ineligible for future Airport contracts.

Pre-Badging Requirements for General Contractor -

Contractor should coordinate badge requirements with the Airport Project Manager. DO NOT WAIT UNTIL THE LAST MINUTE. The following documents are required before the Contractor begin the badging process for themselves, their subcontractors or their employees:

1. Project Letter from Contractor – Letter must include the Project Name with Start Date and estimated End Date, PLUS a list of all Subcontractors (if any).
2. Authorized Signer Letter(s) – Contractors/subcontractors will designate one or more individuals to be Authorized Signers for badge enrollments. The Authorized Signer letter must be on company letterhead. An Authorized Signer must obtain an airport badge prior to attending signatory training which is administered by the Airport Security Coordinator. The badging process is outlined below.

Badging Process –

The badging process requires two visits to the Airport Police office for each applicant.

1. Badge Application and Background Checks

The process is initiated with the Authorized Signatory. They will be enrolling the applicant in the airport's SAFE Signatory Portal. Once enrolled and submitted, each applicant must make an initial appointment with the airport badging office. (www.grrbadging.as.me)

As outlined in the appointment information, each individual is required to provide 2 pieces of acceptable ID, as well as provide a completed GRR Fingerprint Application. Information about acceptable IDs and the GRR Fingerprint Application can be found on the badging services page: <http://www.grr.org/badging-services.php>

The airport will perform two background checks on the applicant:

a. A security threat assessment (STA) is a name verification background check conducted by the Transportation Security Administration (TSA).

b. A criminal history records check (CHRC) is a fingerprint-based background check to determine if personnel have been convicted of a felony within the last ten (10) years. Background check results can take anywhere from two days to two weeks to be completed.

The Contractor's Authorized Signatory will be notified once the background checks have been completed and approved. The Authorized Signatory will notify the individual and have them schedule their assigned appointment for Badge Training and Issuance.

2. Training and Badge Issuance

The applicant will make an appointment at www.grrbadging.as.me for their assigned training and badge issuance. Training may include the following depending on which privileges the Authorized Signatory assigned during enrollment:

- a. SIDA training
- b. Non-movement driver's training

Each training takes approximately 45 minutes to complete. Once completed and passed, the individual will receive their ID.

Training/Badging must be completed within 30 days from date of approval. Applicants who fail to complete badging within the allotted time will be assessed a resubmission fee.

3. Authorized Signatory Training (IF APPLICABLE)

If an individual will be designated as an Authorized Signatory for their company, they will need to schedule an appointment for Authorized Signatory Training with the Airport Security Coordinator. This is typically handled through communication with the original Authorized Signatory and can only be completed after they have received their badge.

All initial badging fees will be at no cost to the Contractor. If an ID badge is lost, stolen, or otherwise unaccounted for immediate notify Airport Communications at 616.233.6055. The ID badge replacement fee is \$50.00. The badge holder is responsible for the ID badge replacement fee.

TERMS AND CONDITIONS

GFIAA reserves the right to require that its standard terms and conditions apply to any actual order placed in response to a firm's submission. No attempt to modify GFIAA's Standard Terms and Conditions shall be binding, absent agreement on such modification in writing and signed by GFIAA.

No payment shall be made to the Respondent for any extra material or services, or of any greater amount of money than stipulated to be paid in the contract, unless changes in or additions to the contract requiring additional outlay by the Respondent shall first have been expressly authorized and ordered in writing by contract amendment or otherwise furnished by the GFIAA.

The intent of these specifications is to solicit a properly designed and all-inclusive response. Any requirements not in the specifications, but which are needed for such a response, are to be included in the submission.

The Gerald R Ford International Airport Authority, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 USC §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders or offerors that it will affirmatively ensure that for any contract entered into pursuant to this advertisement, [select businesses, or disadvantaged business enterprises or airport concession disadvantaged business enterprises] will be afforded full and fair opportunity to submit bids in response to this invitation and no businesses will be discriminated against on the grounds of race, color, national origin (including limited English proficiency), creed, sex (including sexual orientation and gender identity), age, or disability in consideration for an award.

The Respondent shall not discriminate against an employee or applicant for employment with respect to hire, tenure, terms, conditions or privileges of employment, or a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, marital status, or disability that is unrelated to the individual's ability to perform the duties of a particular job or position.

The Respondent shall observe and comply with all applicable federal, state, and local laws, ordinances, rules and regulations at all times during the completion of any contract with the GFIAA.

The terms of this request shall be interpreted, construed and enforced pursuant to the laws of the State of Michigan, and the Parties irrevocably consent to the jurisdiction of the federal and state courts presiding in Michigan.

The GFIAA is tax-exempt and a regional airport authority organized under 2015 P.A. 95, being MCL 259.137 et. seq.

Vendor Representation and Warranty Regarding Federal Excluded Parties List: The Respondent acknowledges that the GFIAA may be receiving funds from or through the Federal Government; such funds may not be used to pay any Respondent on the Federal Excluded Parties List (EPLS). The Respondent represents and warrants to the GFIAA that it is not on the Federal EPLS. If the Respondent is in non-compliance at any time during execution or term of this agreement (including any extensions thereof), the Respondent shall be in breach and the GFIAA shall be entitled to all remedies available to it at law or equity, specifically including but not limited to recovery of all moneys paid to the Respondent, all consequential damages (including the loss of grant funding or the requirement that grant funding

be returned), and attorney fees (including the costs of in-house counsel) sustained as a result of the Respondent's non-compliance with this warranty and representation.

