

STATEMENT OF NEED (SON)

RFQ #: W50S6S23Q0006

Project Title: Spill Containment Pads

Date: 7 February 2023

SUMMARY OF WORK

1. PURPOSE OF SECTION: The SON explains the general intent of the project named above. It documents the major line items of work the Government expects to see accomplished, but it does not attempt to explain the exact details and/or method of execution for the purchase order; the Contractor shall be responsible for providing specific performance details in their resulting proposal.

PROJECT SCOPE: The contractor shall provide all labor, tools, materials, facilities, and transportation necessary to purchase and install all necessary Components for installation of Spill Containment Pads. The application calls for set-up in two different areas having the pads set-up as one continuous pad and being of two different sizes.

1. LOCATION: Morris Air National Guard Base Tucson, AZ 85706

2. MAJOR ITEMS OF WORK: Work includes but is not limited to the following items:

- **Product Specifications** - The Spill Containment Pad shall be a heavy duty, drive on collector system designed to contain incidental spills of hazardous liquids. Installation of containment pads are for the purpose of stowing Universal Hydraulic Test Stand(s) (UHTS), A/M27T-17 diesel model.
- **Material** - The Containment Pad shall be constructed of a minimum of 1/4" or 5/16" plate steel. Panel(s) shall be encapsulated in a thick fiberglass coating bonded to the steel surface for protection against fuels, industrial chemicals, weather. The material shall have a Flame spread rating – Class II. Corrosion barrier shall be at a minimum 30 mils.
- **Structure** - Containment Pad "side walls" shall be designed to prevent wall damage when driven over by heavy vehicles. All the walls in the Containment Pad shall be drive-over, but entry and exit walls shall have the option to be extended to a larger footprint if required i.e., an Integral Ramp Wall, to smooth out entrance and exit from the system.
- **Operating Temperatures** - Maximum "operating" temperatures for the entire system shall be at a minimum 0° up to 200°F with excursion through 225°F.

- Drain Valve - Each Containment Pad is equipped with a minimum of two threaded drain ports. filters shall allow rainwater to drain, but close the port if hydrocarbons are released.
- **Containment pad #1** - The overall length of containment pad #1 shall be at a minimum of 67 feet four inches long and set-up as one continuous unit. This is to allow storage of 7 UHTS units west of Hanger 12. Containment Pad placement shall allow for an additional four feet of space for ramp access in and out of pad plus an extra foot to allow for angled parking for dispatch purposes. The overall width of this containment pad will be a total of 15 feet long.
- **Containment pad #2**- The overall length of containment pad#2 shall be a minimum of 39 feet, eight inches long and have an additional three feet on both sides of the unit to allow for angled parking facilitating easier pick-up and delivery. The containment pad shall be installed as one continuous pad for stowage of four UHTS units located north of Building #32. The overall width of this containment pad will be a total of 15 feet long.
- **Height** – Ramp walls are 12 inches up and 12 inches down the opposite side. Wall sides are 3 3/8” for both containment pads

3. Scheduling. Contractor shall contact Government POC no less than 1 week prior to performance of inspection and maintenance to arrange access and down time. Contractor shall complete all work during normal work hours of the Arizona Air National Guard (Tucson), unless coordinated with the Government POC.

4. WORK RESTRICTIONS: Any portion of work performed in a controlled area requires Base access passes and escorts are required. No unauthorized entry is permitted by any contractors or delivery vehicles unless approved. Photos are not to be taken. Standard contract work hours of M-F 6:00 A.M – 3:30P.M. AZ time shall be in effect.

5. Personnel Access. To gain entry into restricted areas, contractor personnel must be listed on an Entry Authorization List (EAL), have proper identification (two forms, one of which must have a photograph), be identified by Government personnel. Contractor may be required to be escorted for work in restricted areas. Contractor shall coordinate with the applicable Government POC for access and escort assignment / waiver. Every effort will be made to coordinate these requirements in advance; however, there may be delays of up to 15-30 minutes when escorts are required, and contractor personnel should anticipate delays.

- a. Seven days prior to the initial commencement of work, the contractor must submit to the Contracting officer a list containing the names and driver’s license number and state of issuance for all employees who will be engaged in restricted work areas. The contractor will also submit a list of vehicle descriptions and serial numbers for the

vehicles brought into the restricted area. Any changes must be submitted to the contracting officer 48 hours in advance of required access to the site.

- b. If escort is required, contractor personnel must meet the escort(s) at the restricted area security gate within the agreed upon time limits. Unannounced arrival at a restricted area or attempts by the contractor to contact restricted area personnel directly, will be considered a security violation.
- c. Contractor personnel shall avoid restricted and controlled areas, unless work is to be accomplished in restricted and controlled area and all necessary coordination and pre-announcements have been made

6. DESIRED PERFORMANCE PERIOD:

60 Days ARO

7. GENERAL LOCAL REQUIREMENTS

Access and General Protection/Security Policy and Procedures.

The contractor shall comply with all applicable installation/facility access and local security policies and procedures. The contractor shall also provide all information required for background checks to meet installation access requirements to be accomplished by the local installation's Security Forces, Director of Emergency Services or local Security Office. The contractor shall ensure compliance with all personal identity verification requirements as directed by DoD, HAF and/or local policy. Should the Force Protection Condition (FPCON) change, the Government may require changes in contractor security matters or processes.

