

**Combined Security Transition Command –  
Afghanistan (CSTC-A)**

Afghan National Police Training Facility Maintenance  
and Life Support Services

Statement of Work

**Afghan National Police/Ministry of Interior  
Development Program**

10 AUGUST 2010

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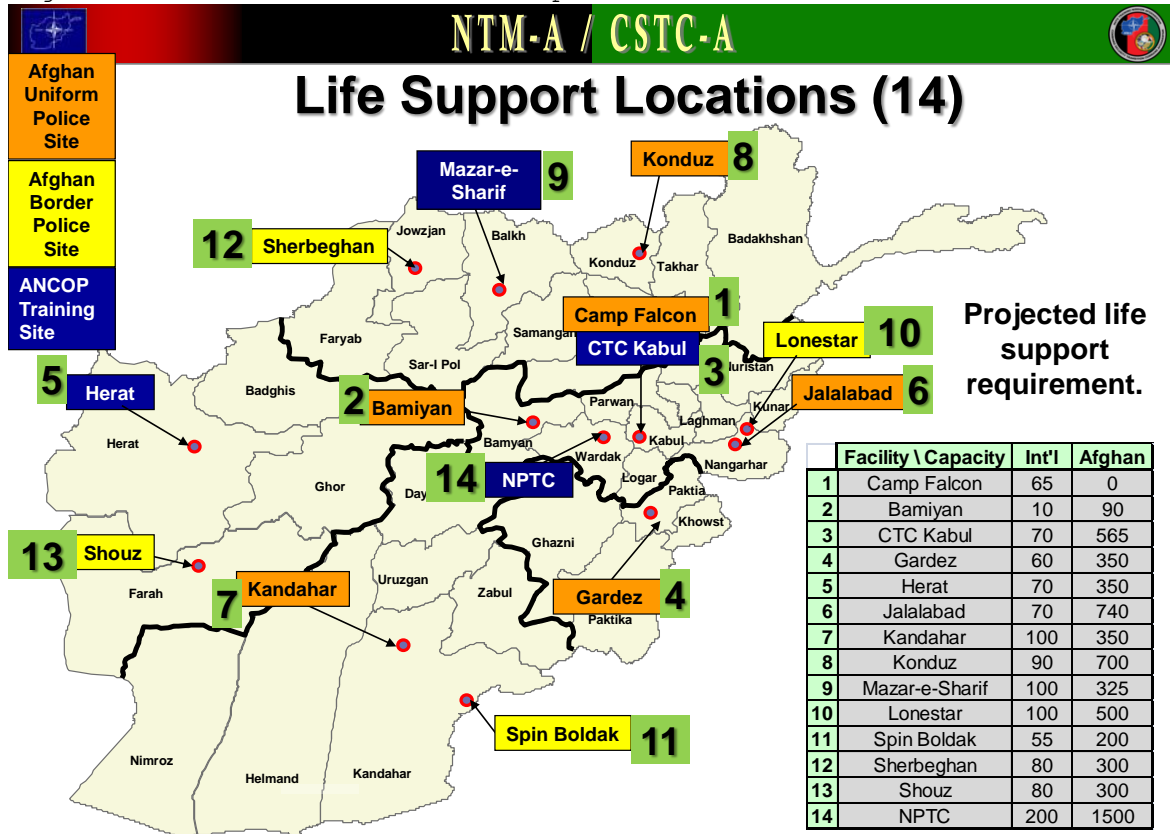
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# 1. SCOPE

CSTC-A requires contracted life support services, to include training facility force protection, in the areas identified in the chart below. These efforts directly support the US and NATO missions to develop a trained and professional Afghan police force, enhancing public security, and supporting the rule of law in Afghanistan. Facilities covered under this requirement support various aspects of the training of the ANP, including providing life support for mentors and trainers of the Afghan government, USFOR-A, and Coalition Forces who support the training of the ANP. Due to the changing nature of combat support requirements, the Contractor shall expect that quantities, types, and/or locations of the services to be required within this geographic area will change over the Period of Performance.

Figure 1: Service Locations and Capacities



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### **1.1. Life Support**

Contractor shall provide necessary Life Support services, such as Medical, MWR, and Lodging and Subsistence, to maintain quality of life for personnel deployed to Afghanistan as outlined in this SOW. The diagram above provides a list of support locations, to include the number of personnel at the location, which currently receive Contractor and/or U.S. military-provided support. The locations and number of facilities to be supported is subject to change.

1. The Contractor shall plan for and provide all personnel, equipment, maintenance, tools, materials, transportation, supervision, and other items and services necessary to accomplish the requirements.
2. The Contractor shall ensure sufficient quantities of all materials are available to meet ordinary demands to avoid delays in training execution.
3. This area of operations historically has used vehicles as weapons (VBIED). Therefore care must be exercised by the selected Contractor when negotiating local vendors for services and determining the level of security of the vendors for any service that requires vehicles to approach the compound, such as waste removal, delivery of fuel, etc.
4. All SOPs, directives, instructions, and procedures shall be provided in English and in languages that can be understood by those support personnel providing the service. Managers shall be able to communicate and convey instructions to service staff.

### **1.2. Hours of Operation.**

The Contractor shall perform all services under the contract 24 hours a day, 7 days a week including official holidays unless otherwise stated in the SOW, applicable regulations, or directed by the Contracting Oversight Representative (COR).

### **1.3. Operational Contingency Period.**

The contractor shall ensure that all facilities can operate independently for a period of 21 days should the facility have to “stand-down,” or becomes isolated and cut-off due to hostilities, or in times of inclement weather (storms, earthquakes) that may cause Afghanistan’s internal infrastructure roadways/airstrips to be impassable. This requirement shall provide the U.S. Government and U.S. Military sufficient time until the facility can be evacuated.

## **2. SERVICES**

### **2.1. Security**

The objective of the Security Services requirement is to provide a safe and secure environment for the mission and protection from terrorists, insurgents, or criminal attacks against any U.S./Afghan government or contractor employee in support of the ANP/MoI Development Program. This responsibility includes, but is not limited to providing Intelligence/Operations Center functions, security assessments, qualified security personnel, details, facility security (gates, towers, static, roving, etc.), and security transport for designated personnel working in support of this requirement, and other related security functions in direct support to the ANP/MoI Development Program.

#### **2.1.1. Personnel**

All Contractor personnel performing security/force protection shall be physically and mentally able to perform their assigned duties. They shall be in good physical and mental health and free of any physical and mental disabilities that would prevent them from performing their duties. The Contractor shall ensure that physical examinations are administered to each employee annually and shall provide the results to the COR upon request. If the contractor is to utilize Afghan laborers for this requirement, the contractor shall validate that each individual is not an AWOL ANP employee. Former ANP officers/patrolmen shall possess valid MoI discharge papers if they are to be hired.

