

SECTION 01 14 00

JOINT BASE ANDREWS WORK RESTRICTIONS

06/17

PART 1 GENERAL

1.1 LOCATION

The work performed under this contract includes the following location:
Joint Base Andrews; Camp Springs, Maryland.

1.2 DRAWINGS AND SPECIFICATIONS

Drawings and the specifications are the property of the Government and shall not be used for purposes other than those contemplated by the contract.

1.3 SUBMITTALS

Government approval is required for submittals with a "G" designation; submittals not having a "G" designation are for Contractor Quality Control approval. Submittals with an "S" are for inclusion in the Sustainability eNotebook, in conformance with Section 01 33 29 SUSTAINABILITY REPORTING. Submit the following in accordance with Section 01 33 00 SUBMITTAL PROCEDURES:

SD-01 Preconstruction Submittals

Construction Phasing Plan; G

Submit the plan as outlined. Use general guidelines set forth on the Contract Drawings when writing the plan. This plan is part of the information required to be submitted for the Temporary Airfield Construction Waiver.

Resume For Contractor's Security Manager; G

Site Layout Plan

Submit for approval a detailed scaled drawing showing the layout of the construction site plan prior to starting work. As a minimum the drawing shall include the locations of office and storage trailers, equipment storage and material staging areas, construction laydown/batch plant area, locations of escorts, construction entrance(s) including placement of safety and project signs (i.e. hard hat area, etc.), workers parking area, and trash dumpsters and containers and emergency/fire access. The submittal shall also include photographs of the site prior to disturbance by the start of work. Photos must be taken in accordance with project photography requirements.

FAA Form 7460-1; G

Submit the form as outlined. This completed form is part of the information required to be submitted for the Temporary Airfield Construction Waiver.

Temporary Airfield Construction Waiver Package; G

Submit required information to the 316th CES Program Management Flight (316CES/CEPM) for signature.

Worker's Acknowledgement Of Explosives Hazards; G

1.4 SPECIAL SCHEDULING REQUIREMENTS

- a. Have materials, equipment, and personnel required to perform the work at the site prior to the commencement of work.
- b. The airfield, roads, and traveled ways around the site will remain in operation during the entire construction period. The Contractor must conduct his operations so as to cause the least possible interference with normal operations of the activity.
- c. Permission to interrupt any Activity roads, railroads, or utility service must be requested in writing a minimum of 21 calendar days prior to the desired date of interruption.
- b. The work under this contract requires special attention to the scheduling and conduct of the work in connection with existing operations. Identify on the construction schedule each factor which constitutes a potential interruption to operations.

The following conditions apply:

- (1) From March 1 to September 1 the long-eared bat is active. Trees with a diameter of 3 inches or greater at chest height cannot be removed during this period. Trees with a diameter of less than 3 inches at chest height may be removed at any time. General construction activities may also proceed during this time.

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- (2) Birds protected under the Migratory Bird Treaty Act (MBTA) nest within the project area. The MBTA prohibits the purposeful take or attempting to purposefully take any migratory bird, nest, and eggs or parts thereof. All nests are deemed inactive from September 1 to March 1 when ospreys are at their southern wintering grounds. Inactive nests do not need a migratory bird permit or permission to remove. Existing site features which support protected bird nests may not be removed during the nesting season. The Installation Environmental Office strictly prohibits the removal of trees, light/power poles and/or any other object that support protected bird nests between the dates of March 1 through September 1.

- (3) The work will be conducted inside of explosives clear zones. All personnel must follow guidance provided in safety briefings prior to entering the explosives clear zone and construction area. All personnel must sign the Workers' Acknowledgement of Explosives Hazards prior to entering the explosives clear zone and construction area.

1.5 BASE CIVIL ENGINEERING WORK CLEARANCE REQUEST, AF FORM 103

Prior to commencing construction work or whenever the ground surface is to be disturbed deeper than 3 inches or when erecting structures or operating

equipment near overhead lines, the Prime Contractor performing work shall be responsible for obtaining from the 316 CES Customer Service Office and having in their possession at all times, while digging, an approved AF Form 103, in accordance with AFI 91-203. The completed AF Form 103 is to be included with the Temporary Airfield Construction Waiver Package.

a. 316th Civil Engineering Squadron Work Clearance Request Questionnaire: This form is available through the 316 CES Customer Service Office (CSO), Building 3465, Room #106. The Contractor performing the digging shall submit the completed questionnaire to their 316 CES/CENM Engineering Flight Construction Management Office.

b. The AF Form 103 Dig Permit attached to this section is only valid for the 30 calendar days. The Contractor is required to renew the dig permit on a monthly basis and shall maintain marked utilities to the satisfaction of the Contracting Officer or his duly authorized representative.

1.5.1 Utility Cutovers and Interruptions

- a. Make utility cutovers and interruptions after normal working hours or on Saturdays, Sundays, and Government holidays. Conform to procedures required in paragraph WORK OUTSIDE REGULAR HOURS.
- b. Ensure that new utility lines are complete, except for the connection, before interrupting existing service.
- c. Interruption to water, storm sewer, telephone service, electric service and airfield electrical are considered utility cutovers pursuant to the paragraph WORK OUTSIDE REGULAR HOURS.

1.6 ANTITERRORISM (AT) LEVEL 1 TRAINING

All Contractor Employees, to include subcontractor employees, requiring access to US Government installations, facilities, and controlled access areas are required to complete AT Level I training within 10 calendar days after contract start date. Conspicuously marked certificates of completion for each affected Contractor Employee and subcontractor employee will be maintained by the Contracting Officer Representative. AT Level I may be accomplished by completing the Force Protection computer-based training (CBT) course on the Advanced Distributed Learning System (ADLS) or Joint Knowledge Online at <http://jko.jten.mil/>. Tracking for each Contractor or subcontractor employee is the responsibility of the Contracting Officer Representative.

1.7 BASE REGULATIONS

The Contractor shall conform to all Base Regulations and directives. As far as possible, those that pertain to security, safety, traffic, fire, and personnel clearances, insofar as they apply to the Contractor's activities, will be identified specifically at the pre-performance conference. The Contractor shall be responsible for providing and placing barricades, providing traffic control, safety watchmen and lighting and safety devices during all construction activities.

