**STATEMENT OF WORK (SOW)**

Replace Ground Transportation Car Wash

General Information

1. **GENERAL:** This is a non-personnel services contract to provide *a full removal and replacement of the Ground Transportation Car Wash*. The Government shall not exercise any supervision or control over the contract service providers performing the services herein. Such contract service providers shall be accountable solely to the Contractor who, in turn is responsible to the Government.

1.1 Description of Services/Introduction: The contractor shall provide all personnel, equipment, supplies, facilities, transportation, tools, materials, supervision, and other items and non-personal services necessary to perform *a full removal and replacement of the Ground Transportation Car Wash* as defined in this SOW, except for those items specified as government furnished property and services. The contractor shall perform to the standards in this contract.

1.2 Background: The existing car wash is in-operatable and not economically feasible to repair. The car wash is required to maintain 768 operational and GSA vehicles.

1.3 Current Incumbent Contractor: *N/A*

1.4 Objectives: Replace the Ground Transportation Car Wash with a new economically efficient vehicle washer. The washer shall accommodate vehicles 14 x 10 (*height x width).*

1.5 Scope: The Contractor will remove existing car wash and provide a design/build proposal for the new Ground Transportation Car Wash in facility 129. The Contractor shall be a manufacture certified technician on the proposed system. The Contractor shall engineer, furnish, install, and test newly installed equipment to industry and/or Original Equipment Manufacturer (OEM) specifications. The Contractor shall **install, replace, and remove** the car wash in facilities 129 on Travis AFB. In addition, the Contractor will construct, provide, and install all support infrastructures including power/electrical outlets necessary to the successful installation and operation of the car wash.

The Contractor's design proposal shall contain the following information: A PDF drawing showing the building floor plan with car wash infrastructure.

Upon completion of project, the Contractor shall provide training to Ground Transportation personnel. Upon completion of training, trained personnel shall, at a minimum, be able to demonstrate their ability to operate as required without Contractor's assistance.

1.6 Period of Performance: The period of performance shall begin 60 days after receipt of award and shall be completed within 30 days unless otherwise approved by the Contracting Officer. The Contractor shall comply with NFPA 70 during performance period to avoid workplace injuries.

1.7 General Information

1.7.1 Recognized Holidays: The contractor will not perform any services on the following Holidays, or the accompanying Air Mobility Command Family Days listed below:

New Year's Day
Martin Luther King Jr.'s Birthday
President's Day
Memorial Day
Juneteenth
Independence Day
Labor Day
Columbus Day
Veteran's Day
Thanksgiving Day
Christmas Day

1.7.2 Hours of Operation: The contractor is responsible for conducting business, between the hours of [*0800-1600*] Monday thru Friday except Federal holidays or when the Government facility is closed due to local or national emergencies, administrative closings, or similar Government directed facility closings. Military exercises, inclement conditions caused by Mother Earth, civil unrest resulting in base closure, etc. are considered inherent government delays. The Contractor will be notified as soon as possible if any delays are anticipated. For other than firm fixed price contracts, the contractor will not be reimbursed when the government facility is closed for the above reasons. The Contractor must at all times maintain an adequate workforce for the uninterrupted performance of all tasks defined within this SOW when the Government facility is not closed for the above reasons. When hiring personnel, the Contractor shall keep in mind that the stability and continuity of the workforce are essential.

1.7.3 Place of Performance: The work to be performed under this contract will be performed at building 129

1.7.4 Type of Contract: The government will award a Firm Fixed Price contract.

1.7.5 Security Requirements: Contractor personnel performing work under this contract shall not employ any personnel presenting potential threats to the health, safety, security, general well-being, or operational mission of the installation and its population during the execution of the project. Compliance with AFI 91-202, *The U.S. Air force Mishap Prevention Program*, is mandatory for the Contractor.

The contractor shall be responsible for safeguarding all government equipment, information and property provided for contractor use. At the close of each work period, government facilities, equipment, and materials shall be secured.

1.7.6 Special Qualification: The Contractor shall be a firm which is regularly and professionally engaged in the business of the applications, installation, and testing of the specified the car wash. The Contractor shall demonstrate experience in providing successful car wash maintenance within the past 3 years of similar scope and size and submit documentation for a minimum of three successful car wash system installations. All key personnel shall be employed by the Contractor at the date of issuance of this solicitation, or if not, have a commitment to the Contractor to work on this project by the date that the bid was due to the Contracting Officer.

