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CONTINUATION TO SF-1449
REQUEST FOR QUOTATIONS (RFQ)
NUMBER SUP300-16-Q-0009

SECTION 1 - THE SCHEDULE

SCHEDULE OF SUPPLIES/SERVICES / PRICES (Block 20 / Block 23)
DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

1.0 PROJECT DESCRIPTION

The US Embassy in Kyiv has a requirement to perform installation of a new 88 kVA standby rated diesel engine generator and associated automatic transfer switch (ATS). The new generator is to provide emergency backup power for the Deputy Chief of Mission Residence (DCMR) building located at 54, Sichovykh Striltsiv (former Artema) Street in Kyiv.

There is currently no back up power for this compound, but it is desired that all DCMR building loads be placed under automatic generator power when utility power is lost. The new generator shall be a diesel generator set with a standby rating of 88 kVA or higher, weatherproof and sound limiting housing enclosure, 380Y/220 nominal voltage, 3 phase, 50 hertz, complete with automatic transfer switch, and is to be interconnected to the DCMR building's electrical distribution system.

Included in this effort is the Contractor Furnished and Contractor Installed (CFCI) new 1000 gallons or larger double-walled main fuel tank as well as power and control wiring, properly sized load wires with conduits or cable trays, and other miscellaneous works identified below. Further, this effort includes the restoration of all affected parts of the facility to acceptable condition.

2.0 SCOPE

The contractor shall provide equipment, labor, materials, and installation drawing plans necessary to install a complete new operational generator power system including ATS. This includes the installation of generator, automatic transfer switch, main fuel tank, feeder circuits, and modifications to the existing building electrical distribution system, connection to the existing electrical distribution system, control circuit, equipment foundation, and fuel lines. The contractor must also provide testing and coordination for a safe and fully operational generator power system. The generator will be furnished by the US Embassy, Kyiv, Ukraine.

3.0 PROJECT REQUIREMENTS

3.1 General Requirements: The requirements in this Scope of Work (SoW) serve as direction to the Contractor in the development, execution and delivery of a completely operational and automatic standby generator system. The Contractor shall review this Scope of Work and be familiar with the project requirements. Questions and needed clarifications shall be submitted to the Contracting Officer (CO) for answers and

resolution. A thorough knowledge of the project is required to achieve a substantive quality finished product. Any exceptions to the SoW must be clearly stated in the Contractor's proposal as exceptions.

- 3.2 Contractor Furnished-Contractor Installed Material: The contractor shall furnish automatic transfer switch, main fuel tank 1000 gallons and all other equipment and materials required under this SoW.
- 3.3 Changes to the Scope of Work: Any changes to this Scope of Work shall have the written approval of the Contracting Officer or his representative, and all desired changes to this Scope shall be directed to the same.

4.0 TECHNICAL REQUIREMENTS

- 4.1 Diesel Generator Set: Contractor shall install the Government furnished standby duty diesel generator set with associated controls to provide a fully automatic system to support the DCMR Building's total connected load. The new generator set shall be installed on the west side of the building between existing vehicular access wall and existing fence. Contractor shall provide the required clearance area for generator service (1,200mm around the genset), coordinate it with local codes and the Embassy Facility Manager approval. The contractor shall be thoroughly familiar with the generator set manufacturer's installation requirements.
- 4.2 Automatic Transfer Switch (ATS): Contractor shall install a contractor furnished automatic transfer switch that will connect the DCMR Building loads to either the City power if available and of acceptable quality, or to the generator set when adequate quality utility power is not available. Provide the required control wiring between the ATS and the generator set for automatic starting and stopping of the generator set. The contractor shall be thoroughly familiar with the ATS manufacturer's installation requirements. The ATS shall be of a make with service and parts readily available in Kyiv. The ATS technical requirements shall be as stated in Attachment 1.
- 4.3 Feeders in Conduit or Cable Tray: Contractor shall provide a power cable line 4x50mm²+25mm²(Gr) (3#1/0 & #1/0 N & #3 G AWG) from the generator set to ATS near existing DCMR Main Distribution Panel (MDP). The contractor shall verify that stated wire sizes meet the US National Electric Code and all local codes. Wiring shall be copper, insulated with moisture and heat resistant thermoplastic rated for 75 degrees C or higher operation. The distance of run shall be verified by the contractor. The wiring shall all be protected with 2''-sized (per US National Electrical Code) galvanized conduit or cable tray. Conduits shall be run through existing vehicular access and through mechanical room to DCMR stair case existing Main Service Disconnect (MSD). Electrical one-line diagram is shown in the Attachment 2.
- 4.4 Auxiliary Equipment/Circuits: Contractor shall make proper electrical connections as needed to supply power to the battery charger, fuel pumps, generator strip heater,

engine jacket water heater, lube oil heater, and other components requiring power.