1.7.1 Contractor Access Passes

All Contractor employees must initially be sponsored on Base for up to 5 days. The Contractor shall provide the following information to the Contracting Officer who will work with the 316 CES Construction Management Office at least 48 hours (not including Government holidays or weekends) prior to entry for sponsorship:

Name; Social Security Number; Drivers License Number and State of Issue; Vehicle Info (Make/Model/Color/Year); License Tag Number and State; Name of Company; Date and Time of Arrival.

On the date of arrival personnel can enter through the Main Gate (off Allentown Road), Virginia Avenue Gate (off Old Alexandria Ferry Road) or the Pearl Harbor Gate (off Dower House Road) to enter the Base. If any of the Contractor's employees are expected to be on Base longer than 5 days they must schedule with the Contracting Officer who will work with the 316 CES Construction Management Office to obtain a Long Term Contractor's Badge request form. The Long Term Pass Request shall be taken to the Visitor Center at the Main Gate. The hours of operation are typically Monday thru Friday 0600 - 2200 hrs, except holidays. All Contractor employees applying for a security badge shall be subjected to a background check through the National Crime Information Center conducted by the Security Forces Squadron. These Base access procedures are subject to change.

Refer to paragraph 1.25.2 for additional requirements for access passes.

1.7.2 Contractor Vehicle Access Requirements

All contractor vehicles except cars or empty pick-up trucks must enter and exit through the Pearl Harbor Gate and will be subject to a search which will include all vehicle compartments and transported containers. Monday thru Friday the Pearl Harbor Gate is open 0500 - 2300 hrs; Saturdays, Sunday, down-days, and Federal Holidays closed. If commercial entry is required outside the established hours, contact the Contracting Officer who will work with the 316th Security Force Squadron Police Services at 981-8575 to make alternative arrangements. Contractors are advised that such searches may result in delays averaging 30 to 60 minutes depending upon the day of the week and time of day. Contractors must coordinate diligently for delivery of perishable deliveries such as concrete or bituminous material. Time sensitive deliveries such as concrete or bituminous material will be given priority over other deliveries and will be moved to the front of the line.

Refer to paragraph 1.26.3 for additional requirements for deliveries.

1.7.3 Employee Citizenship

All Contractor and subcontractor personnel shall be U.S. Persons; Refer to paragraph 1.26.2.1 for requirements.

1.7.4 Subcontractors and Personnel Contacts

Furnish a list of contact personnel of the Contractor and subcontractors including addresses and telephone numbers for use in the event of an emergency. As changes occur and additional information becomes available, correct and change the information contained in previous lists.

1.7.5 Antiterrorism (AT) Level 1 Training

All Contractor Employees, to include subcontractor employees, requiring access to US Government installations, facilities, and controlled access areas shall complete AT Level I training within 10 calendar days after contract start date. Certificates of completion for each affected Contractor Employee and subcontractor employee will be maintained by the Contracting Officer Representative. AT Level I may be accomplished by completing the Force Protection computer-based training (CBT) course on the Advanced Distributed Learning System (ADLS) or Joint Knowledge Online at <http://jko.jten.mil>. Tracking for each Contractor or subcontractor employee is the responsibility of the Construction Contractor's Security Manager who will provide a monthly report to the Contracting Officer.

1.8 STORAGE OF FLAMMABLES

Suitable secure storage space shall be provided by the Contractor, outside the immediate building area for the storing of flammables/combustibles of any type. No storage will be permitted inside of the building. The storage space shall be properly identified in accordance with applicable Federal, National and Local Regulations as outlined by the Base Fire Department. Flammable or combustible liquids being used inside the building will be kept to a minimum and removed from the building during unused periods.

1.9 FIRE ALARM

For work operations which require any Base fire detection, alarm or suppression system to be disabled, the Contractor shall request in writing a minimum of 3 work days in advance and prior to taking the system out of operation, so that the Contracting Officer may notify the CE Customer Service Unit of the requirement. The Contractor shall also verify that the fire department has in fact been notified, prior to taking systems out of service. Comply with AFI 91-203 Air Force Consolidated Occupational Safety Instruction. The Contractor may call the dispatcher at 301-981-4985.

1.10 COORDINATION OF WORK OPERATIONS

The work to be performed under this contract is on an active Air Force Base. The Contractor shall coordinate all work operations with the Contracting Officer prior to starting any work under this contract. The Contractor shall have a superintendent who speaks, reads, writes and understands the English language to act for the Contractor and to be available on the job site throughout each work day.

1.11 NOTIFICATION

The Contractor shall notify the Contracting Officer in writing, when planning to be absent from the project site for more than two work days. Prior to returning to the project, the Contractor shall notify the Contracting Officer.

1.12 CONTRACTOR'S EMPLOYEE PARKING

The Contractor's employees shall park only in areas assigned by the Contracting Officer. Refer to Drawings for designated parking areas.

1.13 SPEED LIMIT

The base speed limit is 25 miles per hour unless posted otherwise. The speed limit in all Family Housing areas is 15 mph. Speeding tickets and fines are issued for violations and shall be the driver's responsibility.

1.14 CONTRACTOR'S EMPLOYEE RESTRICTION

Contractor employees shall be restricted to areas of the base within the scope of this work; plus, direct routes to and from the site as may be approved at the pre-performance conference with regard to work scheduling and material handling. The Contractor's employees will have in their possession at all times a valid picture ID and their base identification pass.

1.15 WORK HOURS

Work for all operations shall be performed during the normal work week, Monday thru Friday, 0700 to 1900. Extended hours may be requested and, if approved, utilized by the Contractor. Work shall not be scheduled for any Federal Holiday. Requests for permission to work on Saturdays, Sundays, and/or Federal holidays shall be submitted to the Contracting Officer for approval in writing, a minimum of 5 work days in advance of the proposed scheduled change.

1.16 SEVERE WEATHER WARNING REQUIREMENTS

When notified by the Contracting Officer that a severe weather warning has been issued for the area in which construction is being performed, the Contractor shall immediately take action to tie down, or otherwise secure, structures, materials, and equipment on the job site that could become missiles as a result of strong surface winds, thunderstorms, or other weather-related conditions. This requirement is applicable twenty-four (24) hours a day, seven (7) days a week.