The Contractor shall provide a fully-trained security force to physically protect designated personnel, property, and facilities 24 hours per day, 7 days per week. The contractor shall determine the total staffing levels required to support the level of services required so that the appropriate number of guards are on duty at all times.

It is crucial that personnel selected demonstrate the mental judgment required to follow the rules of force and are able to discern, recognize, or know what action to take as it relates to protection, avoidance, or escaping life-threatening situations.

The Contractor shall ensure that all security-related personnel adhere to host country law, as well as Security Manager and U.S. Military regulations. In the event that there is a conflict in policy or if the security team is caught in an engagement with hostile forces, the security team shall defer and receive direction/instruction from (in priority order), the U.S. Military followed by the Security Manager. In the absence of the U.S. Military, the Security Manager shall rule; in the absence of the Security Manager, the rules for the use of force (RUF) shall be enforced. Therefore, each security member shall be well versed with the rules of force and other Security Manager policies and guidelines.

#### **2.1.2. Requirements**

#### **2.1.2.1. Security Assessments**

As a requirement, the Contractor shall be responsible for continuously assessing the security environment and working closely with the Security Officer, adhering to existing policies, instructions, and guidelines.

#### **2.1.2.2. Security Reporting**

The contractor shall log and report by name all site access in order to maintain a comprehensive log of all personnel (Afghan and International) on-site at all times. Site access logs shall be made available upon request of the KO or COR within 24 hours or immediately during a site inspection.

#### **2.1.2.3. Entry Control Point Operations**

The contractor shall operate Entry Control Points (ECPs) at the site and shall perform 100% positive identification check of approaching personnel. Procedures shall include, but not be limited to, custody and control of personal items not authorized within the perimeter (i.e., personal cell phones and other items designated by the Security Manager), basic security screening, visitor control, inspection, over-watch, and staging areas for cargo.

#### **2.1.2.4. Patrols**

The Contractor shall provide roving patrols to monitor perimeter security, identify physical security deficiencies, and maintain seamless perimeter security. The Contractor shall use vehicular and foot patrols to perform this function. Roving security patrols shall include, as a minimum:

1. Reliable and well-defined communications procedures
2. Dividing the area into sectors to ensure the patrols know the lay of the land including all communication dead space and high speed avenues of approach
3. Varying routes and times of patrols to remain unpredictable
4. Providing immediate temporary repair for deficiencies to fence, berms, barriers, walls, etc. This may include posting personnel until the deficiency is corrected
5. Initiating an alarm for suspected breaches.

#### **2.1.2.5. Government Registration**

As required by Afghan law, the Contractor shall register itself with the Government of Afghanistan and comply with Afghan Government regulations and licensing regarding security Contractors and the deployment and carrying of weapons.

#### **2.1.2.6. Equipment**

All equipment associated with security (i.e. vests, ammo, weapons) shall be disbursed and controlled by the armory under security. The contractor shall ensure it has an effective and efficient inventory system, by person, by location, to include in-processing and out-processing procedures.

The contractor shall maintain secure weapons storage and will be accountable for all weapons purchased. The contractor shall have only one person responsible for the procurement of weapons.

Contractor shall also secure, store, and disburse weapons for security personnel due to mission requirements including, but not limited to, the M249 and M240B.

The Contractor shall ensure that all US and TCN security personnel are equipped with the same, U.S. manufactured standardized weapons, the 9mm Berretta pistol and the M4 rifle.

## **2.2. Dining Facility Support**

### **2.2.1. Personnel**

The contractor shall employ adequate staff to achieve the requirements below at each of the fourteen sites.

### **2.2.2. Requirements**

The contractor shall operate existing Dining Facilities (DFACs) in accordance with (IAW) Technical Bulletin (TB) MED-530 to provide Afghan standard meals for students, Western meals for international personnel, and potable water, tea, coffee, soft drinks, juice, etc. in sufficient quantity to support the number of Afghans and internationals present at the site. The contractor shall establish menus that are reflective of the personnel that will be supported by the dining facilities. The contractor shall establish an inspection program that demonstrates independence of assessment and compliance with standards established.

The Contractor shall serve three meals per day (Western and Afghan cuisine – separate and distinct, when/where applicable).

The contractor shall provide additional meals in support of transient Afghan, U.S., and international forces as field conditions and operations in the region require these forces to occupy the training site.

Food shall not be placed in service areas until 20 minutes prior to the start of meal times. Personnel shall not be served food until they have signed in on a meal attendance sheet. This sheet shall be posted at all entrances and a copy of it shall be

made at the end of each meal. This copy shall be provided to the DFAC Manager for recording/reporting purposes.

The Contractor shall serve the correct serving size per Army TM 10-412 or the recommended serving size on the item packing. The contractor shall alter the serving size at the request of the individual diner.

#### **2.2.2.1. DFAC Usage Reporting**

The contractor shall report the number of meals provided weekly and specifically identify and explain any reporting periods where the total number of meals exceeds the number projected.

- Contractor shall propose the methodology for charging the U.S. Government for daily subsistence (Exhibit B, Part III(A)). CAC readers are not required and will not be provided.

#### **2.2.2.2. Menu Planning and Hours of Operation**

The contractor shall plan meals with consideration for Third-Country National (TCN) and Host-Country National (HCN) dietary requirements and standard nutritional requirements for a healthy diet when developing the menu. All menus shall be presented and approved by the COR when required. The dining facility shall conduct the following meals at the associated times:

Breakfast: 0600 – 0930.

Lunch: 1100 – 1330.

Dinner: 1700 – 2030.

The contractor shall manage shift work and light fare.

1. The contractor shall maintain (for emergency purposes) a 21-day supply of non-perishable foodstuffs. These non-perishable items shall be inventoried and refreshed quarterly, integrating the 21-day supplies into the main menu, refreshing, and replenishing the stock.
2. The Contractor shall be responsible for the supply of all fresh produce, meats, condiments, dining ware (flat ware), utensils, and cooking equipment, as well as any other equipment/materials necessary to provide food services.

#### **2.2.2.3. DFAC Operation and Safety**

The contractor shall ensure that the following operations and safety requirements are upheld:

- Food workers shall wear uniforms that identify for whom they work.
- Uniforms shall only be worn while at the site/facility.
- Personal cleanliness, IAW TB MED-530, shall be strictly enforced.



- Prior to being hired, each prospective employee shall be tested for any infectious/communicable diseases IAW TB MED-530. Any employee possessing an infectious/communicable disease shall not be allowed to work in the DFAC.
- All personnel shall be tested for infectious/communicable diseases quarterly and documented by qualified medical personnel. Records shall be available for inspection by the KO/COR.
- Food shall be handled in IAW TB MED-530.
- All food storage must follow the criteria for date marking as stipulated in TB MED-530.
- Routine and frequent cleaning of floors, tables, and any other surfaces.
- Eradicate any persistent cases of rodent/insect/vermin infestations in the dining facility.