1.7.7. Standard Products: Provide new materials and equipment that are products of manufacturers regularly engaged in the production of such products which are of equal material, design, and workmanship. Products shall have been in satisfactory commercial or industrial use for 2 years prior to bid opening. The 2-year period shall include applications of equipment and materials under similar circumstances and of similar size. The product shall have been on sale on the commercial market through advertisements, manufacturers' catalogs, or brochures during the 2-year period. Where two or more items of the same class of equipment are required, these items shall be products of a single manufacturer; however, the component parts of the item need not be the products of the same manufacturer unless stated in this section.

1.7.8 Alternative Qualifications: Products having less than a 2-year field service record will be acceptable if a certified record of satisfactory field operation for not less than 6000 hours, exclusive of the manufacturers' factory or laboratory tests, is furnished.

1.7.9 Material and Equipment Manufacturing Date: Products manufactured more than 1 year prior to date of delivery to site shall not be used, unless specified otherwise.

1.7.10 Delivery and Storage: Provide protection from weather, moisture, extreme heat and cold, dirt, dust, and other contaminants for equipment placed in storage.

1.7.11 Environmental Requirements: Connecting hardware shall be rated for operation under ambient conditions of 32 to 140 Degrees Fahrenheit and in the range of 0 to 95 percent relative humidity, noncondensing.

1.7.12 Post Award Conference/Periodic Progress Meetings: The Contractor agrees to attend any post award conference convened by the contracting activity or contract administration office in accordance with Federal Acquisition Regulation Subpart 42.5. The Contracting Officer (CO), Contracting Officers Representative (COR), and other Government personnel, as appropriate, may meet periodically with the contractor to review the contractor's performance. At these meetings the contracting officer will apprise the contractor of how the government views the contractor's performance and the contractor will apprise the Government of problems, if any, being experienced. Appropriate action shall be taken to resolve outstanding issues. These meetings shall be at no additional cost to the government.

1.7.13 Government POCs: Primary, Mr. Troy Taylor, 707-424-3092; Secondary, Mr. Nathaniel O. Middleton 707-424-3557.

1.7.14 Key Personnel: The contractor shall provide a contract manager who shall be responsible for the performance of the work. The name of this person and an alternate who shall act for the contractor when the manager is absent shall be designated in writing to the contracting officer. The contract manager or alternate shall have full authority to act for the contractor on all contract matters relating to daily operation of this contract. The contract manager or alternate shall be available between 0700 - 1600, Monday thru Friday except Federal holidays or when the government facility is closed for administrative reasons. Qualifications for all key personnel are listed below:

1.7.15 Identification of Contractor Employees: All contract personnel attending meetings, answering Government telephones, and working in other situations where their contractor status is not obvious to third parties are required to identify themselves as such to avoid creating an impression in the minds of members of the public that they are Government officials. They must also ensure that all documents or reports produced by contractors are suitably marked as contractor products or that contractor participation is appropriately disclosed. Travis Air Force Base is designated as a closed base. In order to promote security and safety, all employees desiring access must adhere to installation entry requirements, to include identity proofing and vetting. This includes a National Crime Information Center (NCIC) and California Law Enforcement Telecommunication System (CLETS) check.

The contractor will ensure all employees possess proper credentials allowing them to work in the United States and ensure illegal aliens are not employed and/or transported onto the installation. Identification required for identity proofing follows:

United States Passport
Permanent Registration Card/Alien Registration Receipt Card (Form I-1551)
Foreign Passport with a temporary (I-1551) stamp or temporary (I-1551) printed notation on a machine-readable immigrant visa.
Employment authorization document that contains a photograph (Form I-766)
Current/valid Driver's License
Identification card issued by Federal, State or local Government
U.S. Coast Guard Merchant Mariner Legacy Card
U.S. Coast Guard New Merchant Mariner Credential

Additional supplemental sources of identity proofing which maybe requested during increased Force Protection Conditions (FPCONS) or Random Antiterrorism Measures (RAMs) include, but are not limited to:

School identification card with photograph
U.S. Military or draft record
Native American Tribal Document
U.S. Social Security Card issued by the Social Security Administration (SSA)
Certification of Birth Abroad issued by the Department of State (Form FS-545 or Form DS-1350)
Original or certified copy of a birth certificate issued by a state, county, municipal authority or outlying possession of the United States bearing an official seal
U.S. Citizen ID Card (Form I-197)