1.17 ENVIRONMENTAL PROTECTION

The Contractor shall provide and maintain environmental protection during the life of the contract as defined herein. Environmental protection shall be provided to correct conditions that might endanger the environment during normal construction operations. Fully conform to Section 01 57 19 TEMPORARY ENVIRONMENTAL CONTROLS and Section 01 57 19.01 20 SUPPLEMENTAL ENVIRONMENTAL CONTROLS. The Contractor shall try, as economically deemed feasible to procure materials with recycling content. The Contractor shall try to identify and actively minimize the use of hazardous materials.

1.18 USE OF RADIOACTIVE MATERIALS

a. Civilian Contractors bringing radioactive materials or devices containing radioactive sources on base must have prior approval from the Contracting Officer. In addition, the Contractor must submit the following documentation to the Contracting Officer for review:

1. Copy of the Nuclear Regulatory Commission License or Agreement State License, along with any amendments, covering the radioactive material to be used.
2. Copy of the users' qualification and radiation safety training.
3. Radiation dosimetry results from the prior calendar year.
4. Statement of expected use (use rate) of radioactive materials

- or devices for the length of the contract.
- 5. Statement of storage and security requirements.
- 6. Copies of the last two (2) leak checks (if applicable).

b. Under no circumstances will a Contractor use an unlicensed radioactive source/device on base. The Contractor should direct any questions regarding his responsibility on this issue to the Contracting Officer prior to the starting of any work. Since the Air Force considers contracts involving radioactive materials a hazardous items contract, the provisions of AFR 67-8, chapter 3, section 3.3(f) will also apply.

1.19 TRUCK HAULING ON BASE

The Contractor shall be responsible for covering open-bodied vehicles transporting sand, gravel, fill materials, dirt, construction debris, rubble, or other material which may become airborne and create air pollution on Base. Alternate means, approved by the Contracting Officer, may be employed to achieve the same results as would coverings. All dirt, rubble or debris carried onto existing base pavements by Contractor operations shall immediately be removed by the Contractor. Vehicles transporting sand, gravel, fill materials, dirt, construction debris, rubble, or other materials which may become a FOD hazard while operating on the airfield must follow a designated haul route approved by the Contracting Officer and the Airfield Manager. When hauling these materials on/across any aircraft movement area, the contractor must provide a Tymco or similar type sweeper (sweeper with vacuum capability) to ensure no debris is inadvertently left on the aircraft movement areas. If any other method of sweeping is devised that equates to the efficiency of a vacuum sweeper, it must be approved by the construction inspector and airfield management before being implemented.

1.20 CONSTRUCTION AREA

1.20.1 Construction Zone Barrier/Fence

1. Prior to construction activities the contractor shall install a continuous construction security fence (8ft chain-link with 3 strand barbed wire outriggers) will surround the construction site and provide access control points for personnel and vehicles. This temporary construction security fence will allow the contractor to function within the construction zone without additional government escorts. Close coordination between the contractor, SSM, 316 SFG and Contracting Officer will occur when erecting the fence. Refer to contract documents for additional fence construction and location requirements.

2. The fence shall include two entry control points. One for day to day access by contractor personnel, and one for government emergency/fire response access. During emergency instances, safety of life will take precedence over security considerations as Government law enforcement, fire, and rescue personnel and vehicles will be allowed immediate and unimpeded access to the site. Immediately following access to the site by emergency vehicles, and their departure, the Contractor's Security Manager will report to the Contracting Officer who will in turn report to the SSM to discuss the possibility of disclosure of sensitive information or security concerns with regards to the incident and any mitigation measures that may be required.

3. Entry Control points shall have gates that are a minimum of 12 feet wide for vehicles, and equipped with outriggers as the fence does. The entry control access gates shall be secured with contractor-provided chains and two interlocking padlocks, one provided by the Contractor and the other provided by the Contracting Officer. Anytime these gates are unlocked (open) they must be manned by contractor security personnel. The contractor will post a sign in English and display it prominently at the entry point. As a minimum the sign will have the following displayed:

a. That prohibited items (firearms, explosives, illicit drugs, etc.) are not allowed in the construction site.

b. That the use of photographic equipment is prohibited unless authorized by the Contracting Officer who will seek permission of the SSM and 316WG/PA.

c. That entry onto the site constitutes permission of searching personnel and vehicles.

4. Any relocation of the emergency/fire access gate required for the contractor's operation will be the contractor's responsibility and must be coordinated with the Contracting Officer prior to movement. The contractor's construction phasing plan shall identify any possible/expected gate relocation and describe the contractor's method for maintaining the secure perimeter fence. The contractor shall provide a two week notification for approval before any fence relocation. The contractor shall also be responsible for relocating the fence as required to complete utility crossings and road work while maintaining a secure perimeter fence. The contractor's construction phasing plan will identify all fence utility crossing and road work and describe the contractor's method for completing the work and maintaining the secure perimeter fence, including security measures to maintain site security for trenching beneath the fence for utilities.

5. As construction reaches the point where the new flight line Controlled Area fence is to be installed, the contractor, thru the Contracting Officer who will work with the 316 SFG to coordinate integration of new permanent fencing with existing permanent fencing.

6. Upon completion of the facility and construction of permanent restricted area fence for the facility, the contractor shall remove the temporary construction fence.

1.20.2 Staging Area

The staging area and haul route have been developed and are included in the contract documents. Daily construction work site and staging area clean up shall be accomplished by the Contractor. This clean up shall include the placing of construction material and equipment in a neat and orderly arrangement. Rubbish, debris, rubble and garbage shall be disposed of daily off base and shall not be permitted to accumulate. If the Contractor has any dumpsters in the staging area, they shall be clearly marked with a sign "for private use only, not for use of base personnel" and have lids which should remain closed when possible. Dumpsters shall be emptied when contents mound to height of sides. At the end of the work day, the Contractor shall inspect the site to ensure that all paper, cardboard and

similar materials are removed to provide a litter free appearance. Upon completion of all work outlined in the contract drawings and specifications, the Contractor shall remove from the confines of the Base, all construction materials and equipment.