**2.2.2.3.1. Sanitation**

The Contractor shall remove all trash from the dining facility and deposit at the Central Trash Collection Point as required to provide a sanitary dining facility. The following are minimal standards that the Contractor must adhere to:

- a) Floors. No visible dirt or debris/dust remains on the floor.
- b) Tables. No visible dirt or debris/dust or food particles present.
- c) Chairs. Chairs shall not be placed on top of tables and shall be moved to a central area prior to cleaning floors.
- d) Spot Cleaning. All spills and debris shall be removed as noticed.

**2.2.2.3.2. End of Service**

The Contractor shall be responsible for cleaning/sanitizing all food service, preparation, and dining areas following every meal. Spot cleanings shall be conducted during service hours. The Contractor shall remove all food after service is completed and store/dispose of leftover items in a manner that is commensurate with TB MED 530.

**2.2.2.3.3. Refrigeration**

Refrigeration/freezer units shall be arranged in a way that allows easy access and proper utilization of foods before product expiration dates. Should maintenance issues arise, the Contractor shall contact its O&M Staff and complete a work order requesting corrective action. This request shall be made immediately upon discovery and staff shall move food products immediately to appropriate storage containers. The contractor shall be responsible for the repair of all refrigeration units/reefer units/chiller units used for DFAC operations. Any required equipment additions or replacement shall be approved by the COR.

#### **2.2.2.3.4. Contamination**

The Contractor shall develop a reporting procedure for all complaints of food quality and possible contaminations.

#### **2.2.2.3.5. Product Recall**

The Contractor shall develop a procedure that addresses product recall should a contamination take place.

#### **2.2.2.4. DFAC Logistics**

The contractor is responsible for the order and delivery of all food and food service products to maintain sufficient supplies to account for the required number of meals. The Contractor shall order sufficient supplies to account for a 10% surge in operations. The Contractor shall create and maintain a regular ordering schedule. Supplies required include, but are not limited to, the following:

- Food (perishable and non-perishable)
- Beverages to include all bottled water, milk, carbonated beverages, juices, coffee, tea, etc.
- Equipment
- Utensils
- Dining ware
- Condiments
- Dehydrated foodstuffs (i.e., dry milk)

The Contractor shall maintain a US Government-approved automated account system, using this system as a tool to monitor the inventory and spending per month. The contractor shall stay within the monetary constraints of the Basic Daily Food Allowance (BDFA) in accordance with AR 30-22.

##### **2.2.2.4.1. Receiving Food**

The Contractor shall be responsible for recording all received goods and shall maintain a log of all deliveries on site. The log shall contain a detailed explanation of the item(s) received, date received, condition received, receiving authority, and any notes on the shipment. This information shall be provided to the Dining Facility Manager for reporting purposes.

The contractor shall have the capability to download food delivery trucks within 24 hours of arrival to the greatest extent possible based on local events, policy, and force protection measures. The contractor shall provide the necessary Material Handling Equipment to support this requirement.

### **2.3. Facility Operations & Maintenance**

The Contractor shall maintain an inventory of adequate and applicable materials, consumables, parts, and tools at each location. The Contractor shall be responsible for managing the inventory and providing the U.S. Government with a copy of the report upon request. (The KO and COR shall be the authorized Government agents to request reports. Any other Government entity shall require COR approval to request any type of report. The Contractor shall not provide any reports to any outside agency without approval from the COR.)

The contractor shall conduct preventive maintenance as scheduled on all items and their subcomponents. The contractor shall ensure preventive maintenance is properly performed and IAW the preventive maintenance schedule. When performing maintenance inside living quarters or other locked facilities, the resident or assigned group shall be notified of the scheduled maintenance at least 24 hours in advance. Coordination with the responsible individuals is mandatory to ensure security of property and that privacy is not violated.

The contractor shall perform corrective maintenance as required on all items and their subcomponents.

The contractor shall implement, use, and maintain a software-based system to schedule and track preventive maintenance on U.S. Government assets at all locations where it is assigned maintenance responsibilities. This system also shall track any corrective maintenance that may be performed. This system shall be fully operational within 30 days of the start date. The Contractor shall maintain all structures and ensure that structures are used appropriately for the purpose intended (e.g. storage sheds not intended for habitation shall not be inhabited.)

The Contractor shall institute a commercial-off-the-shelf work order system that is integrated for all facilities/sites in which personnel (residents) may submit maintenance requests to the O&M Staff. These Work Orders shall be classified into two general areas:

- a. Emergency Repairs. Items that impact residents' health, i.e. sanitation/plumbing, electrical, fire hazards, etc.
- b. Normal Repairs. Items that impact residents comfort, i.e. air condition malfunctions, broken furniture, etc.

Health and welfare inspections shall be performed to ensure that all edifices on facilities are safe, in working order, and properly maintained. Should at any time during these inspections illegal or unauthorized substances, equipment, or items be found, they shall be reported to the Security Manager and COR for action. The Security Manager shall be responsible to confiscate such illegal or unauthorized substances and shall turn-in for disposal or legal action, as deemed appropriate.

### **2.3.1. Personnel**

The Contractor shall provide qualified personnel to perform their duties at each site for each discipline. The Contractor shall provide life support for all O&M personnel assigned to each camp. The Contractor shall be responsible for obtaining appropriate badges for its personnel or sub-contractor personnel. Contractor shall take steps to ensure that pilfering or theft of badges does not occur (to prevent counterfeiting). The Contractor is fully responsible for gathering information on personnel and providing this information to authorities for purposes of obtaining badges and to prevent infiltration of insurgents.

The Contractor shall verify that Contractor personnel possess the required licenses to operate all vehicles or equipment necessary to perform. Government-owned or -leased motor vehicles or equipment shall meet all requirements of established U.S. safety standards and shall be maintained in a safe operating condition.

### **2.3.2. Requirements**

All facilities shall be maintained to meet or exceed current CENTCOM and JCC-I/A standards.

The contractor shall maintain all physical equipment at the site not otherwise mentioned specifically in this SOW, but included in the government furnished property list. Any required equipment replacement shall be approved by the COR. A full physical inventory shall be conducted at least every 6 months. In the event of unresolved inventory discrepancies, the COR may request that a physical inventory be performed monthly at the site until 6 months have passed with no major inventory discrepancies.

#### **2.3.2.1. Medical**

The contractor shall provide medical services to all deployed personnel in support of this contract, to include training center personnel and ANP students. Facilities for medical services are available at each site.

- The Contractor shall ensure that its medical health benefit provides for psychological care to its employees.

Contractor medical personnel shall perform medical triage in the event of serious injury or death. Triage-level medical services must, at a minimum, include relationships with local hospitals, coordination and planning with local and regional Afghan/U.S. military units to provide emergency care, and evacuation as needed to provide care that cannot be handled at the site (such as x-ray, CAT-scans, etc.).

