SCOPE OF WORK

Inspect Aqueous Film Forming Foam (AFFF) Systems

at

1501-C & 1501-D N. Industrial Park Rd Hammond, LA 70401

STATE OF LOUISIANA MILITARY DEPARTMENT

CONSTRUCTION AND FACILITIES MANAGEMENT OFFICE

25 July 2025

Scope of work AS OF: 25 July 2025

Inspect Aqueous Film Forming Foam (AFFF) Systems

1501-C & 1501-D N. Industrial Park Road Hammond, Louisiana 70401

I. Summary Of Work:

Provide all labor, parts, tools, materials and equipment to inspect the Aqueous Film Forming Foam (AFFF) Systems in the AASF #1 & C-12.

II. <u>Description Of Work:</u>

- 1. Contractor will inspect the Aqueous Film Forming Systems in accordance with UFC 3-601-02 Change 1 dated 18 April 2025, NFPA 11 and NFPA 16. The system requires a 2 Year Year inspection in accordance with UFC 3-601-02, Table 2-18 and NFPA 25 and NFPA 750.
 - Contractor will test the system with simulated test liquid in lieu of system's AFFF foam concentrate. The recommended simulated test liquid is Planit Safe 3%Test Liquid by Vector Fire Technology, Inc., or it's equal. This material is cost effective and safer to use.
- 2. Approximately 15,000 to 20,000 gallons will be flowed through the valves in the system during the test procedures. The discharge through the valves will be considered wastewater and must be captured and disposed of in accordance with all state and federal regulations. The owner will be provided with all legal documents pertaining to the disposal to verify proper disposal.
- **3. Submittals -** Required for simulated test liquid.

III. General Conditions:

- 1. Contractor shall conduct a site visit prior to submitting a proposal for the work to better understand the requirements, site conditions and work environment.
- 2. Contractor shall verify all existing conditions and dimensions.
- **4.** The contractor shall observe all applicable OSHA and State safety regulations pertaining to the project.

- **5.** The contractor shall immediately notify the Site Manager & Project Manager of any existing defects or deficiencies found that would hamper the successful completion of the project.
- **6.** Contractor will provide references of similar projects completed.

IV. Special Conditions:

- 1. The work will be completed within 180 days.
- 2. Normal hours of operation for Unit Personnel is Tuesdays to Fridays 7:00 AM until 5:00 PM except recognized State and Federal holidays. Work performed outside this schedule must be coordinated with the Site Manager or Unit personnel on site.
- 3. Contractor is responsible for providing storage containers. If an onsite storage area is required, the contractor must confirm a storage location for any materials, fixtures, equipment, trailers, etc... stored on site during the term length of the contract. The location will be approved by the Site Manager and the Project Manager during the preconstruction meeting.
- 4. The Contractor shall contact LAARNG PM prior to beginning of work and for the inspection of satisfactory completion.
- 5. The Contractor shall provide a work schedule 48 hours prior to start of work detailing each task of work. Provide material submittals for approval.
- 6. The awarded Contractor shall provide a detailed schedule of values for approval prior to beginning work and shall invoice for the completed work using the approved schedule of values. Invoices for payment of completed work shall be submitted using the "AIA Application for Payment" or similar detailed format form.
- 7. The Project Manager will schedule weekly / monthly Progress Meetings to discuss and review payment applications, current completion status, inspections, potential delays, scheduling conflicts, material delays, etc.
- 8. All new materials and equipment require submittal to the Project Manager prior to ordering.
- 9. All specification sheets and submittals must be pre-approved by the Project Manager (PM) prior to ordering.
- 10. Contractor shall coordinate all work with all trades to incorporate new and replaced equipment throughout the project.

- 11. The Contractor is responsible for all clean-up and debris removal daily. Work area will be always kept clean. The Contractor shall supply his own dumpster for debris and trash removal.
- 12. The Contractor will supply all employees with PPE as required and/or necessary to perform the work and must comply with all applicable safety and environmental requirements. Work shall meet OSHA, NEC, Parish, City and State regulations and code compliance as required.
- 13. The Contractor and Subcontractors will warranty their workmanship, repairs and installations for a period of 1 year.
- 14. The point of contact (POC) for the project is Charles Finch, cell no. 985-205-7256 or email: charles.g.finch.nfg@army.mil.