1.20.2.1 Staging Area Security

The Contractor's assigned staging area shall be secured and shall be completely enclosed by the Contractor with minimum 8-foot high temporary screen fencing with 3 strand barbed wire outriggers. The fence shall have a minimum of two 8-foot wide access gates on opposing sides of the site. The temporary staging area fence shall provide a neat and professional exterior appearance, shall be installed in a true and plumb manner with posts in augured post holes, and shall be chain link. The fence shall be provided prior to any placement of contractor items in the staging area by the contractor. The Contractor shall maintain all Contractor material and construction items as well as construction dumpsters within the confines of his staging area. The Contractor shall be required to maintain the appearance and order of the assigned staging area, both within and without, during the entire duration of the construction contract. During the growing season (April thru October), the Contractor shall mow and trim all grass areas within the staging area fence and to a 3-foot minimum distance outside of the fence boundary to maintain neat grassy areas of reasonable length. Grass height shall never be allowed to exceed 6 inches. Grass shall not be allowed to grow up along the temporary fence line. Assume that assigned staging areas will be on grassy areas. Security and maintenance of the staging area and contents thereof is the Contractor's sole responsibility. The staging area fence shall be maintained by the Contractor during the life of the contract. All chain link breaks shall be repaired immediately. And all fencing upon completion and acceptance of the work shall remain the property of the Contractor and shall be removed from the work site. The Contractor shall restore the staging area to its original condition when the staging area is vacated. Vandalism: The Contractor shall be responsible for safeguarding the construction site and the staging area, and all construction equipment and materials against vandalism and theft.

1.20.2.2 Procurement and Storage of Building/Finishing Material

The contractor is required to comply with the "Buy American Act." Should the contractor propose a material or equipment item that is not in compliance with this Act, the contracting officer must consult with the Contracting Officer, including the SSM, prior to approval. Construction material will be kept in a locked container retained by the contractor on the Government compound, or within the Construction Zone controlled within or adjacent to the fenced-in/cordoned area with surveillance security support provided over the area. The Construction Zone, to include the construction yard and construction staging locations, are indicated in the Contract Documents. Job trailers for contractor and/or government personnel shall be located as shown in the Contract Documents.

Construction materials to be used in parking lots, sidewalks, drainage structures, underground utility conduits, and other exterior site features are not required to be delivered to or stored within the secure Construction Zone.

1.20.2.3 Temporary Stabilized Construction Entrance

The project requires a temporary stabilized construction entrance at

non-paved areas when exiting to paved areas. The entrance shall be constructed as required by the Sediment and Storm Water Management Plan permit drawings. The contractor shall maintain the temporary stabilized construction entrance such that it functions adequately in the removal of sediment from construction vehicle tires. Stones in the entrance shall be periodically rotated or changed to ensure construction vehicle tires are clean when leaving the site.

1.21 MARKING OF EQUIPMENT, TRAILERS AND TEMPORARY OFFICES

The Contractor shall ensure that equipment and trucks used on the job, are conspicuously marked with both name and telephone number of owner or leaser. Equipment and trucks operated on the airfield shall be marked with an aviation orange and white checkered flag and lights. Any equipment permitted to remain on the airfield overnight shall also be lit with a steady-burning red obstruction light in accordance with FAA AC 70/7460-16 and shall be moved to an approved area on the airfield at the end of the work day. All Contractor temporary offices and trailers shall have signs affixed to the exterior, which state the name of the contracting firm, and a name and number of the responsible contracting firm official. The letter size of the firm name shall be a minimum of 8" high with all lettering professionally and neatly prepared.

1.22 INTERRUPTION OF UTILITIES

The Contractor shall not interrupt existing utilities without obtaining written permission from the Contracting Officer. The outage request shall be made, in writing, at least 21 days advance notice of the outage and it shall state the date and duration of the proposed outage as required by the form. The Contractor shall adjust work schedules to keep outages to a minimum. The Contractor shall make final connections to existing utility services, furnish material, perform excavation, backfilling, tamping, finish surface repairs and other labor incidental to making the utility connections. Outages shall not be performed until all required materials and appurtenances are on the construction site. Construction work associated with an outage shall be accomplished in a workmanlike manner, in accordance with the technical provisions referenced and specified in other sections.

1.22.1 Utility Cutovers and Interruptions

- a. Make utility cutovers and interruptions after normal working hours or on Saturdays, Sundays, and Government holidays. Conform to procedures required in paragraph WORK OUTSIDE REGULAR HOURS.
- b. Ensure that new utility lines are complete, except for the connection, before interrupting existing service.
- c. Interruption to water, storm sewer, telephone service, electric service, air conditioning, heating, fire alarm, and compressed air are considered utility cutovers pursuant to the paragraph WORK OUTSIDE REGULAR HOURS.
- d. Connection to Existing Sanitary Sewer Line: Provide positive verification that the existing line conveys sanitary sewer; verify line is not incorrectly connected to a storm drain. Obtain

Installation's Sanitary Sewer Connection Permit 2 weeks prior to connection and in accordance with Section 33 30 00 SANITARY SEWERAGE.

e. The water distribution and wastewater collection systems are owned by Terrapin Utility Services (TUS). TUS as the System Owner (SO) is responsible for provision of utility services, to include operation, maintenance, repair, renewals, and replacements for the Systems. This includes, but is not limited to, all exterior pipes (both underground and above ground), fire hydrants, manholes, water towers, ground storage reservoirs, pump and lift stations (interior and exterior), generators, valves, exterior backflow preventer devices, and other related conveyance infrastructure within their point of demarcation (POD) up to five feet to the building.

The Prime Construction Contractor must enter into a contract with the SO for the SO to install and "tap in" the new utility infrastructure from the new facility point of demarcation to the SO's utility system. The Prime Construction Contractor pays directly to the SO. A "Connection Charge Agreement" needs to be signed between the Prime Construction Contractor and the SO. The SO WILL NOT BE A CONSTRUCTION SUB-CONTRACTOR.

1.23 OCCUPIED FACILITY

The Contractor will be working around a nearby, existing facility and an active golf course which is occupied and/or in use. The existing facilities must remain fully functional during construction operations. The Contractor shall confine work operations and personnel to the specified areas of construction unless otherwise authorized by the Contracting Officer.