1. Contractor medical personnel shall perform medical triage duties for support personnel in the event of serious injury or death; provide responders to PSD

Teams during emergencies, and coordinate with the U.S. Military to provide emergency medical evacuations for injured personnel.

2. The Contractor shall develop a plan to cover routine medical care. As an example, sufficient on-site care shall accommodate cuts, abrasions, dislocations, minor diseases, and maladies.

The contractor shall maintain and report monthly a comprehensive log of all services provided and any medical supplies stored and dispensed. In the log, every patient treated and all supplies used shall be annotated with the patient's name, the treatment received, and what ailment was treated. The log shall be made available upon request of the KO/COR within 24 hours or provided immediately during a site inspection.

#### **2.3.2.1.1.1. Medical Evacuation**

The contractor shall coordinate with United States Forces-Afghanistan (USFOR-A) to develop and maintain Standard Operating Procedures (SOPs) to provide medical evacuation (Med-Evac) for personnel with life-threatening injuries or sick personnel who require medical attention that is not available at regional facilities to European, U.S. military, or CONUS facilities.

#### **2.3.2.1.1.2. Mortuary**

In the event of a casualty on the site or in the immediate area, the contractor shall coordinate with the U.S. Military for preparation of remains for shipping to the home of record.

#### **2.3.2.2. IT, Communication, and MWR**

The contractor shall ensure that the site has sufficient functional communications equipment to allow for safe and secure conduct of the operations. Any required equipment replacement shall be approved by the COR. Maintenance records for all communications equipment must be made available upon request of the KO/COR within 24 hours or provided immediately during a site inspection.

The contractor shall provide internet connectivity in the rooms and common areas (At a minimum, 1 MB download and 500 KB upload capacity) at each site. Bandwidth usage shall be logged for each site. All equipment outages must be clearly reported in the log. Usage records shall be made available upon request of the KO/COR within 24 hours or provided immediately during a site inspection.

The contractor shall maintain the existing Morale, Welfare, and Recreation (MWR) facilities at the site. Any required equipment replacement shall be

approved by the COR. Equipment includes, but is not necessarily limited to, the following:

- Information Technology (IT) and Communications
- Exercise
- Televisions and related audio visual
- Furniture

The Contractor shall ensure that MWR equipment is functional and operational.

The Contractor shall be responsible and accountable for all equipment provided for MWR – to include preventing pilfering, damage or destruction of equipment as a result of abuse. Therefore, the selected Contractor shall put into place policies, practices, and operational procedures to ensure long-term and proper functional operation of equipment – to include secure cabling or locks.

The Contractor shall be responsible to ensure MWR equipment is properly maintained, serviced, and operational bi-weekly. Requests for repair and replace shall be made immediately and replacement shall be performed within 4 hours of notification.

### **2.3.2.3. Mechanical**

#### **2.3.2.3.1. Generators**

Generator usage and maintenance shall be logged for each generator on the site. All equipment outages shall be clearly reported in the log. Maintenance records shall be made available upon request of the KO/COR within 24 hours or provided immediately during a site inspection.

The Contractor shall ensure that all generators are synchronized with the U.S. military and/or local municipal power system to turn generator power on immediately after the municipal power goes off line. Any required equipment replacement must be expressly approved by the COR.

Power requirement shall be for 98.888 percent reliability with no outage lasting more than 30 minutes as documented by any U.S. Government personnel to the COR, facility/site director, or QA/QC Manager. Therefore, backup systems shall be tested regularly to ensure transparent switching and to provide opportunities for maintenance, repair, and replacement. A Failure in Performance report shall be prepared by the contractor for submission to the COR for any outage greater than 30 minutes during any 2-hour period of operation. The period of operation shall begin once power is restored. Should a power outage occur again for more than 30 minutes, another report shall be created. This information will be used during performance evaluations.

#### **2.3.2.3.2. Vehicles**

The contractor shall support and maintain all vehicles deployed from the site. All vehicles must be registered and licensed in accordance with Afghan law within 6 months of contract award.

The contractor shall provide routine preventative maintenance IAW the manufacturer's suggested maintenance guidelines for all vehicles deployed from the site. All tools, equipment, and supplies shall be provided by the contractor.

The contractor shall repair and, as needed, replace vehicles maintained at the site. Any vehicle replacement or major repair required must be approved by the COR prior to the initiation of work.

The contractor shall maintain and report monthly a comprehensive log of all vehicle repairs conducted and any spare parts used for each vehicle. The log shall be made available upon request of the KO/COR within 24 hours or provided immediately during a site inspection.

#### **2.3.2.3.3. Refrigeration Units**

The Contractor shall be responsible for the repair of all refrigeration units/reefer units/chiller units used for DFAC operations. Should one of these units fail and cannot be repaired with parts, the Contractor shall source a replacement, provide the unit cost to the U.S. Government, and not procure said unit until authorization is received from the COR.

#### **2.3.2.3.4. Laundry**

The contractor shall maintain the laundry facilities at the site (detergents are the responsibility of each user). Any required equipment replacement must be expressly approved by the COR. Each facility shall contain the following:

- Washing machines (not coin-operated)

- Dryers

- Irons

- Ironing boards

#### **2.3.2.4. Electrical**

All electrical work shall be IAW CENTCOM Regulation 415-1 and JCC-I/A Clause 952.236-0001 standards. In the event of a conflict, the most stringent standard shall rule. Maintenance records shall be made available upon request of the KO/COR within 24 hours or provided immediately during a site inspection.

The Contractor shall be responsible for testing and ensuring all electrical groundings at the facility/site are in proper working order. This includes testing structures for levels of ohms, monthly inspections of electrical grounding wires, and documentation of inspections. Inspections shall note any and all deficiencies and corrective actions to be taken.

**2.3.2.5. HVAC**

The Contractor shall be responsible for the repair of all HVAC units in the facility/site. The Contractor shall replace any unit that fails and cannot be repaired with parts. The Contractor shall institute a program within its Preventative Maintenance program that outlines how the contractor shall clean HVAC filters on a scheduled basis.

**2.3.2.6. Plumbing/Water**

The contractor shall comply with TB MED 593.

**2.3.2.6.1. Plumbing System**

The Contractor shall be responsible for the operation and maintenance of all plumbing systems. This includes operation of all utilities and their corresponding subsystems (above and below ground) from point of origin to end user. Plumbing services include the following areas:

1. Toilets. The Contractor shall be responsible for the repair of all toilets at the site/facility. The Contractor shall unclog any backed up toilet, repair any flushing problem, and replace any toilet that is beyond repair.
2. Pipes. The Contractor shall ensure that all leaks are repaired in a timely manner. The Contractor shall replace all broken pipes, fittings, and other plumbing related fixtures as necessary.

**2.3.2.6.2. Water System**

The contractor shall be responsible for the operation and maintenance of the site wells, water tanks, water purification, and water distribution systems. Water tanks shall be filled to capacity daily. All water deliveries must be logged with the time, date, and quantity of water delivered. These deliveries shall be reported daily to the site/facility Management Staff for reporting purposes. The log shall be made available upon request of the KO/COR within 24 hours or provided immediately during a site inspection.