- 4.5 **Electrical System Grounding:** Contractor shall provide 2 driven copper clad ground rods (19mm diameter) near the generator location with bare copper wire 95mm² (#3/0AWG) bonded to the generator set chassis. The grounding bus of the three-pole automatic transfer switch (ATS) shall be bonded to the existing equipment grounding system to be identified by contractor in the field. Neutral and ground shall not be connected at the generator. The contractor shall ensure that at the completion of this work, that there is one and only one neutral-ground bond for the incoming service. Gen set multi-residence generator grounding detail is shown in the Attachment 2.
- 4.6 **Generator Fuel Supply:** Contractor shall provide and install the necessary fuel supply and return lines in accordance with the requirement of the engine manufacturer. All fuel lines shall be suitable for diesel fuel and sized for the engine capacity or as recommended by the engine manufacturer. The generator shall have a day fuel tank within the generator enclosure as well as main fuel tank 1000 gallons, and all other required equipment and materials. All fuel needed for testing will be provided by the US Embassy.
- 4.7 **Equipment Concrete Foundation and Slab On Grade:** Provide generator set concrete and steel reinforced foundation in accordance with the recommendation of the generator set manufacturer. Provide steel reinforced concrete foundation and slab on grade to accommodate the total weight of the equipment and weatherproof enclosure. The generator and slab shall be placed to allow a minimum 3 foot walk space between the generator and the DCMR Building exterior wall, and to allow manufacturer recommended clearances on all sides of the generator.
- 4.8 **Generator Air Flow:** Ventilation and exhaust shall be oriented and placed by the contractor to provide recommended air flow volume and flow patterns to properly cool the generator in all running scenarios, and to avoid damage to surrounding structures and vegetation.
- 4.9 **Lansdscaping and Paving:** The contractor shall be responsible for any trenching, refill, paving, or painting needed to restore the site to similar condition after the work is finished.

5.0 OTHER MISCELLANEOUS REQUIREMENTS

- 5.1 **Electric Power Availability:** The DCMR is an operational facility, therefore, the contractor shall ensure that electric power is available at all times except on scheduled outages acceptable to the contracting officer's representative (COR). During the implementation of this SoW, the contractor shall diligently schedule the work to minimize downtime, and if a power outage is required, the contractor shall submit the request for a power outage no less than two calendar days in advance. The US Government can deny or defer a requested outage if they see the need.

- 5.2 Contractor's Inspection of Work: Contractor shall diligently inspect the work to ensure that the equipment is installed in accordance with the manufacturer's instructions, and all wiring and conduit systems are installed in accordance with the U.S. National Electrical Code, and the local electrical code.
- 5.3 Operation Sequence: The new generator and ATS shall be set up to provide generator power automatically when utility power is lost or is outside of acceptable parameters, and to return to utility power after utility power is restored to acceptable parameters. The load shall be automatically placed on generator power when any one phase is outside the parameters provided in the Attachment 1.
- 5.4 Contractor Contact: A responsible contractor contact/project manager shall be designated for the duration of the project. That contractor shall provide the Embassy contact with a local mobile phone number.

Position/Function

Name

Project Manager _____

6.0 TESTING & COORDINATION

- 6.1 Preliminary Testing: Contractor shall coordinate and advise the COR of schedule of final testing to arrange for Government witnesses. All preliminary testing of the generator set including the automatic transfer switch shall be accomplished in accordance with the manufacturer's testing requirements, and shall be conducted when loss of power during the transfers will have minimum effect on critical building loads. The contractor shall report, in writing, the result of the testing for:
 - (a) Engine-generator Safety and Alarms: The Contractor shall perform testing to verify that all engine-generator alarms and shutdown devices work as designed.
 - (b) Engine generator load testing: The Contractor shall perform all testing required to verify the proper operation of the complete generator power system (in a simulated loss of utility power) for a minimum of four hours run time on generator.
- 6.2 Testing Witnessing: The above test shall be repeated twice consecutively without any abnormalities as a minimum to ensure the systems will function satisfactorily as designed. The Government shall witness this testing and provide acceptance of the results. The Contractor shall submit the detailed written result of the operational testing, and shall certify the overall result, pass or fail. With Contracting Officer's Technical Representative (COR) approval, the contractor shall correct any problem discovered during the above tests. Re-testing of the system shall be coordinated with the COR until a passing (satisfactory) result is obtained.

- 6.3 Demolition and Removal: All removed materials and equipment shall be removed and disposed of by the contractor in a proper manner.
- 6.4 Training: The contractor shall provide not less than four hours training to all interested Embassy personnel in operation, maintenance, and troubleshooting of the new generator set and automatic transfer switch.

7.0 EMBASSY INSPECTION AND ACCEPTANCE

Upon successful testing and demonstration of the completed project, the contractor shall submit written operation testing results, and copies of completed manufacturer's recommended testing checklists. Embassy Contracting Officer or his representative shall then conduct the final inspection and acceptance of the project and prepare the project acceptance documentation.

8.0 WARRANTY

All contractor supplied equipment and all work performed by the contractor shall have a one-year warranty from date of Government's acceptance of the overall project, not from the date that the generator is first operated. Contractor shall furnish the name, address and telephone number of guarantor or his representative to notify in the event of a failure in the standby power system during the warranty period. Contractor shall also provide a written list of manufacturer's warranties associated with the material/equipment installed; furnish the name, address and telephone number of the guarantor's representative of the equipment being furnished. Contractor or his representative shall coordinate with the material/equipment manufacturer, upon request by the Embassy or his representative, shall honor the warranty during the warranty period, and shall provide the services under this warranty as necessary to repair the equipment specified in this contract. Labor and material incurred during the repair or replacement of parts/equipment under the warranty period shall be at contractor's expense and at no cost to the U.S. Government. It must be stressed that the warranty is the full responsibility of the contractor, and the contractor must respond to provide warranty repairs within 24 hours of reported problems. If the contractor chooses, he may pursue reimbursement under an equipment manufacturer warranty, but that shall not be a reason to delay or defer his warranty service.