Pursuant to the Michigan Iran Economic Sanctions Act, 2012 P.A. 517, by submitting a bid, proposal or response, Respondent certifies, under civil penalty for false certification, that it is fully eligible to do so under law and that it is not an "Iran linked business," as that term is defined in the Act.

Insurance requirements are posted on the Documents and Forms page of the GFIAA website within the Purchasing Terms and Conditions document.

Termination For Cause: Should the firm fail to perform the Work as required by and in accordance with the schedule or time requirements, or otherwise violate any of the terms set forth in the Solicitation Request, it shall constitute breach of the Contract. Other than in force majeure situations, Respondent shall have five (5) calendar days to cure a breach of the Contract (the "Cure Period") following issuance of GFIAA written notice. Failure to cure a breach of the Contract within said Cure Period shall allow the GFIAA to, without further notice to the Respondent, declare the Contract terminated and proceed with the replacement of the Respondent and the GFIAA shall be entitled to all remedies available to it at law or in equity including a claim against any required payment/performance bonds.

Termination Without Cause: Notwithstanding any other provision, at any time and without cause, GFIAA shall have the right, in its sole discretion, to terminate the contract by giving sixty (60) days written notice.

Although it is the intent to contract with one provider, the GFIAA reserves the right to contract with alternate sources if the Respondent is unable or unwilling to service its obligation, or it is deemed by GFIAA to be in its best interest to use alternate sources.

Assignment: Neither party shall assign or delegate any of its rights or obligations under this Agreement without the prior written consent of the other party.

Respondent warrants that they are an authorized provider of products or services of his/her submission.

MICHIGAN FREEDOM OF INFORMATION ACT

Information submitted in this solicitation is subject to the Michigan Freedom of Information Act and may not be held in confidence after the Respondent's submission is opened. A submission will be available for review after the project has been awarded.

GFIAA cannot assure that all of the information submitted as part of or peripheral to the Respondent's submission will be kept confidential. Any Respondent submission language designated as confidential is considered automatically invalid and void. GFIAA is subject to the Michigan Freedom of Information Act, which prohibits it from concealing information on or associated with responses, successful or unsuccessful, once they are opened.

EVALUATION, STATUS UPDATES/AWARD NOTIFICATION

The Authority reserves the right to request additional information it may deem necessary after the submissions are received.

As part of the evaluation process, Respondents may be requested to make an oral presentation, at the Respondent's expense, to an evaluation committee. Key staff to be assigned to this project must participate in this presentation unless otherwise waived by the Authority. The presentation may be followed by a question-and-answer session.

The Authority reserves the right at its discretion to waive irregularities of this solicitation process.

In the event of extension errors, the unit price shall prevail and the Respondent's total offer will be corrected accordingly. In the event of addition errors, the extended totals will prevail and the Respondent's total will be corrected accordingly. Respondent must check their submission where applicable. Failure to do so will be at the Respondent's risk. Submissions having erasures or corrections must be initialed in ink by the Respondent. Respondents are cautioned to recheck their submissions for possible errors.

The Respondent shall not be allowed to take advantage of error, omissions or discrepancies in the specifications.

The Authority, at its sole discretion, reserves the right to award to the Respondent whose response is deemed most advantageous to the Authority. The Authority, at its sole discretion, shall select the most responsive and responsible Respondent and evaluate all responses based on the requirements and criterion set forth in this solicitation while reserving the right to weigh specifications and other factors in the award. The Authority reserves the right to reject any and all submissions as a result of this solicitation.

The Authority reserves the right to award by line item when applicable and to accept or reject any or all parts of a submission.

Accelerated discounts should be so stated at the time of submission. If quick-pay discounts are offered, The Authority reserves the right to include that discount as part of the award criterion. Prices must, however, be based upon payment in thirty (30) days after receipt, inspection, and acceptance. In all cases, quick-pay discounts will be calculated from the date of the invoice or the date of acceptance, whichever is later.

Award notifications are posted on the Authority website. It is the Respondent's responsibility to monitor the website for status updates.

EXHIBITS

Exhibit A – Bid Form

Company Name: _____

Contact Name and Title: _____

Address: _____ State: _____ Zip: _____

Phone: _____

Email: _____

Acknowledged Addendum (if any): _____

The undersigned, having examined the Contract and Bid Documents hereby propose to furnish all materials, equipment, and services for the proper delivery of the following:

Item	Units	Unit Price (\$)	Quantity	Total (\$)
AFFF Disposal	Gallons		1300	
Truck/Equipment Cleaning (Truck Old R2)	Truck		1	
Truck/Equipment Cleaning and Transition	Truck		2	
Mobilization/Demobilization			1	
			Total Bid	

References

Provide a minimum of three (3) relevant project references, preferably for projects of similar scope and complexity.

1.

2.

3.

Signature: _____ Date: _____

Title: _____

[Please attach requested additional documents behind this page before submission]