- The Contractor shall be responsible for all program-installed Water, Water Purifications Systems, and Water Distribution Systems of all utilities and their corresponding subsystems (above and below ground)



from point of origin to end user, to include the operation of Waste Water Treatment Facilities. The Contractor shall provide all personnel and equipment necessary to operate and maintain water systems.

- This includes the maintenance of all Potable/Non – Potable Water Storage Tanks, pumps, pipes, sinks, faucets, and sourcing/delivery of potable/non – potable water.

#### **2.3.2.6.3. Waste Water and Sewage System**

The contractor shall provide all personnel and equipment necessary to operate, manage, and maintain the site Waste Water Treatment Plant (WWTP) and sewage systems in compliance with all environmental regulations, guidance, international law, and Status of Forces Agreements. Any hazardous waste shall be properly handled, stored, transported, and disposed of. Maintenance records shall be made available upon request of the KO/COR within 24 hours or provided immediately during a site inspection.

#### **2.3.2.6.4. Waste Management**

The contractor shall provide all waste removal from the site in compliance with all environmental regulations, guidance, international law, and Status of Forces Agreements. Any hazardous waste must be properly handled, stored, transported, and disposed of. The Contractor shall be responsible for coordinating with local vendors for proper removal. If necessary the Contractor shall subcontract for its removal. This includes the daily removal of all trash from an identified Central Trash Collection Point.

If the site/facility is not tied into a local sewage (waste) system, such as a Waste Water Treatment Plant (WWTP), the Contractor shall provide all personnel and equipment necessary for the removal of all Black/Grey wastewater. The Contractor shall also be responsible, where normal lavatory facilities (ablution) are not available, for the supply of Port – o – Johns or equivalent. As applicable, the Contractor shall provide all personnel and equipment necessary for the daily cleaning and waste removal of these portable units.

The Contractor shall properly operate, manage, and maintain Waste Water Treatment Plant (WWTP) installed at the Kandahar, Kunduz, Jalalabad, Herat, Gardez, and Mazar-e Sharif RTCs, and the CTC, to include maintenance, testing, repair, parts, and replacement. Mismanagement and any resulting failure of these newly-installed facilities shall be the responsibility of the Contractor. The Contractor shall ensure complete comprehension of operating said facilities, retaining/providing trained staff,

and implementation of required policies, practices, and operational procedures to ensure long-term and proper functional operation. Appendix A contains the specifications of the WWTP.

The Contractor shall ensure that waste management operations are performed and are in compliance with all environmental regulations and guidance, international law, and Status of Forces Agreements.

Contractor shall establish standards, policies, and programs to ensure that hazardous waste is properly handled, stored, transported, and disposed.

**2.3.2.7. Carpentry**

Carpenters shall be familiar with repairs to shelves, cabinets, wall lockers, furniture, and floors.

**2.3.2.8. Welding**

Welders shall make necessary repairs to housing, office, vehicle, and general structural equipment that require corrective repairs.

**2.3.2.9. Custodial**

The Contractor shall be responsible for all grounds maintenance to include but not limited to structures (interior and exterior); concrete works; earth works; site drainage; storm water and erosion protection, force protection barriers and gates; removal of trash and debris to a centralized trash collection point.

The contractor shall ensure that standard grounds keeping for the facilities are provided to include, but not be limited to, maintaining landscaping, sweeping sidewalks, and trimming shrubbery.

The Contractor shall be responsible for Vector Control for each site/facility (in addition to DFAC vector control). The Contractor shall police all areas to ensure insects, pests, and vermin are removed and to prevent infesting of any site/facility. The Contractor shall place bait traps and spray pesticides as needed. The Contractor shall notify Site Security Personnel prior to the placement of traps or spraying of pesticides. The Contractor shall prepare an incident report on the first two occurrences of a particular infestation and prepare a serious incident report upon the third and later occurrence(s). All reports shall be submitted to the COR, the QA/QC Manager, and the Site Director.

The Contractor shall be responsible for all Custodial Services. This includes maintaining a supply of all consumables at the site/facilities and restocking those supplies as they are utilized. The Contractor is responsible for tracking the delivery of these consumables and the consumption rate. Consumable items, such

as toilet paper, hand soaps/sanitizers, cleaning products shall be distributed from central points (i.e. O&M Offices).

The contractor shall clean/sanitize all U.S./TCN/Local National (LN) living quarters within 24 hours of vacancy and shall remove trash and visible surface debris on a daily basis.

- a) Interior. Contractor shall ensure that all floors, windows, walls, doors are clean/sanitized (to include wet mopping and vacuuming), removal of trash and that no debris is left in living areas. Linens shall be removed upon vacancy and shall be cleaned in the Laundry Facility.
- b) Exterior. Contractor shall ensure that all walkways/hallways, exterior windows, doors are clean and clear of debris.

The contractor shall maintain all common areas to ensure that they are clean and free of debris. This includes daily cleaning of floors/surfaces, removal of trash and debris.

The contractor shall be responsible for weekly cleaning of floors/surfaces, removal of trash and debris of all offices and administrative facilities to include Bunker Complex. The contractor shall coordinate service times with management personnel as not to impede normal business operations.

#### **2.3.2.10. Supply**

The contractor shall perform all quartermaster duties for all goods and equipment located at the site to include, but not be limited to, the following:

- Inventory tracking
- Stocking
- Distributing
- Collecting
- Logging
- Replenish (refresh)
- Proper disposition of equipment

The contractor shall provide all fuel required to support the facility and monitor vehicles, generators, or any other systems that require a fuel supply on the site. The contractor shall maintain, and report monthly, a comprehensive log of all fuel used onsite, including a break-out of usage by category (vehicles, generators, or other equipment). The log shall be made available upon request of the KO/COR within 24 hours or immediately during a site inspection.

The Contractor shall maintain a bench stock of pipes, fittings, faucets, toilet related parts, and other plumbing related materials/equipment.

The Contractor shall maintain an adequate stock of bait traps and pesticides on-site. These materials shall be stored in a locked area to prevent unauthorized access.

The Contractor shall maintain an adequate bench stock of oil, filters, and other ancillary materials/parts required to maintain consistent generator power. This includes the scheduling/performance of regular preventative maintenance (i.e., oil changes, tune ups, etc.).

The Contractor shall maintain all fuel distribution systems at the facility/site. This shall include all storage tanks, pipes, distribution points, and sourcing/delivery of fuel. The Contractor shall ensure that each system contains a fuel spillage/leakage pit and shall be responsible for identifying and repairing leaks before fatigue and failure of these systems. The Contractor shall test fuel daily to ensure consistency of quality (impurities/water). Testing shall be conducted by a qualified POL engineer and reported to the facility/site QA/QC Manager who shall be responsible to document and maintain records of all QA/QC reports.