1.24 LANDSCAPE PROTECTION

Provide protection for all existing landscape features such as trees, shrubs, bushes, plantings and sod in and around the area of construction. No existing trees, shrubs, bushes, or other items shall be affected in any way, by Contractor actions, unless required by specifications. Prior to any demolition or construction in proximity to any existing landscape feature, the feature shall be protected by fencing, barricades, temporary removal and/or other approved devices. No movement or operation of heavy equipment within a tree shadow area or drip line shall be permitted. Any features which require pruning or trimming in order to place new construction materials or to allow clearance for new materials or equipment, shall be pruned or trimmed in a workmanlike manner. All damaged items shall be replaced in kind with new, by the Contractor.

1.25 SECURITY AND SITE ACCESS REQUIREMENTS

Work to be accomplished under this contract is on a secure base and the contractor will not be granted unlimited access. The contractor shall contact the Contracting Officer a minimum of five workdays prior to commencement of work to arrange for security passes and to become acquainted with security requirements. The contractor shall not deviate from any and all indicated security requirements.

1.25.1 Site Access Requirements

1.25.1.1 Site Access

1. Access to the Construction Zone and surrounding limits of construction will be controlled by a perimeter security fence and controlled by contractor security personnel during work hours. During construction, all contractor personnel and construction vehicles on shall be kept within the confines of either the security construction area or the parking area, unless specifically authorized to work outside it. Contractor security personnel will control construction site access to ensure only properly vetted contractor employees are accessing the construction complex area. The Contracting Officer will provide the contractor with a list of government personnel, and their consultants/contractors who require periodic access to the Construction Zone.

2. The contractor shall provide an Entry Control Point (ECP) to the Construction Zone, and shall man and operate it at all times when the gate is open. The ECP facility shall consist of a guard booth providing weather protection for the entry controller and workspace for maintaining paperwork associated with entering and exiting the Construction Zone. The guard booth shall provide a minimum of 80 square feet of space and shall be weather tight, insulated with electricity, lighting, heat and cooling. Guard booth may be a prefabricated structure with windows on all sides and an entrance door. The ECP shall have area lighting at a minimum of 2.0 foot candles at ground level to facilitate ID checks and vehicle inspections. The contractor shall remove guard booth from the site when construction is complete.

3. Contractor security will provide a construction badge with photograph to each person requiring access to the construction site, after validating they are on the construction site Entry Authority List (EAL). Badging will only occur after validating the member via an official identification card containing a picture (e.g. driver's license, passport, permanent resident card, etc.).

4. Daily, the Contractor's Security Manager shall review the EAL and badge access log and immediately notify the Contracting Officer who will notify the SSM of any discrepancies. All contractors and visitors inside the Construction Zone shall wear their construction site badges, displayed above the waist, so they are visible at all times.

5. The contractor shall develop the contractor EAL for all contractor, visitors, government personnel and government support consultants and contractors requiring access to the Construction Zone. The COR/SSM shall provide the contractor with the name, organization, and expected length of involvement with the project for all government personnel requiring such access, and shall update such information as required over the duration of the project. Government and support personnel on the EAL may sponsor visitors, and assume responsibility for verifying the visitor's authorization to enter. All visitors not on the EAL must be logged into the construction site by use of an AF Form 1109,

Visitor Control Log as provided by the government. Government personnel and the Contractor's Security Manager shall mutually process visitors in and out of the construction in accordance these procedures. Additionally, the contractor security and SSM will provide unrestricted access to appropriate White House Military Office (WHMO) Security, HQ AMC Plans, Programs, and Requirements Directorate (HQ AMC/A5/8), HQ AMC Physical Security Division (HQ AMC/A4S), AFDW, 316 WG, 89 AW, AFCEC, NAVFAC and Accreditation Authority personnel. These personnel will visit the site to validate physical security construction methods. Personnel will be identified by the SSM.

6. The contractor shall maintain at the ECP sufficient spare sets of PPE (hard hats, vest, safety glasses/goggles, etc.) to be issued to visitors entering the construction zone.

7. The contractor shall update the EAL weekly with any additional personnel requiring access, or personnel no longer requiring access, and submit it to the Contracting Officer monthly. The EAL and records associated with its creation and maintenance are subject to government review at any time.

8. The construction superintendent and contractor security will confirm to 316 SFG Security Desk that the construction site is properly secured at the end of the duty day. The purpose of this check is to ensure all contractor employees have departed, all vehicles and equipment are properly secured, all privately owned vehicles have been removed from the site, and the boundary has been properly maintained prior to locking/securing the gates for the night, weekend or holiday.

9. During non-duty hours the construction site perimeter will be randomly patrolled by 316 SFG Security Forces.

10. The SSM or designee will conduct periodic security inspections for the duration of the project to ensure compliance with construction design and security standards. The SSM or designee, including contractor security may randomly search tool boxes, containers, and personnel for prohibited items. A combination of human, military working dogs, or technology may be used to conduct inspections. Any personnel found in possession of any prohibited or restricted item will be denied access and may be turned over to an appropriate law enforcement agency.

11. Upon contracting officer direction, a meeting will occur between the government and contractor to specify a date whereby contractor security will be replaced with government personnel.

1.25.1.2 Security Checks

Contractor personnel requiring access to the Base will submit to a National Crime Information Center (NCIC) criminal history check on a yearly basis.

These checks will be conducted by the Government at no cost to the contractor. Refusal to submit to the NCIC check, failure to report adverse information, or adverse information found in the initial or any subsequent

security check will result in denial of base access for that contractor. Examples of disqualifying reports are convictions of:

- a. Murder
- b. Assault with intent to commit murder, rape or aggravated sexual abuse, kidnapping or hostage taking
- c. Possession, distribution, or intent to distribute a controlled substance
- d. Illegal use, possession, manufacture of weapons or explosives subversion, espionage, treason, or disloyalty toward the US, or any outstanding wants or warrants
- e. Any felony involving robbery, burglary, theft, or arson
- f. Acts involving a threatened aggravated assault
- g. Violence at international airports or conspiracy to commit any of the above.