Contractor and all associated sub-contractors employees shall comply with adjudication standards and procedures using the National Crime Information Center Interstate Identification Index (NCIC-III) and Terrorist Screening Database (TSDB) (AFI 31-101 and AFI 10-245), applicable installation, facility and area commander installation/facility access and local security policies and procedures (provided by government representative), or, at OCONUS locations, in accordance with status of forces agreements and other theater regulations.

Conflict of Interest. The contractor shall not employ any individual who is an employee of the United States Government if the employment of that individual would create a conflict of interest, nor shall the contractor employ any person who is an employee of the Department of the Air Force, either military or civilian, unless such person seeks and receives approval of the employment in accordance with Department of Defense Directive (DODD) 5500-7, *Standards of Conduct*. In addition, the contractor shall not employ any person who is an employee of the Department of the Air Force if such employment would be contrary to the policies contained in AFI 64-106, *Air Force Industrial Labor Relations Activities*.

For Official Use Only (FOUO). The contractor shall comply with DoDD 5400.07, Chapter 4, *DoD Freedom of Information Act (FOIA) Program* requirements. This regulation sets policy and procedures for the disclosure of records to the public and for marking, handling, transmitting, and safeguarding FOUO material. FOUO or FOIA material discovered by the contractor or contractor employees shall not be retained by the contractor and surrendered immediately to an appropriate Government authority.

Reporting Requirements. Contractor employees shall immediately report to an appropriate Government authority any information or circumstances of which they are aware that may pose a threat to the security of Department of Defense personnel, contractor personnel, resources, and classified or unclassified defense information.

Physical Security. Contractor employees are responsible for safeguarding all Government property and controlled forms provided for the contractor's use. At the end of each work period, all Government facilities, equipment, and materials shall be secured.

Safety. The contractor shall comply with Occupational Safety and Health Act (OSHA), Air Force Occupational Safety, Fire Prevention and other applicable laws and safety regulations. Compliance with OSHA and other applicable laws and regulations for the protection of employees is exclusively the obligation of the contractor, and the Government will assume no liability or responsibility for the contractor's compliance or non-compliance with such responsibilities. The contractor shall provide all personal protective clothing and equipment for contractor employees.

Hazardous Materials (HAZMAT). The contractor shall manage, handle, transport and store in accordance with the Resource Conservation and Recovery Act, 40 CFR 260-265, Protection of Environment, applicable State statutes and regulations. Any waste that is generated will require coordination with the Environmental Office for storage and disposal. Hazardous waste generated on base shall not be removed by the contractor without prior approval.

Smoking in AF Facilities. Contractors are advised that the Air Force has placed restrictions on the smoking of tobacco products in Air Force facilities. AFI 40-102, Tobacco Use in the Air Force, outlines the procedures used by the commander to control smoking in our facilities. Contractor employees and visitors are subject to the same restrictions as the COR. Smoking is permitted only in designated areas.

Illegal Substances. Illegal substance possession and/or use will not be tolerated. The contractor shall ensure that contractor employees who have base access do not possess and/or use illegal substances. All contractors and subcontractors are required to adhere to all local, state and federal laws concerning possession and/or use of illegal substances. Contractors found to be in possession of illegal substances will be barred from the installation and subject to arrest and prosecution by local authorities.

AT Level I Training. All contractor employees, to include subcontractor employees, requiring access Government Installations, Facilities and Controlled Access areas shall complete AT Level I awareness training within 10 calendar days after contract start date or effective date of incorporation of this requirement into the contract, whichever is applicable. Certificates of completion for each affected contractor employee and subcontractor employee will be maintained by the assigned Government Representative or Antiterrorism Representative. AT level I Awareness training is available at the following website: <http://jko.jten.mil>

9. Inspection/Acceptance Standards. The contractor's performance will be determined satisfactory when the task meets or exceeds the standards described herein. Should the services provided not conform to the contract requirements, the Government may require the Contractor to perform the services again in conformity with contract requirements, at no increase in contract amount. When defects in services cannot be corrected by re-performance, the Government may:

- Require the Contractor to take necessary action to ensure that future performance conforms to the contract requirements, and reduce the contract price to reflect the reduced value of the services performed.
- If the Contractor fails to promptly perform the services again or to take the necessary action to ensure future performance in conformity with contract requirements, the Government may:
- By contract or otherwise, perform the services and charge to the Contractor any cost incurred by the Government that is directly related to the performance of such service, or; terminate the contract for default.

10. Emergency Services. The Government will provide security forces services (call 295-6209 for emergencies only), and fire protection services (call 295-6209). There are no emergency medical services available on 162nd Wing, therefore the contractor shall call 911 in case of medical emergencies.

11. Additional Reference. Morris Air National Guard Base's Spill Prevention and response Plan (SPCC). 40 CFR Part 112.3. AFMAN 32-1067 chapter 9.

Compliance with applicable Federal, State, and Local Requirements. In performing work under this contract, the Contractor shall comply with all relevant Federal, State, and Local statutes, ordinances, laws, and regulations.

12. Points of Contact

Contracting Officer – TSgt Jordan Vasquez
AGE POC - Morris ANG Base – MSgt Louis Suarez
Email: 162MSC.162MSC.Contracting@us.af.mil

END STATEMENT OF NEED (SON)