The Contractor shall maintain an adequate bench stock of electrical wire, tape, light bulbs, fuses, and other electrical supplies as necessary – to include available electricians to perform the work.

The Contractor shall maintain an adequate bench stock of HVAC materials and supplies to be used in the regular servicing and emergency repairing as needed.

The contractor shall maintain the existing medical facilities at the site to include maintaining and properly securing a 21-day supply of common medical supplies and prescription drugs and medications. The supplies maintained shall be secured and suitable to accommodate both the anticipated level of care required and the number of personnel anticipated to occupy the site at any given time, to include training center personnel and ANP students.

All vehicles shall have a basic equipment load-out of safety gear that includes, at a minimum, a 3-ton jack with tire changing equipment, emergency breakout tools, a fire extinguisher, a tow line, a Global Positioning System (GPS) unit, and radios. Vehicle equipment and spare parts shall be inventoried monthly. The inventory shall be made available upon request of the KO/COR within 24 hours or provided immediately during a site inspection.

### 3. LIFE SUPPORT LOCATIONS

#### 3.1. Camp Falcon

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity
0	75	375	0
<b>Daily Afghan Meal Throughput (1 Meal/Day)</b>		<b>Daily Int'l. Meal Throughput (3 Meals/Day)</b>	
150		0 (served at Camp Gibson)	
<b>Buildings On Site</b>			
Soviet Era Bunker, Hanger, Afghan DFAC, Clinic, Class Room Building, Warehouse/Intel Cell, Gym, Office Building, MWR/Class Room, DFAC Support Building (used as office space), Weapons Storage Building, Laundry Room, 75 Man billeting, Afghan Latrine, Generator Building, Water Treatment Building, Fuel Storage, Workshop, Office Complex, 37 x Living/office conex.			
<b>Average Site Fuel Composition/Month (Liters)</b>			
65000			
Generator	Size (kVA)	Date Installed	
AKSA	550	1-Sep-07	
AKSA	550	1-Sep-07	
AKSA	930	1-Sep-07	
AKSA	930	1-Sep-07	
Vehicle Type		Quantity	
Ford F250 FAV		3	
Ford F650		1	

Google Earth Coordinates (GEC): 42SWD 16360/27022

### 3.2. Bamiyan

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity
90	6	90	0
<b>Daily Afghan Meal Throughput (3 Meals/Day)</b>		<b>Daily Int'l. Meal Throughput (3 Meals/Day)</b>	
400		0 - Meals provided at an adjacent coalition camp	
<b>Buildings On Site</b>			
5 CLU Living / 4 classrooms / 3 Catering buildings / 1 Afghan DFAC / 4 Afghan barracks / 2 Afghan latrines / 2 Afghan showers / 12 storage Connexs / 1 power generation			
<b>Average Site Fuel Composition/Month (Liters)</b>			
6000			
Generator	Size (kVA)	Date Installed	
AKSA	220	2006	
MARAPCO	220	2006	
FG WILSON	45	2006	
FG WILSON	45	2006	
MARAPCO	13.5	2006	
MARAPCO	13.5	2006	
MARAPCO	13.5	2006	
MARAPCO	13.5	2006	
MARAPCO	13.5	2006	
Vehicle Type		Quantity	
Vehicle, Ford, F250		2	

GEC : 46SWD 22260/22750

### 3.3. CTC Kabul

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity
565	277	300	90
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)	
1955		240	
Buildings On Site			
16 CLUs Living / 1 CLUs Office / 1 CLU Storage / 4 Buildings Living (International) / 3 Office Buildings / 2 Buildings under construction / 17 Classrooms / 3 Afghan Barracks / 2 DFACs / 2 MWR / 4 Afghan Latrines / 1 Afghan MWR / 1 WWTP / 1WTP / 1 Mechanical shop / 2 Miscellaneous / 1 power generation			
Average Site Fuel Composition/Month (Liters)			
120000			
Generator	Size (kVA)	Date Installed	
CUMMINS	1000	2006	
FG WILSON	650	2006	
PERKINS	650	2005	
PERKINS	650	2005	
CUMMINS	550	2006	
FG WILSON	220	2006	
FG WILSON	200	2006	
STAMFORD	125	2006	
STAMFORD	100	2006	
AKSA	550	2006	
AKSA	1250	2006	
PERKINS	650	2005	
MARELLI	220	2004	
MARELLI	250	2006	
FG WILSON	220	2006	
Vehicle Type	Quantity		
Vehicle, Toyota, Land Cruiser	2		
Vehicle, Jeep, Cherokee	3		
Vehicle, Ford, F350	12		
Vehicle, Ford, F250	17		
Vehicle, Ford, Excursion	10		
Vehicle, Chevrolet, Duramax	13		

GEC: 42SWC 21319/22636

### 3.4. Gardez

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity
350	205	150	120
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)	
1250		210	
Buildings On Site			
4 CLUs Living / 2 CLUs Office / 1 CLU Shop / 4 Buildings Living (International) / 3 Buildings under construction / 20 B-Hut s /11 Classrooms / 4 Afghan Barracks / 2 DFACs / 3 MWR / 2 Afghan Latrines / 1 WWTP / 1WTP / 1 Mechanical shop / 25 storage Connexs / 1 TOC / 1 Power generation			
Average Site Fuel Composition/Month (Liters)			
55700			
Generator	Size (kVA)	Date Installed	
Generator, FG Wilson	1250	2006	
Generator, Perkins, PT1250	1350	2005	
Vehicle Type	Quantity		
Vehicle, Chevrolet, Duramax	3		
Vehicle, Ford, F250	11		
Vehicle, Ford, F350	9		
Vehicle, Armored, Toyota, Landcruiser	3		

GEC: 42SWC 21319/22636



### 3.5. Herat

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity
350	158	150	60
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)	
1280		240	
Buildings On Site			
22 CLUs Living / 1 CLUs Office / 1 CLU Shop / 4 Buildings Living (International) / 2 Office Buildings / 4 Buildings under construction / 12 Classrooms / 5 Afghan Barracks / 2 DFACs / 2 MWR / 2 Afghan Latrines / 1 WWTP / 1WTP / 1 Mechanical shop / 1 TOC / 1 Power Generation / 4 Miscellaneous			
Average Site Fuel Composition/Month (Liters)			
23000			
Generator	Size (kVA)	Date Installed	
Generator, Cummins	550	2006	
Generator, Perkins	1250	Unknown	
Generator, Perkins	1250	2010	
Generator, Perkins	1250	2010	
Vehicle Type		Quantity	
Vehicle, Chevrolet, Duramax		6	
Vehicle, Ford, Excursion		4	
Vehicle, Ford, F250		11	
Vehicle, Ford, F350		5	
Vehicle, Ford, Phoenix		1	
Vehicle, Jeep, Cherokee		1	
Vehicle, Armored, Toyota, Landcruiser		3	