9.0 CONTRACTOR SERVICES

The contractor shall provide all installation drawings, materials, labor, project inspection, coordination and testing and other incidental work for a complete operational generator power system. The installation drawings shall be prepared by the contractor, and submitted to the Contracting Officer Representative (COR) for review and approval. Contractor shall carry out the work in accordance with the COR approved installation drawings. No work may start without approved installation drawings.

10.0 DRAWING FORMAT

All installation drawings shall be in hard metric. All drawings, specifications, if any and correspondence shall be in English. All drawings shall be the same size, approximately 0.60m x 0.90m. All drawings shall be in AutoCAD file Data Disks and in PDF. Upon completion of the project, the Contractor shall submit two sets of as-built installation drawings to the Contracting Officer for Embassy.

11.0 STEPS

11.1 Site Survey: Perform a site survey and determine site conditions, existing equipment layout, and location of electrical services and panels. Determine location and orientation of the new generator set with emphasis on proper exhaust, ventilation, and air flow to allow proper operation per manufacturer requirements.

11.2 Preparation of Installation Drawings: Prepare installation drawings, specifications, and Bill of Materials in accordance with this scope of work and generator set specification and from the information found during the site survey. Installation drawings shall also incorporate the requirements of the equipment manufacturer's installation instructions. All field wiring shall be in accordance with the U.S. National Electrical Code, and the local electrical Code, and installation requirements of the generator and ATS manufacturers.

11.3 Installation: Upon COR notification of installation drawings approval and notice to proceed on installation, the contractor shall commence procurement of materials and mobilization to implement the project. Provide all materials, equipment, trenching and backfill, and labor for a complete operational generator power system, including all accessories, incidentals, and miscellaneous work such as the modification of the power distribution system to phase-in the generator set, required testing in accordance with the requirement of this scope of work, and any civil works needed to accomplish the project successfully.

12.0 ADMINISTRATIVE REQUIREMENTS

Meetings: The Contractor shall attend a minimum of three meetings with the Embassy representatives. For planning purposes, these meetings shall be site survey, installation progress review, and project acceptance testing meeting. Schedule dates for the meeting shall be determined by the COR and all concerned.

13.0 INSTALLATION REQUIREMENTS

13.1 General: All materials to be installed shall be all new. The Contractor shall carry out the installation in accordance with the contractor prepared, COR approved installation drawings. The contractor shall manage, administer, supervise and inspect the installation. The proper management of all work shall be the sole

responsibility of the contractor. Coordination shall be continuous during the installation phase with the on-site US Government representative.

- 13.2** Safety: Safety is the highest priority on this and all US Embassy projects. The contractor shall direct all of those under his charge to work safely. The POSHO or APOSHO will review the contractor's site health and safety plan, coordinate with the contractor for implementing the plan, and inspect the construction site to verify that contractor's safety and health plan is being fully implemented. If the POSHO observes violations of the contractor's safety and health plan, he must inform the contracting officer who can stop work until appropriate control measures are in place.
- 13.3** Installation Submission Requirements: Prior to commencement of installation, the contractor shall provide the Contracting Officer the following for his/her review and approval to ensure conformance with the contract requirements:
- (a) Detailed contractor Organization description including list of subcontractors, if any and description of roles. Personal information on all individuals involved in the project shall be submitted to the Embassy Regional Security Office (RSO) for site clearances.
 - (b) Detailed installation schedule describing each key installation activity. The contractor shall develop all activities to minimize power interruptions affecting DCMR Building operations.
- 13.4** Contractor Personnel: The contractor shall furnish sufficient personnel with the technical knowledge and experience necessary to complete the work. The contractor shall inspect the job site for progress and ensure work is accomplished in accordance with this scope of work.
- 13.5** Documentation: The contractor shall obtain, maintain, and pay for all required insurance, licenses, permits and certificates, if required to perform the work prior to commencement and for the duration of the work.
- 13.6** Schedule: The contractor shall carefully execute the work in a manner acceptable to the Contracting Officer, and avoid interference or accidental damage to the government equipment or existing property. All scheduling shall be coordinated with the Contracting Officer or his/her representative. Onsite electrical installation work at the DCMR Building is required to be completed in less than 30 calendar days from start to finish. Onsite civil work may be done in advance of the electrical work. If the contractor is unable to comply with these dates, he must state this clearly in his cost submittal and must denote an alternate schedule that he can meet.
- 13.7** Work Organization and Restoration: The contractor must recognize that this is an important representational property for the US Government and shall keep the work site clean and organized. The contractor shall clean up the site daily before departure from the site and shall dispose of all debris from the work areas. The contractor shall backfill all trenching, and shall provide safety barriers around all

open trenching.