The preceding is not intended as an all-inclusive list. Historical patterns of behavior that have the potential of interfering with the security, orderly administration, and discipline of base operations are also cause for denial of access in accordance with DoD 5200.8-R and AFMAN 31-113/JBA Supplement to AFMAN 31-113. The NCOIC of the Visitor Control Center, or higher, will be the final approving authority for base access. Mitigating conditions, such as the incident being an isolated event, the incident not being recent, pressure or coercion that is no longer present, age/maturity level at the time of the incident, and evidence of rehabilitation will be considered. This may need to be supported with documentation, i.e., police report, court records, etc. before making a final decision to allow access. Any requests for deviation from installation access criteria will follow established procedures as listed in the most current JBA Supplement to AFMAN 31-113

1.25.2 Access Passes

The Contractor, including all subcontractors and suppliers, shall register with the Contracting Officer who will coordinate with the 316 SFG and the SSM for long term access pass (DBIDS card). The contractor shall provide on a weekly basis to the Contracting Officer and the SSM a spreadsheet containing each contractor's full name, date of birth, driver's license number, state of issue and required dates of installation access IAW with requirements and procedures outlined in AFMAN 31-113 and the Joint Base Andrews Supplement to AFMAN 31-113. The SSM will use the spreadsheet to create long term access requests for any contractor requiring access for more than 5 days in a 30 day period up to one year. The SSM or Contractors Security Manager will then provide the requests, with original signatures, to the individual contractors requiring access.

1.25.2.1 Citizenship Requirement

The Contractor's Security Manager will confirm that all work is performed by U.S. companies using U.S. citizens, or by U.S. companies using U.S. persons (an individual who has been lawfully admitted for permanent residence as defined in Title 8 U.S.C. 1 101 (a)(20) or who is a protected individual as defined by Title 8 U.S.C. 1 324b (a) (3)) before a request for base access is provided to the SSM/Contracting Officer. The government will not be responsible for work delays caused if contractor information is not complete or provided in a timely manner to allow validation of access,

or if disqualifying information is revealed during validation.

1.25.2.2 DBIDS Registration Procedure

Each contractor authorized a DBIDS card will report to the 316 SFG JBA Visitor Control Center (VCC) with the signed long term access request and a minimum of two forms of identification. At least one form of ID must be a state or federal government issued photographic identification card such as a driver's license or passport. Other forms of acceptable identification include but are not limited to Social Security cards, birth certificates, Veteran's Affairs ID cards, Naturalization Certificates, etc. All drivers must also provide their valid/current driver's license, vehicle registration and proof of insurance.

Registering for DBIDS cards takes anywhere from 10 minutes to one hour depending on customer load, system lag time, etc. On rare occasions background checking database systems experience outages. On those occasions, personnel may be denied unescorted access and be instructed to check back with the VCC on a daily basis to determine if the system is back in operation. If a contractor is immediately critical to construction operations, he/she may be escorted in the same vehicle with an authorized base escort. Note: All vehicles entering JBA are subject to inspection/search. All commercial contractor vehicles will be searched every time they enter JBA.

1.25.2.3 Short-Term Passes

The Contracting Officer in coordination with the SSM can also submit contractors for short-term passes. These are contractors who will be entering the installation for five days or less in a 30 day period. Short term requests must be submitted at least 24 hours in advance of the access date.

The VCC uses the contractor request information provided to complete the NCIC for screening access and will notify the Contracting Officer and SSM of any issues that disqualify specific contractors or if additional information is needed about the specific contractor. Note: Any contractor with an active warrant will be denied installation access, detained, and turned over to civilian authorities.

1.25.2.4 DBIDS Card Return

DBID cards no longer needed by contractor personnel shall be returned to the Contractor Security Manager and will be turned into the Contracting Officer (or COR) who then turns it into the VCC within 48 hours

1.25.3 Delivery Vehicle Access

a. Base Access for all delivery drivers will follow short term access procedures as indicated in part 1.25.2.3 above unless the delivery driver will be a recurring delivery driver to JBA. In the case of a recurring delivery driver, the driver will be processed utilizing established long-term access pass procedures outlined in part 1.25.2.

b. Deliveries shall be through the base inspection facility at the Pearl Harbor Gate off of Dowerhouse Road. Vehicle operators should expect a

minimum of 15 minutes to complete a vehicle inspection for access. Drivers shall proceed directly to the construction site and secure the materials within the Construction Zone. Delivery and construction vehicles will also exit the base via the Pearl Harbor Gate. Contractor shall stagger truck traffic to maximum extent technically feasible to minimize impact on vehicular travel.

c. Deliveries of time-sensitive construction materials such as concrete and asphalt may receive expedited access through the Pearl Harbor Gate. The contractor will work with the Contracting Officer, 316 CES and 316 SFG to make the necessary arrangements.

d. Contractor shall avoid the use of the Suitland Parkway to the maximum extent practicable. Contractor shall obtain a special use permit or letter of authorization from the National Park Service in accordance with 36 CFR §§ 1.6, 5.4 and 5.6, if extenuating circumstances dictate the incidental use of Suitland Parkway for commercial vehicles.

1.25.4 Special Security Requirements

a. All construction will be performed by U.S. companies.

b. The contractor will be responsible to provide their own escorts when accomplishing work within the construction zone. In coordination with the 316 SFG, the contractor shall also be responsible for controlling access to designated areas of the airfield from the construction site for their workforce.

c. The contractor will provide, and update monthly, to the Contracting Officer and SSM a roster of all personnel who must access the construction site.

d. The following items and activities are prohibited from being brought on to JBA and/or the construction site: firearms, knives, or other weapons, to include but not limited to, facsimiles of weapons, gun lighters, toy guns/weapons, baseball bats, batons, bicycle chains, blackjacks, brass knuckles, martial arts devices, ninja pins, throwing stars, or similar devices. Items normally used as a tool of the trade or in the normal course of construction such as sheet-rock knives, nail guns, including ammunition explosion nail guns, etc., will be permitted but must be disclosed to the Contractor or Government Security personnel controlling entry. Such explosives-related tools shall be transported, stored, handled, and used in accordance with industry best practices, state or federal laws and codes, and/or other Government provided instructions (whichever is most restrictive). The same approval requirements apply to nuclear density meters and similar equipment/tools.

1). The SSM reserves the right to prohibit any items, devices, or activities not covered in this list. Violations of the prohibitions and restrictions noted above by any contractor personnel will result in removal from the job site and debarment from JBA.

e. Use of photographic equipment is prohibited unless authorized by the Contracting Officer, SSM and 316 WG/PA for official purposes only; this does not prohibit the use of cell phones or mobile devices for purposes other than photography. Refer to paragraph 1.37 for additional restrictions at Joint Base Andrews.