GEC: 41SMT 30610/86778

### 3.6. Jalalabad

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity
740	283	150	105
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)	
2480		240	
Buildings On Site			
6 CLUs Living / 2 CLUs Office / 4 Buildings Living (International) / 1 Office Building / 3 Buildings under construction / 1 B-Hut / 11 Classrooms / 7 Afghan Barracks 2 DFACs / 1 MWR / 2 Afghan Latrines / 1 WWTP / 1 WTP / 1 Mechanical shop / 1 Power generation / 1 Shoot house / 1 Ops building / 9 Miscellaneous / 3 Buildings Living (International) / 3 Buildings under construction / 1 Office Building / 1 DFAC / 1 MWR / 1 Mechanical shop / 3 Miscellaneous / 1 Power generation / 1 WPS			
Average Site Fuel Composition/Month (Liters)			
4600			
Generator	Size (kVA)	Date Installed	
PERKINS	1250	2006	
FG WILSON	1250	2009	
PERKINS	550	2006	
OLYMPIAN	275	2006	
FG WILSON	250	2008	
FG WILSON	250	2008	
FG WILSON	550	2006	
FG WILSON	550	2006	
FG WILSON	550	2006	
FG WILSON	900	2009	
FG WILSON	900	2009	
Vehicle Type		Quantity	
Vehicle, Armored, Toyota, Landcruiser		5	
Vehicle, Ford, F350		7	
Vehicle, Ford, F250		18	
Vehicle, Ford, Excursion		6	
Vehicle, Chevrolet, Duramax		2	

GEC: 42SXC 48547/98093

### 3.7. Kandahar

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity
350	217	150	100
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)	
1250		330	
Buildings On Site			
25 CLUs Living / 2 CLU Shop / 1 CLU Office / 4 Buildings Living (International) / 1 office Building / 3 Buildings under construction / 13 B-Huts / 11 Classrooms / 4 Afghan Barracks / 2 DFACs / 2 MWR / 2 Afghan Latrines / 1 WWTP / 1WTP / 1 Mechanical shop /1 TOC / 1 Condemned MWR / 1 Power generation			
Average Site Fuel Composition/Month (Liters)			
112000			
Generator	Size (kVA)	Date Installed	
FG WILSON	1250	2009	
PERKINS	650	2004	
PERKINS	650	2006	
MARAPCO	380	2006	
FG WILSON	350	2006	
PERKINS	30	2006	
Vehicle Type		Quantity	
Vehicle, Armored, Toyota, Landcruiser		3	
Vehicle, Ford, Phoenix		1	
Vehicle, Ford, F350		8	
Vehicle, Ford, F250		20	
Vehicle, Ford, Excursion		5	

GEC: 41RQQ 71480/92650

### 3.8. Konduz

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity
700	129	150	60
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)	
2360		300	
Buildings On Site			
4 CLUs Living / 4 Buildings Living (International) / 2 Office Buildings / 4 Buildings under construction / 9 B-Huts / 12 Classrooms / 5 Afghan Barracks / 2 DFACs / 1 MWR / 2 Afghan Latrines / 1 WWTP / 1WTP / 1 Mechanical shop / 1 Shoot House / 1 Gym / 1 Power generation / 1 ANP Laundry			
Average Site Fuel Composition/Month (Liters)			
3800			
Generator	Size (kVA)	Date Installed	
LEROY SOMER	1250	2006	
PERKINS	1250	2009	
MARAPCO	380	2006	
Vehicle Type		Quantity	
Vehicle, Chevrolet, Duramax		2	
Vehicle, Ford, Excursion		2	
Vehicle, Ford, F250		5	
Vehicle, Ford, F350		5	
Vehicle, Ford, Phoenix		1	
Vehicle, Armored, Toyota, Landcruiser		3	

GEC: 42SVF 92238/58279

### 3.9. Mazar-e-Sharif

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity
325	227	150	120
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)	
1130		330	
Buildings On Site			
7 CLUs Living / 1 CLU Shop / 1 CLU Office / 4 Buildings Living (International) / 1 office Building / 3 Buildings under construction / 37 B-Huts / 11 Classrooms / 6 Afghan Barracks 2 DFACs / 2 MWR / 2 Afghan Latrines / 1 WWTP / 1WTP / 1 Mechanical shop / 1 TOC/Intel / 1 OPs Room / 26 Storage Connexs / 1 Power generation / 1 shoot house			
Average Site Fuel Composition/Month (Liters)			
6500			
Generator	Size (kVA)	Date Installed	
Generator, Leroy-Somer	1250KVA	2006	
Generator, Marapco	1250KVA	2009	
Vehicle Type		Quantity	
Vehicle, Chevrolet, Duramax		2	
Vehicle, Ford, Excursion		1	
Vehicle, Ford, F250		8	
Vehicle, Ford, F350		10	
Vehicle, Ford, Phoenix		1	
Vehicle, Jeep, Cherokee		1	
Vehicle, Armored, Toyota, Landcruiser		5	

GEC: 42SUF 32150/60970

### 3.10. Lonestar

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity	
504	76	420	60	
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)		
1640		330		
Buildings On Site				
35 ( including Pump Houses, Tandoors, Kitchen, Tool Sheds ECT)				
Average Site Fuel Composition/Month (Liters)				
40,000-45,000				
Generator	Size (kVA)	Date Installed		
Caterpillar 900F	900	2009		
Caterpillar C32	1000	2009		
Vehicle Type	Year	Manufacture	Model	Quantity
Pick-up Truck	1986	Toyota	Hilux	1
Passenger Van	1994	Toyota	Custom	1
Sewage Truck	N/A	Mazda	Hilux	1
Sewage Truck	1991	Hino	FD-3WKA	1
ATV	2008	KAWASAKI	650	2
Pick-up Truck	2008	Toyota	Hilux	5
Pick-up Truck	2006	Ford	Ranger	3
Armor Truck (P/U)	2008	Toyota	Hilux	2

GEC: 42S XC 16354/84692

### 3.11. Spin Boldak

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity	
200	30	150	30	
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)		
700		195		
Buildings On Site				
17				
Average Site Fuel Composition/Month (Liters)				
30,000				
Generator	Size (kVA)	Date Installed		
Jet JGP	660	Unknown		
Jet JGP	660	Unknown		
Olympian GEP 44-5	44	Unknown		
Olympian GEP X88	88	Unknown		
Marapco	44	Unknown		
Vehicle Type	Year	Manufacture	Model	Quantity
ABP Utility Truck	2007	Ford	Ranger	11
Armored	2007	Toyota	Hilux	4
ATV	2007	Polaris	Utility	5
ATV	2007	Kawasaki	Utility 650	2