- 13.8** Final Interconnection: The contractor shall coordinate with the COR to make final cable/wiring connections to the existing power distribution system including its modification.
- 13.9** Site Access: Contractor will have the use of the project site in its entirety within security guidelines, coordinating access with Embassy representatives. The contractor will receive the right of entry and compound access to the project site after the Notice to Proceed of installation. Once the site work begins, the contractor shall be responsible for compliance with the Embassy security rules and regulations.
- 13.10** Coordination: Contractor shall coordinate with the Embassy representatives and secure approval for site area authorization within the contract limits such as for mobilization, operation of contractor's equipment, and storage. At substantial completion of the project, all mobilization support equipment and accessories shall be removed from the site. Before the project is closed out, and in accordance with the approved installation schedule, the site shall be cleared of all installation debris and other materials, and restored to original pre-installation condition.
- 13.11** Construction Power: During installation, the contractor shall provide temporary power from DCMR power sources for his use as needed. The contractor shall ensure that he does not overload any circuits that he uses for temporary power. The contractor shall not be charged for temporary power taken after the DCMR meter. This requirement shall be coordinated with the Embassy representatives in advance to determine the power source connections. The contractor shall remove the temporary power connections after completion of the project. All temporary connections shall be properly protected electrically and safe for area personnel.
- 13.12** Existing Facilities/Buildings: The contractor shall exercise care not to damage existing facilities and equipment during installation. Existing facilities and existing equipment which are damaged, accidental or not, shall be repaired or restored to original condition at no cost to the U.S. Government.

14.0 PREPARATION OF INSTALLATION DRAWINGS: SUBMISSION REQUIREMENTS

- 14.1** Submittal: Prior to equipment procurement and installation, the contractor shall submit to COR, two (2) sets of installation drawings, specifications of materials/equipment to be procured, including catalog data/cut sheets of equipment and materials, and his installation schedules for COR review and approval. The specifications or catalog data/cut sheets of equipment must include the ATS, main fuel tank, batteries, battery charger, conduits, electrical cables, etc.
- 14.2** Government Review: The US Government shall review the contractor furnished

submittal documents above for conformance with the contract requirements within 10 calendar days of receipt. Review comments will be provided to the contractor, in writing.

- 14.3** Incorporation of Changes: Contractor shall respond to the comments in writing within 10 calendar days of receipt and incorporate comments into the final installation drawings. Comments not accepted by the contractor shall be brought to the COR in writing immediately for resolution. Decisions by the COR with respect to incorporation of comments deemed to be within the scope of work of this project will be final. Review comments recognized by the COR requiring actions outside this scope of work requires contract modification and will not be required until the CO issues a Notice to Proceed. Any comments if within the scope of work, as judged by the CO, shall be incorporated into the final installation drawings at no additional cost to the Government.
- 14.4** Work Quality: Any work rejected by the CO as incomplete, erroneous, uncoordinated, or not meeting the scope of work requirements, shall be corrected and resubmitted within 10 calendar days of notification.
- 14.5** Drawing Maintenance: The contractor shall furnish final as-built installation drawings to the U.S. Government at the conclusion of the project.

15.0 PROJECT SCHEDULE

The installation work is desired to commence no later than May 20, 2016. An alternate commencement date shall be coordinated with the CO as needed by the US Government. The on-site electrical installation work shall be completed within 30 calendar days of start. The civil work may be done in advance of the electrical at any time after the approval of the installation drawings. The contractor shall not deliver any equipment or materials to the site prior to the agreed start date.

16.0 DELIVERABLE DOCUMENTS

- (a) Two (2) sets of Installation Drawings (100% complete) for Government review sent in three day or less delivery method.
- (b) Two (2) sets of Installation Drawings (FINAL document) sent in three day or less delivery method for Government review after all review comments are incorporated and installation drawings issues are resolved.
- (c) After completion of the installation, two (2) sets of as-built drawings shall be provided for Government record.
- (d) Minimum two sets of maintenance, operation, and troubleshooting manuals and manufacturers

warranties clearly showing serial numbers for the generator set and automatic transfer switch shall be provided.

17.0 SECURITY

The work to be performed under this contract requires that the contractor, its employees and sub-contractors submit corporate, financial and personnel information for review by the Embassy. Contractor shall submit this information including service vehicle requirements within 24 hours of the notice to proceed. Security clearances must be completed on all personnel prior to being granted access to the DCMR and commencement of work. The contractor must submit a list of personnel with ID type and numbers as well as the vehicle plate and model to the Embassy contact person within a 24 hours of notice to proceed. Security clearances must be completed on all personnel prior to being granted access to the DCMR.

18.0 PERSONAL INJURY, PROPERTY LOSS OR DAMAGE (LIABILITY)

The Contractor hereby assumes absolute responsibility and liability for any and all personal injuries or death and/or property damage or losses suffered due to negligence of the Contractor's personnel in the performance of the services under this contract.

19.0 INSURANCE

The Contractor is required by FAR 52.228-5, "Insurance - Work on a Government Installation" to provide whatever insurance is legally necessary. The Contractor shall at its own expense provide and maintain during the entire performance period the following insurance amounts, covering general liability (includes premises/operations, collapse hazard, products, completed operations, contractual, independent contractors, broad form property damage, personal injury):

(1) BODILY INJURY, ON OR OFF THE SITE, IN U.S. DOLLARS	
Per Occurrence	The Contractor shall comply with Ukrainian law
Cumulative	The Contractor shall comply with Ukrainian law
(2) PROPERTY DAMAGE, ON OR OFF THE SITE, IN U.S. DOLLARS	
Cumulative	USD 45,000.00

The foregoing types and amounts of insurance are the minimums required. The Contractor shall obtain any other types of insurance required by local law or that are ordinarily or customarily obtained in the location of the work. The limit of such insurance shall be as provided by law or sufficient to meet normal and customary claims.