1). Throughout the project, personnel designated in writing by the SSM will document construction progress with photos and provide an associated narrative to illustrate the method of construction. This provision applies to all construction areas of the project.

2). During secure area construction, the assigned government representative and SSM shall have continuous approval for photography. The contractor shall work with the Contracting Officer and SSM to ensure photographs and other documentation are accomplished prior to activities such as concrete placement and wall/ceiling enclosure.

f. Other prohibited items include alcohol, explosives, and illicit drugs. All personnel entering the construction site are subject to inspection for prohibited items or unauthorized photographs.

1.25.5 Compliance with the Environmental Impact Study and Record of Decision

a. Contractor shall avoid the use of the Suitland Parkway as a construction haul route to the maximum extent practicable. Contractor shall obtain a special use permit or letter of authorization from the National Park Service in accordance with 36 CFR §§ 1.6, 5.4 and 5.6, if extenuating circumstances dictate the incidental use of Suitland Parkway for commercial vehicles.

b. Contractor shall stagger truck traffic to maximum extent technically feasible to minimize impact on vehicular travel.

c. Contractor shall implement a carpooling/rideshare program to limit the number of vehicles accessing Joint Base Andrews during construction.

d. Contractor shall limit vehicle idling time to the maximum extent possible and shall encourage use of low emissions or alternatively fueled equipment.

e. Contractor shall adhere to the 89 AW/SE Bash Policy in accordance with AFI 13-204V3

1.26 CONTRACTOR VEHICLES (on airfield)

Contractors shall submit to the Airfield Management Office, Deputy, Airfield Manager, a listing of POVs (description to include license plate numbers, color, make & model) and driver's information (name & driver's license information). In accordance with GM 13-2, contractor vehicles shall have company logo's or emblems indicating the company name; vehicles that do not have a company logo shall require a POV pass. Vehicles/equipment operating on the airfield shall display a checkerboard pattern, aviation orange and white flag or rotating yellow beacon IAW FAA AC 70/7460-1, Chap 3, par 34, b.

1.27 HIGH VISIBILITY AREAS

Work performed under this contract is in a designated high visibility area.

1.27.1 Appearance of Workmen

All Contractor employees shall at all times wear appropriate work clothing

and shall wear at all times the contractor's issued construction badge indicating the individual's name, company name, and bearing a picture of the individual. Workmen shall be neat, clean and presentable when working on base. The Contractor's vehicles shall display emblems indicating the company name. Work clothes shall consist of steel toe boots, shirt, and long pants, or long coveralls, and other safety equipment as required by the contractor's safety plan.

1.27.2 Objectionable Employees

The Contracting Officer, in writing, may require the Contractor to remove from the work site, area, or Base, objectionable employees. Objectionable employees include those employees not properly attired, those employees using profane language or employees which act in an unsafe or reckless manner.

1.27.3 Cleanliness

The Contractor shall protect Government property and furnishings that may be in, or adjacent to, the work area with appropriate clean drop cloths, barricades, dust-stops, or other provisions as determined by, or approved by, the Contracting Officer prior to starting work. The Contractor shall remove all debris, tools, materials and equipment and other items when work is completed in each particular area.

1.27.4 Daily Clean-Up

Daily construction site and staging area clean-up shall be accomplished by the Contractor. This clean-up shall include the placing of construction material and equipment in a neat and orderly arrangement on the site. Equipment and materials must not block access to existing facilities. Rubbish, debris, rubble, and garbage shall be disposed of daily. At the end of the work day, the Contractor shall inspect the site and area to ensure that all paper, cardboard, demolition products and similar materials are removed to provide a litter-free appearance. On-Base access routes utilized by construction equipment and/or delivery vehicles shall be maintained free from clay or mud balls, clods, and mud. During the growing season (April thru October), all grass areas in the Contractor's construction area, within 10 feet of Contractor staging and construction areas or within 10 feet of buildings or portions of buildings under construction shall be mowed and trimmed to maintain neat grassy areas of reasonable length, by the Contractor. Grass height shall never be allowed to exceed 6 inches (areas outside the airfield) and 14 inches (areas on the airfield).

1.27.5 Cleaning Roadways

All roadways adjacent to the construction site which accumulate construction dirt, debris, or dust shall be cleaned at least once every 5 work days or more often if determined necessary and directed by the Contracting Officer in order to maintain a neat appearance.

1.28 DUMPSTER USE

The Contractor shall be fully responsible for securing construction dumpsters from potential filling or use by unauthorized personnel. Securing may be thru the use of lockable covers or by controlling access to the dumpsters thru the use of fencing that matches that specified for

the

Contractor staging area or by locating the dumpsters within the assigned staging area. Site dumpsters shall be emptied at least once every 7 calendar days, or as needed to keep the site free of debris and trash. Dumpsters are not allowed for use on airfield pavements. The Contracting Officer shall approve location of dumpster placement.

1.28.1 Dumpsters

The dumpsters shall be painted, free of graffiti, and be equipped with a securable cover. The cover shall be in place at all times except when trash is being deposited or removed.

1.28.2 Trash Containers

Trash containers shall consist of 55 gallon painted drums, free of graffiti, and have 'TRASH' printed in 10 inch high white lettering on the side of the container at two locations opposite each other. Trash container shall be emptied at least once a day. Trash container covers shall be in place at all times except when trash is being deposited or removed.

1.29 PHASING OF EXCAVATION FOR UTILITIES

Excavation shall not begin until materials and equipment for that specific portion of the job are on site and the Contracting Officer has granted approval for excavation. Requests for utility outages shall be in writing and shall be made a minimum of 21 days prior to the outage date. Backfilling of all excavations shall be accomplished only after inspection of the underground construction by the Contracting Officer and after approval by the Contracting Officer to begin excavation backfill is given. Coordinate request for utility installation and inspections with the Contracting Officer two work days in advance. Backfill performed prior to Contracting Officer's inspection of the installation shall be removed by the Contractor. Backfill shall be accomplished as soon as possible after installation of the utility.