GEC: 42R TV 51975/33864

### 3.12. Sherbeghan

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity	
300	50	300	35	
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)		
1010		270		
Buildings On Site				
22				
Average Site Fuel Composition/Month (Liters)				
16,000 to 25,000 depending on class in session				
Generator	Size (kVA)		Date Installed	
Volvo Penta	112		2008	
Volvo Penta	112		2008	
Vehicle Type	Year	Manufacture	Model	Quantity
TRUCK	09	TOYOTA	HILUX	1 (Crashed)
TRUCK	08	TOYOTA	HILUX	1 (Crashed)
TRUCK	07	FORD	RANGER	1
TRUCK	07	FORD	RANGER	1
TRUCK	08	TOYOTA	HILUX	1
TRUCK	09	TOYOTA	HILUX	1
TRUCK	09	TOYOTA	HILUX	1
TRUCK	09	TOYOTA	HILUX	1
TRUCK	09	TOYOTA	HILUX	1

GEC: 41S QA 44444/61052



**3.13. Shouz**

No. of Afghan Beds	No. of Int'l. Beds	Afghan DFAC Seating Capacity	Int'l. DFAC Seating Capacity	
320	52	380	60	
Daily Afghan Meal Throughput (3 Meals/Day)		Daily Int'l. Meal Throughput (3 Meals/Day)		
1010		270		
Buildings On Site				
17				
Average Site Fuel Composition/Month (Liters)				
80,000				
Generator	Size (kVA)		Date Installed	
Marapco P450E3	450		2009	
Marapco P450E3	450		2009	
Perkins PT635	660		Pre-2008	
Perkins PT635	660		Pre-2008	
Vehicle Type	Year	Manufacture	Model	Quantity
Quad Cab Armored	2008	Toyota	Hilux	2

GEC: 41S MS 54550 63717

### **3.14. NPTC**

Facility is still under construction at this time. The ANPTC is projected to house 300 Afghan students by October 2010, and additional 700 Afghan students by Mar 2011 and an additional 1,000 Afghan students by October 2011. In addition, the ANPTC will provide a collection point for 500 Afghan ANP recruits starting in Dec 2010 and will include housing for 400 instructors/staff increasing to 500 instructors/staff by June 2011.

Project: 800 international meals daily initially; 1050 Afghan meals daily initially

GEC: 42S VC 8218 8235

## APPENDIX A

Each Waste Water Treatment Plant (WWTP) is similar to a Model PP-30-ESC prefabricated carbon steel packaged waste water treatment plant, available from Pollution Control Systems, Inc.

Each WWTP is capable of treating 30,000 GPD at 76.5 pounds per day of BOD5 wastewater down to less than 30 mg/l BOD. Following are general specifications

- Equalization Chamber Volume: 9963 gallons
- Sludge Holding Chamber Volume: 6930 gallons
- Aeration Chamber Volume: 30,030 gallons
- Clarifier Chamber Volume: 5550 gallons
- Chlorine Contact Chamber Volume: 841 gallons
- Overall Length/Width/Height: 80' / 12'-0" / 11'-0"

The Contractor shall be responsible for the efficient operation of the WWTP as the facility is intended to operate, as well as the daily/weekly maintenance, repair, replacement and parts. Elements of the WWTP that need to be properly managed are: pipes, Equalization Chamber, Aeration Chamber, Clarifier Chamber, Sludge Recirculation System, Scum Recirculation System, Air Diffusion System, and Blower/Motor Units (~5HP). Contractor shall be responsible to supply all O&M: (1) proprietary “cocktail” ingredients including chemicals, microbes, bacteria etc; and (2) spare parts and other miscellaneous appurtenances – to ensure continuous operation and maintenance for the duration of this requirement.

The following are the locations in which Waste Water Treatment Facilities (or Plants) have been installed. Each WWTP will be required to support each WPC

- Kunduz RTC
- Mazar e Sharif RTC
- Kandahar RTC
- Herat RTC
- Jalalabad RTC:
- Gardez RTC
- CTC Zimmerman Kabul

## PERFORMANCE GUARANTEES

- A. Waste water effluent shall meet or exceed the industry *30-30 discharge standard*, e.g., no greater than 30 mg BOD and no greater than 30 parts per million (ppm) suspended solids.
- B. New Waste Water Treatment Plant (WWTP) shall reduce the daily volume of raw sewage, now pumped-out from storage septic tanks and removed off-site by waste disposal trucks, by a minimum of ninety (90) percent at each RTC and the CTC.

- C. New WWTP shall reduce the quantity of suspended solids in the raw sewage influent by ninety (90) percent or greater, thereby significantly reducing the volume of sludge to be dried, stored, treated and disposed of off-site.
- D. New WWTP shall operate continuously, twenty-four hours a day, seven days a week, and remain in operational reliability ninety (90) percent of any given 30-day period; WWTP shall shutdown no more than ten (10) percent of any given 30-day period to accommodate emergency shutdowns and planned maintenance outages.

## **ACCEPTANCE CRITERIA**

Contractor shall successfully demonstrate the operation of the new WWTP for a period of 7-days, 24-hours per day, without interruption or shutdown of operation, and must continuously meet or exceed the terms and conditions of the *Performance Guarantees*, noted above in Section 5. At any time during the seven day demonstration, the U.S. Government ICOR may order up to seven test samples of the WWTP effluent. Using the service of an independent test laboratory, Contractor shall extract the samples and test them for conformance with the *Performance Guarantees*; test results must meet or exceed the *Performance Guarantees* and the WWTP must operate uninterrupted for seven days before the COR will accept the WWTP.

## APPENDIX B

The following is an illustrative list of items that currently are being provided as Morale, Welfare, and Recreation (MWR) items.

- MWR Facility
  - Media Room (TV, DVD for movies)
  - Game Room (TV and computers for video games)
  - Weight Room (electronic, stand-alone, cable machines, free-weights, TV with player for exercise videos)
  - Internet Café (computers with internet capability)
  - Library (books, magazines)
- Media Room (Materials need to be updated and refreshed and disposed (recycle). No bootleg copies of any videos or software. Room needs to be maintained and cleaned.)
  - Televisions
  - Satellite (Armed Forces Network)
  - DVD Players
  - DVD Library
  - Furniture (Couches, Recliners, Etc.)
- Game Room
  - Pool Tables
  - Dart board with darts
  - Foosball Tables
  - Air Hockey
  - Stereos & CD Players
  - DVD Video Games
  - Cards, Board games
- Fitness Room (with video and CD player)
  - Free Weights
  - Machine Weights
  - Dumbbells
  - Weight Plates/Racks & Bars
  - Misc. Items (i.e. Bands, benches, balls aerobics, videos for exercise.)
  - High Density Rubber Matting
  - Aerobic Exercise Equipment
- Internet Café
  - Desktop Computers
  - Laptop Computers
  - Wireless Internet
  - Printers

- Library (Ensure that materials are updated – old materials recycled or disposed on a regular basis)
  - Books–Hardcopy And CD
  - Magazines