The Contractor agrees that the Government shall not be responsible for personal injuries or for damages to any property of the Contractor, its officers, agents, servants, and employees, or any other person, arising from and incident to the Contractor's performance of this contract. The Contractor shall hold harmless and indemnify the Government from any and all claims arising

therefrom, except in the instance of gross negligence on the part of the Government.

The Contractor shall obtain adequate insurance for damage to, or theft of, materials and equipment in insurance coverage for loose transit to the site or in storage on or off the site.

The general liability policy required of the Contractor shall name "the United States of America, acting by and through the Department of State", as an additional insured with respect to operations performed under this contract.

20.0 PERMITS

At no cost to the Government, the Contractor shall obtain all permits, licenses, and appointments required for the prosecution of work. The Contractor shall obtain these permits, licenses, and appointments in compliance with applicable host country laws. The Contractor shall provide evidence of possession or status of application for such permits, licenses, and appointments to the Contracting Officer with its proposal.

21.0 ITEM PRICING

The offeror/quoter should provide a fixed cost price to meet this scope of work. The prices below shall include all direct and indirect costs, insurance (see FAR 52.228-4 and 52.228-5), overhead, and profit.

Value Added Tax (VAT) is not included in the CLIN rates. Instead, it will be priced as a separate Line Item in the contract and on Invoices. Local law dictates the portion of the contract price that is subject to VAT; this percentage is multiplied only against that portion. It is reflected for each performance period. The portions of the solicitation subject to VAT are:

#	Name	Name of Manufacturer and Model	Quantity, pcs	Price per unit, VAT excluded	Amount, VAT excluded
1	Automatic Transfer Switch (ATS)		1		
2	Fuel tank 1000 gallons		1		
3	Other materials and equipment according to SoW	x	x	x	
4	All installation works, civil works, training for personnel, landscaping and paving works needed to accomplish the project successfully according to SoW	x	x	x	
TOTAL, VAT excluded:					
TOTAL, VAT included:					

The Government will not consider any claim for any additional compensation unless it has been authorized by the Government in writing in advance. The Government shall not be responsible for any work performed that is not specifically provided for under this contract or authorized by the Government in writing in advance.

Payment will be performed in the local currency. In case the price is submitted in another than local currency, the payment will be provided in the local currency anyway, based on the official NBU currency exchange rate on the date of final invoicing.

According to U.S. Federal Acquisition Regulations (FAR), advance payments are prohibited. Pursuant to the Prompt Payment Act of the FAR, the U.S. Government must make the payment within 30 calendar days after receipt of the goods and services and the valid original invoice(s). The offeror/quoter should confirm in the offer that these payment terms are acceptable.

22.0 QUALITY ASSURANCE AND SURVEILLANCE PLAN (QASP)

This plan provides an effective method to promote satisfactory contractor performance. The QASP provides a method for the Contracting Officer's Representative (COR) to monitor Contractor performance, advise the Contractor of unsatisfactory performance, and notify the Contracting Officer of continued unsatisfactory performance. The Contractor, not the Government, is responsible for management and quality control to meet the terms of the contract. The role of the Government is to monitor quality to ensure that contract standards are achieved.

Performance Objective	Scope of Work Para	Performance Threshold
<u>Services</u> Performs all services to install a complete new operational generator power system set forth in the scope of work.	1. thru 20.	All required services are performed and no more than one (1) customer complaint is received per month.

ATTACHMENT 1
AUTOMATIC TRANSFER SWITCH TECHNICAL REQUIREMENTS

1. AUTOMATIC TRANSFER SWITCH (ATS)

1.1 GENERAL

The automatic transfer switch shall be industrial (NOT residential) grade and furnished so as to maintain system compatibility and local service responsibility for the complete emergency power system. It shall be listed by Underwriter's Laboratory, Standard 1008, with circuit breaker protection afforded by the generator breaker. Representative production samples of the transfer switch, which have been demonstrated through tests, shall withstand 10,000 mechanical operation cycles (minimum) without failure. One operation cycle is the electrically operated transfer from normal to emergency and back to normal. The manufacturer shall furnish complete schematic and wiring diagrams for the particular automatic transfer switch and a typical wiring diagram for the entire system showing all components, relays and part numbers. This ATS shall be an integral part of the generator set and be secured to the weather-proof enclosure. All wiring and connections to integrate the ATS into the generator output shall be made by the vendor before acceptance by the Government.

1.2 ATS RATINGS & PERFORMANCE

The automatic transfer switch (ATS) shall be a minimum 4-pole design (3-pole + neutral), rated for full load, continuous operation. The ATS rating shall be ambient temperatures of -15 Degrees Celsius to +50 Degrees Celsius. Main power switch contact shall be rated to operate at 400/230 volts minimum unless otherwise specified herein. The transfer switch shall have a minimum withstand and closing rating of 42,000 amperes. The RMS symmetrical fault current ratings shall be the rating listed in the UL listing or component recognition procedures for the transfer switch.

1.3 ATS CONSTRUCTION

1.3.1 The transfer switch shall be open transition type, positively electrically and mechanically interlocked to prevent simultaneous closing and mechanically held in both normal and emergency positions. Independent break before make action shall be used as protection to prevent dangerous source to source connections. The transfer switch shall be approved for manual operation. The electrical operating means shall be approved for manual operation. The electrical operating means shall be by electric solenoid. Every portion of the contactor is to be positively mechanically connected. No clutch or friction drive mechanism is allowed, and parts are to be kept to a minimum. This transfer switch shall not contain integral overcurrent devices in the main power circuit, including molded case circuit breakers or fuses.