ID Card for use of Resident Citizen in the United States (Form I-179)
Unexpired employment authorization document issued by the Department of Homeland Security (DHS) which includes, a) Form I-94 identifying the holder as an asylee, or b) other documentation issued by DHS or the former Immigration and Naturalization Service that identifies the holder as an asylee, lawful permanent resident, refugee or other status authorized to work in the United States incident to status.
Foreign Military or Government Identification Credentials
Foreign passport with a current arrival-departure record (Form I-94) bearing the same name as the passport and containing an endorsement of the alien's nonimmigrant status, if that status authorizes the alien to work for the employer. In the case of a non-immigrant alien authorized to work for a specific employer incident to status, a foreign passport with Form I-94 or Form I-94A bearing the same name as the passport and containing an endorsement of the alien's nonimmigrant status, as long as the endorsement has not yet expired and the proposed employment is not in conflict with any restrictions or limitations identified on the form.

1.7.16 Data Rights: The Government has unlimited rights to all documents/material produced under this contract. All documents and materials, to include the source codes of any software, produced under this contract shall be Government owned and are the property of the Government with all rights and privileges of ownership/copyright belonging exclusively to the Government. These documents and materials may not be used or sold by the contractor without written permission from the Contracting Officer. All materials supplied to the Government shall be the sole property of the Government and may not be used for any other purpose. This right does not abrogate any other Government rights.

1.7.17 Organizational Conflict of Interest: Contractor and subcontractor personnel performing work under this contract may receive, have access to or participate in the development of proprietary or source selection information (e.g., cost or pricing information, budget information or analyses, specifications or work statements, etc.) or perform evaluation services which may create a current or subsequent Organizational Conflict of Interests (OCI) as defined in FAR Subpart 9.5. The Contractor shall notify the Contracting Officer immediately whenever it becomes aware that such access or participation may result in any actual or potential OCI and shall promptly submit a plan to the Contracting Officer to avoid or mitigate any such OCI. The Contractor's mitigation plan will be determined to be acceptable solely at the discretion of the Contracting Officer and in the event the Contracting Officer unilaterally determines that any such OCI cannot be satisfactorily avoided or mitigated, the Contracting Officer may effect other remedies as he or she deems necessary, including prohibiting the Contractor from participation in subsequent contracted requirements which may be affected by the OCI.

1.7.18 Phase In /Phase Out Period: To minimize any decreases in productivity and to prevent possible negative impacts on additional services, the Contractor shall have personnel on board, during the 30 day phase in/ phase out periods. During the phase in period, the Contractor shall become familiar with performance requirements in order to commence full performance of services on the contract start date.

PART 2

GOVERNMENT FURNISHED PROPERTY, EQUIPMENT, AND SERVICES

**2. <u>GOVERNMENT FURNISHED ITEMS AND SERVICES</u>:**

2.1. Services: The Government will not be providing any services.

2.2 Facilities: The Government will furnish facilities and utilities to the Contractor such as light, heat, ventilation, electric current, and outlets for use by installation personnel. Facilities and utilities will be provided as specified in the Site Survey Report. Facilities will be readied prior to arrival of Contractor personnel and be provided at no cost to the Contractor. The Contractor shall provide required temporary utilities, which are not readily available in the work area. The Contractor shall coordinate, through the on-site COR, any requirement before temporary disconnection of a utility. The Contractor shall submit a request in writing to the on-site COR 14 days in advance of the necessity of utility disconnection.

2.3 Utilities: The Government will provide utilities in the facility for the contractor's use in performance of tasks outlined in this SOW. The Contractor shall instruct employees in utilities conservation practices. The contractor shall be responsible for operating under conditions that preclude the waste of utilities, which include turning off the water faucets or valves after using the required amount to accomplish cleaning vehicles and equipment.

2.4 Equipment: The Government will not be providing any equipment.

2.5 Materials: The Government will provide Operating Rating Procedures and Policies as required.

PART 3

APPLICABLE PUBLICATIONS

3. **APPLICABLE PUBLICATIONS (CURRENT EDITIONS)**

3.1. The Contractor must abide by all applicable regulations, publications, manuals, and local policies and procedures. (For example, insert AR 25-2, AR 530-1.)

PART 4

ATTACHMENT/TECHNICAL EXHIBIT LISTING

**4. <u>Attachment/Technical Exhibit List</u>:**

4.1. Attachment 1/Technical Exhibit 1 – Overview of Work to Perform.
4.2. Attachment 1/Technical Exhibit 2 – Performance Requirement Summary
4.3. Attachment 2/Technical Exhibit 2 – Deliverables Schedule

**TECHNICAL EXHIBIT 1**

**Overview of Work to Perform**

Manufactures will remove and replace car wash infrastructure in Ground Transportation compound on Travis AFB, CA.