1.29.1 Site Restoration

Rough grading of utility cuts shall be accomplished immediately after backfilling excavated trenches. Soil and sediment control measures shall also be provided immediately. Final grading, including the placing of new topsoil, as required, shall be accomplished as soon as possible. Required landscaping, sodding, or seeding, mulching and spreading of straw cover shall be accomplished at the earliest possible time after backfilling, but in no circumstance more than 7 calendar days after excavation is performed.

1.30 TRENCHING AND EXCAVATION

Excavation and related work shall be completed in scheduled phases between blocks or manholes for installations requiring testing. Work shall be barricaded in accordance with Corps of Engineer Manual EM 385-1-1 and AFOSH Std 127-66. For excavations in which testing is not required, the trenches shall be backfilled at the end of the day except for the last 15 feet. Backfilling must be accomplished daily; established structures and plantings must be avoided. Excavation shall not begin until material and equipment for the specified portion of the job is available on the site. Trenches or excavations which cut roads, parking lots, driveways and

delivery routes shall be fully coordinated between the Contractor, Contracting Officer, Base Fire, Rescue and Security Police prior to excavation. The Contractor shall provide non-skid surface, steel road plates until the vehicle routes are permanently repaired. Excavations and the repair which will traverse completely across vehicle routes shall be scheduled in stages which will allow crossing of vehicles until road plates and/or permanent repairs are in place.

1.31 BARRICADES

Barricades are required in accordance with the quoted safety regulations. "Each job site will be clearly identified by signs, and protected by barriers suitably marked by reflective materials, and illumination for easy sighting after dark." This provision is required in accordance with AFOSH

Standard 127-66, Chapter 4, para 4-1, f(1). Where steel plates are used over open trenches, they shall be secured to prevent vehicle damage. Unusual or specific requirements for signs or lighting are as required or specified in the specifications. When special requirements are indicated, they will take precedence over applicable Special Condition paragraphs. Safety signs shall be posted at all entrances to the construction site. See Paragraph 1.47.8 of this Section for barricades pertaining to work on the airfield.

1.32 FENCES

All temporary and permanent construction fences (this includes chain link, snow, and black silt fencing), their fence posts, and stakes will be straight, not loose or drooping, and in good repair. Silt fencing will not be located within 100 feet of a runway edge, or 200 feet of a taxiway centerline without coordination with 89 OSS/OSA Airfield Management. Silt fencing located in the vicinity of the airfield will be no higher than 18 inches in height and will have wooden stakes unless previously coordinated with 89 OSS/OSA Airfield Management. Silt fencing located near apron edges and within aircraft wing tip clearances IAW UFC 3-260-01, Table 6-1, may require additional marking and/or lighting.

All construction equipment/vehicles shall be staged in the construction zone in an organized manner if not in use.

Pay particular attention to areas where the equipment/vehicles are in high visibility areas. Excavated areas need to be backfilled as soon as is practicable and the site restored. Utility flags should be removed from the site as soon as the construction is complete or sooner if placed in an area not impacted by construction. Utility flags should not be used on the airfield where they can become loose and pose a FOD hazard. Stakes used in identifying utilities should not be located within 100 feet of a runway edge, or 200 feet of a taxiway centerline without coordination with 89 OSS/OSA, Airfield Management. Limit the use of cones (and prevent their use if at all possible). If they must be used, they must be in good condition and of a standardized size, appearance, and base approved color (no mixing of cone types).

1.33 GOVERNMENT FURNISHED EQUIPMENT

NOT USED

1.34 CATALYTIC CONVERTERS

No vehicle equipped with a catalytic converter shall be permitted to operate within 50 feet of any aircraft, on or near the taxiways or runways, around fuel spills, in POL areas, in munitions areas or in other potentially hazardous areas when identified with a placard.

1.35 TOOLS AND EQUIPMENT

All hand tools and equipment utilized by the Contractor must be suitable for use in the area required. Explosion proof equipment, special low noise equipment and other special equipment shall be provided as specified. Additionally, if the specific work area so dictates, the equipment used shall be Class 1, Division 1, suitable for Hazardous (Classified) locations. Loss of any tools, or equipment on the airfield, should be reported to Airfield Management Operations immediately. Type of tool, vicinity of where the tool was lost, and date and time tool was lost, should be provided. Airfield Management Operations will report the loss of tools or equipment to the Wing FOD Manager.

The SSM, or designee, including contractor security may randomly search tool boxes, containers and personnel for prohibited items.

1.36 REMOVAL AND SALVAGE

Materials produced in demolition or removed from the project, which are to remain the property of the Government and be classified as salvage or reused, will be removed and protected from damage.

1.37 PHOTOGRAPHY

Personnel are not authorized to take photography, video, or audio recordings on Joint Base Andrews unless approved by the Contracting Officer, 316 WG/PA, and Site Security Manager, with prior coordination with 316 CES Construction Management, 316 SFS, and in compliance with the Contractor's Operations Security Plan. Cameras, cell phones, or any other electronic devices capable of taking photographs, video, and audio recordings are subject to confiscation if persons are caught taking unauthorized photographs or recordings. Contact Contracting Officer with list of personnel to take photographs at least 7 days prior for approval. The Contractor must follow all instructions provided and an authorization letter will be provided to those authorized.

1.38 AIRFIELD CONSTRUCTION

Work to be accomplished by this contract is on an active airfield and aircraft will always be given right-of-way. Contractor vehicles are required to have company logos. Vehicles and equipment operating on the airfield are required to display an orange and white flag or beacon in accordance with FAA AC 70/7460-1, Chap 3, par 34, b. Passes are required for all POV vehicles entering the airfield worksite unless an airfield construction free-zone is established for the entire area, including the entrance to the airfield. When not required to drive across active taxiways, taxi lanes, or the runway, receive a briefing by Airfield Management on allowed vehicle routes to/from the construction site. POVs, GLVs, and Contractor vehicles are not authorized on the airfield without an approved POV Pass.

Submit all required information to 316 CES/CENMP Construction Management at least 10 days in advance to obtain POV Passes. 316 CES/CENMP will notify the Contractor when the passes are ready for pick-up at the Airfield Management Office in Building 1220.

PART 2 PRODUCTS

Not Used

PART 3 EXECUTION

Not Used

-- End of Section --