1.3.2 The transfer switch electrical actuator shall have an independent disconnect means to disable the electrical operation during manual switching. Maximum electrical transfer time in either direction shall be 160 milliseconds, exclusive of time delays. Main switch contacts shall be high pressure silver alloy contacts to resist burning and pitting for long life operation.

1.3.3 There shall be one Single Pole Double Throw, 10 ampere, 250 volt auxiliary contact on both normal and emergency sides, operated by the transfer switch. Full rated neutral bar with lugs for normal, emergency and load conductors shall be provided inside the cabinet.

1.4 CONTROL EQUIPMENT

1.4.1 All control equipment shall be mounted on the inside of the cabinet door in a metal lockable enclosure with transparent safety shield to protect all solid state circuit boards. This will allow for ease of service access when main cabinet lockable door is open, but prevent access by unauthorized personnel. Control boards shall have installed cover plates to avoid shock hazard while making control adjustments. The solid state voltage sensors and time delay modules shall be plug-in circuit boards with silver or gold contacts for ease of service.

1.4.2 A solid state under-voltage sensor shall monitor each phase of the normal source and provide adjustable ranges for field adjustments for specific applications needs. Pick-up and drop-out settings shall be adjustable from a minimum of 70% to a maximum of 95% of nominal voltage. The utility input voltage shall be stepped down to 24VAC for safety and reliability.

1.4.3 Signal the engine-generator set to start in the event of a power interruption. A set of contacts shall close to start the engine and open for engine shutdown. An adjustable, solid state time delay start (1 to 180 seconds) shall delay this signal to avoid nuisance start-ups on momentary voltage dips or power outages.

1.4.4 Transfer the load to the engine-generator set after it reaches proper voltage (80%) and frequency (80%). A solid state time delay (30 seconds) shall delay this transfer to allow the engine-generator to warm-up before application of load. There shall be a switch to bypass this warm-up timer when immediate transfer is required.

1.4.5 Retransfer the load to the line after normal power restoration. A return to utility timer (5-10 minutes) shall delay this transfer to avoid short term normal power restoration.

1.4.6 The operating power for transfer and retransfer shall be obtained from the source to which the load is being transferred. Controls shall provide an automatic retransfer of the load from emergency to normal if the emergency source fails with the normal source available.

1.4.7 Signal the engine-generator to stop after the load re-transfers to normal. An adjustable, solid state engine cool-down timer (3-10 minutes) shall permit the engine to run unloaded to cool-down before shutdown.

1.4.8 Provide an engine minimum run timer (10 minutes) to ensure an adequate engine run period.

1.4.9 Provide a solid state plant exercise clock to set the day and time of generator set exercise period. Clock shall have a seven days, 24 hour programmable clock powered from the load side of the transfer switch. A 150 hour internal battery shall be supplied to maintain the circuit board settings when the load side of the transfer switch is de-energized. Include a switch to select if the load will transfer to the engine-generator set during the exercise period.

1.4.10 The transfer switch shall have a time delay neutral feature to provide a time delay (5 seconds) during the transfer in either direction during which time the load is isolated from both power sources. This allows residual voltage components of motors or other conductive loads (such as transformers) to decay before completing the switching cycle. A switch will be provided to bypass this feature when immediate transfer is required.

1.4.11 Front mounted controls shall include a selector switch to provide for a NORMAL TEST mode with full use of time delays, FAST TEST mode which bypasses all time delays to allow for

testing the entire system in less than one minute, or AUTOMATIC mode to set the system for normal operation

1.4.12 Provide colored indicator lamps to be energized when the transfer switch position is in either UTILITY (white) or EMERGENCY (red). A third lamp shall be provided to indicate STANDBY OPERATING (amber). These lights shall be energized from utility or the engine-generator set.

1.4.13 Provide manual operating handle to allow for manual transfer. This handle shall be mounted inside the lockable enclosure so accessible only by authorized personnel.

1.4.14 Provide a safety disconnect switch to prevent load transfer and automatic engine start while performing maintenance. This switch will also be used for manual transfer switch operation.

1.4.15 Provide LED status lights to give a visual readout of the operating sequence. This shall include: utility on, engine warm up, engine warm up bypass, standby voltage "ready", standby frequency "ready", standby on, transfer to standby, return to utility, engine cool-down, engine minimum run and fast test mode.

1.5 MISCELLANEOUS ATS EQUIPMENT

The transfer switch mechanism and controls shall be mounted in a NEMA 4X enclosure for outdoor, weatherproof, corrosion-proof, dustproof installation.