One (1) Arm/Disarm Push Button Station c/w Emergency Stop

One (1) Free Standing Acid Chemical Application Arch

One (1) Entrance Traffic Light

One (1) Set of Entrance Slip Plates

One (1) Bolt-On Fixed Nozzle Front Blaster Pipe Arch

One (1) Free Standing Vertical Final Rinse Arch

One (1) Set of Guide Rails (approx. 80’ long)

One (1) 60HP Pump Station including pressure relief valve

One (1) Pre-wired NEMA 4X wash control center (WCC) One (1) Pneumatic Control Panel (ACP)

One (1) set of tanks required for operation

One (1) Free Standing Alkaline Chemical Application Arch

One (1) High Pressure Arch Module with fifteen (15) Spinner mounts

Three (3) Photo Eye Kits (Single)

One (1) Photo Eye Kit (Double)

One (1) 300 GPM Reclaim System for spinner wash arch

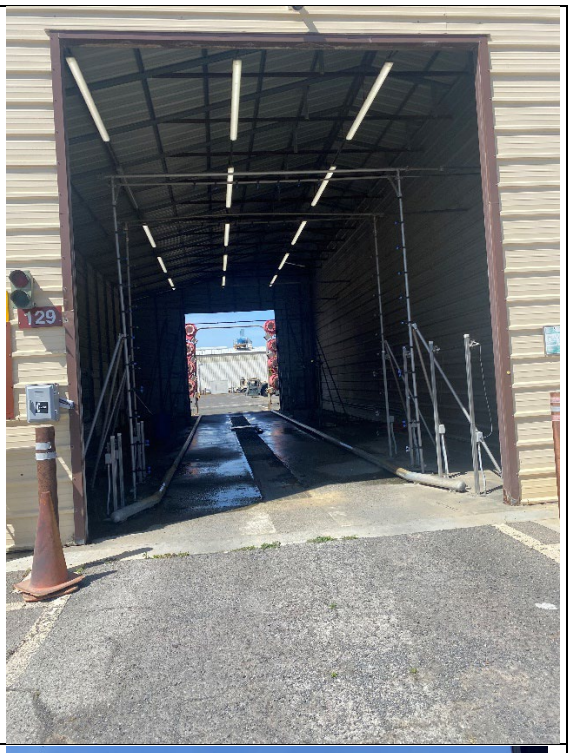
One (1) Duplex automatic water softener for chemical arch

One (1) Natural Gas Hot Water Heater for chemical arch

One (1) Air Compressor for valve control

One (1) Above ground OWS

**Depiction of Existing Car Wash**



**TECHNICAL EXHIBIT 2**

**Performance Requirements Summary**

The contractor service requirements are summarized into performance objectives that relate directly to mission essential items. The performance threshold briefly describes the minimum acceptable levels of service required for each requirement. These thresholds are critical to mission success.

| Performance Objective | Standard | Performance Threshold | Method of Surveillance |
|---|---|---|---|
| **PRS # 1.** Removal existing car wash infrastructure | Remove and properly dispose all car wash materiel | No more than one customer complaint per report. | Travis Project Managers (60 LRS/LGRD) will coordinate/validate any customer complaint |
| **PRS # 2** Install new touchless car wash | Install all materiel to ensure an operational carwash | No more than one customer complaint per report. | Travis Project Managers (60 LRS/LGRD) will coordinate /validate any customer complaint |
| **PRS # 3** Test car wash to ensure operation within industry code | Test car wash for performance within industry standards | No more than two (2) customer complaints per report | Travis Project Managers (60 LRS/LGRD) will coordinate /validate any customer complaint |
| **PRS # 4** Train Ground Transportation personnel how to properly operate new car wash | Provide Ground Transportation personnel a documented operational guide. | No more than one customer complaint per report. | Travis Project Managers (60 LRS/LGRD) will coordinate /validate any customer complaint |

**TECHNICAL EXHIBIT 3**

**DELIVERABLES SCHEDULE**

| Deliverable | Frequency | # of Copies | Medium/Format | Submit To |
|---|---|---|---|---|
| Continuity Book | Within 30 days after installation | 2 | Hard and soft copy | 60 LRS/LGRD |
| User Training | Withing 30 days after installation | 10 personnel | In person or virtual training | 60 LRS/LGRD |