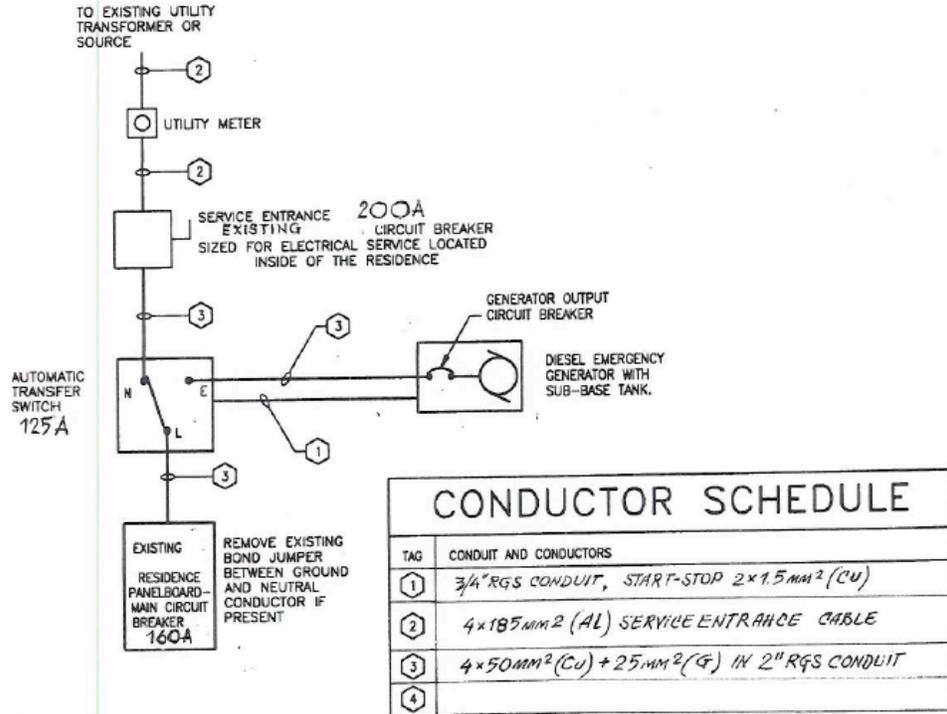
1.6 OWNERS MANUALS

Two (2) hard copy sets of owner's manuals specific to the ATS and products supplied shall be located inside the unit and accompany the equipment. General operating instruction, preventive maintenance, wiring diagrams, schematics and parts exploded views specific to this model shall be included. A PDF version of the owner's manuals shall also be provided on a compact disc and shipped with ATS.

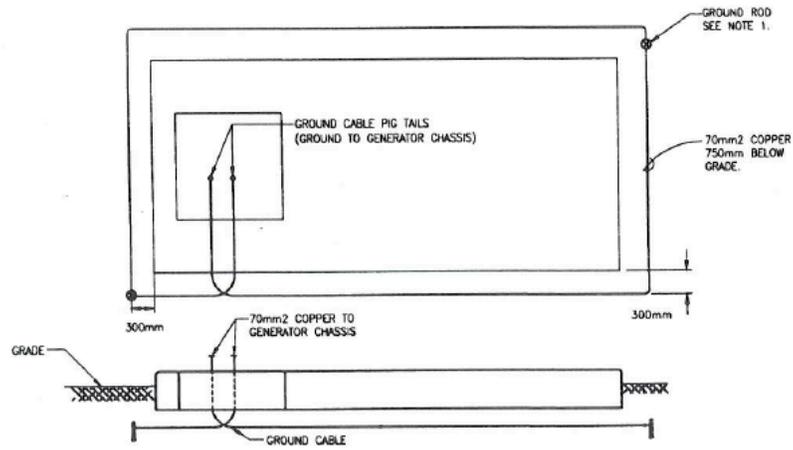
1.7 WARRANTY

The offeror shall provide a one-year warranty on parts, which starts from the date the equipment is commissioned on-site. This requirement shall not modify or change the standard contract warranty agreement.

ATTACHMENT 2 PROPOSED ELECTRICAL ONE-LINE DIAGRAM



① **ELECTRICAL ONE-LINE DIAGRAM**
SCALE: NO SCALE



NOTES

- GROUND ROD - 19mm X 3050mm COPPER CLAD STEEL GROUND ROD.

① **LARGE MULTI-RESIDENCE GENERATOR GROUNDING DETAIL**
SCALE: NTS

SECTION 2 - CONTRACT CLAUSES

FAR 52.212-4 CONTRACT TERMS AND CONDITIONS – COMMERCIAL ITEMS (MAY 2015), is incorporated by reference (see SF-1449, Block 27A)

52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS—COMMERCIAL ITEMS (FEB 2016)

(a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses, which are incorporated in this contract by reference, to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

- (1) [52.209-10](#), Prohibition on Contracting with Inverted Domestic Corporations (Nov 2015)
- (2) [52.233-3](#), Protest After Award (AUG 1996) ([31 U.S.C. 3553](#)).
- (3) [52.233-4](#), Applicable Law for Breach of Contract Claim (OCT 2004)(Public Laws 108-77 and 108-78 ([19 U.S.C. 3805 note](#))).

(b) The Contractor shall comply with the FAR clauses in this paragraph (b) that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

- ___ (1) [52.203-6](#), Restrictions on Subcontractor Sales to the Government (Sept 2006), with Alternate I (Oct 1995) ([41 U.S.C. 4704](#) and [10 U.S.C. 2402](#)).
- ___ (2) [52.203-13](#), Contractor Code of Business Ethics and Conduct (Oct 2015) ([41 U.S.C. 3509](#))).
- ___ (3) [52.203-15](#), Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (June 2010) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)
- ___ (4) [52.204-10](#), Reporting Executive Compensation and First-Tier Subcontract Awards (Oct 2015) (Pub. L. 109-282) ([31 U.S.C. 6101 note](#)).
- ___ (5) [Reserved].
- ___ (6) [52.204-14](#), Service Contract Reporting Requirements (Jan 2014) (Pub. L. 111-117, section 743 of Div. C).
- ___ (7) [52.204-15](#), Service Contract Reporting Requirements for Indefinite-Delivery Contracts (Jan 2014) (Pub. L. 111-117, section 743 of Div. C).
- ___ (8) [52.209-6](#), Protecting the Government’s Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment. (Oct 2015) ([31 U.S.C. 6101 note](#)).
- ___ (9) [52.209-9](#), Updates of Publicly Available Information Regarding Responsibility Matters (Jul 2013) ([41 U.S.C. 2313](#)).
- ___ (10) [Reserved].
- ___ (11)(i) [52.219-3](#), Notice of HUBZone Set-Aside or Sole-Source Award (Nov 2011) ([15 U.S.C. 657a](#)).
- ___ (ii) Alternate I (Nov 2011) of [52.219-3](#).

- __ (12)(i) [52.219-4](#), Notice of Price Evaluation Preference for HUBZone Small Business Concerns (OCT 2014) (if the offeror elects to waive the preference, it shall so indicate in its offer) ([15 U.S.C. 657a](#)).
- __ (ii) Alternate I (JAN 2011) of [52.219-4](#).
- __ (13) [Reserved]
- __ (14)(i) [52.219-6](#), Notice of Total Small Business Set-Aside (Nov 2011) ([15 U.S.C. 644](#)).
- __ (ii) Alternate I (Nov 2011).
- __ (iii) Alternate II (Nov 2011).
- __ (15)(i) [52.219-7](#), Notice of Partial Small Business Set-Aside (June 2003) ([15 U.S.C. 644](#)).
- __ (ii) Alternate I (Oct 1995) of [52.219-7](#).
- __ (iii) Alternate II (Mar 2004) of [52.219-7](#).
- __ (16) [52.219-8](#), Utilization of Small Business Concerns (Oct 2014) ([15 U.S.C. 637\(d\)\(2\)](#)) and (3)).
- __ (17)(i) [52.219-9](#), Small Business Subcontracting Plan (Oct 2015) ([15 U.S.C. 637\(d\)\(4\)](#)).
- __ (ii) Alternate I (Oct 2001) of [52.219-9](#).
- __ (iii) Alternate II (Oct 2001) of [52.219-9](#).
- __ (iv) Alternate III (Oct 2015) of [52.219-9](#).
- __ (18) [52.219-13](#), Notice of Set-Aside of Orders (Nov 2011) ([15 U.S.C. 644\(r\)](#)).
- __ (19) [52.219-14](#), Limitations on Subcontracting (Nov 2011) ([15 U.S.C. 637\(a\)\(14\)](#)).
- __ (20) [52.219-16](#), Liquidated Damages—Subcon-tracting Plan (Jan 1999) ([15 U.S.C. 637\(d\)\(4\)\(F\)\(i\)](#)).
- __ (21) [52.219-27](#), Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (Nov 2011) ([15 U.S.C. 657 f](#)).
- __ (22) [52.219-28](#), Post Award Small Business Program Rerepresentation (Jul 2013) ([15 U.S.C. 632\(a\)\(2\)](#)).
- __ (23) [52.219-29](#), Notice of Set-Aside for, or Sole Source Award to, Economically Disadvantaged Women-Owned Small Business Concerns (Dec 2015) ([15 U.S.C. 637\(m\)](#)).
- __ (24) [52.219-30](#), Notice of Set-Aside for, or Sole Source Award to, Women-Owned Small Business Concerns Eligible Under the Women-Owned Small Business Program (Dec 2015) ([15 U.S.C. 637\(m\)](#)).
- X (25) [52.222-3](#), Convict Labor (June 2003) (E.O. 11755).
- __ (26) [52.222-19](#), Child Labor—Cooperation with Authorities and Remedies (Feb 2016) (E.O. 13126).
- __ (27) [52.222-21](#), Prohibition of Segregated Facilities (Apr 2015).
- __ (28) [52.222-26](#), Equal Opportunity (Apr 2015) (E.O. 11246).
- __ (29) [52.222-35](#), Equal Opportunity for Veterans (Oct 2015)([38 U.S.C. 4212](#)).
- __ (30) [52.222-36](#), Equal Opportunity for Workers with Disabilities (Jul 2014) ([29 U.S.C. 793](#)).
- __ (31) [52.222-37](#), Employment Reports on Veterans (FEB 2016) (38 U.S.C. 4212).

__ (32) [52.222-40](#), Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496).

X (33)(i) [52.222-50](#), Combating Trafficking in Persons (Mar 2015) ([22 U.S.C. chapter 78](#) and E.O. 13627).

__ (ii) Alternate I (Mar 2015) of [52.222-50](#) ([22 U.S.C. chapter 78](#) and E.O. 13627).

__ (34) [52.222-54](#), Employment Eligibility Verification (OCT 2015). (Executive Order 12989). (Not applicable to the acquisition of commercially available off-the-shelf items or certain other types of commercial items as prescribed in [22.1803](#).)

__ (35)(i) [52.223-9](#), Estimate of Percentage of Recovered Material Content for EPA–Designated Items (May 2008) ([42 U.S.C. 6962\(c\)\(3\)\(A\)\(ii\)](#)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

__ (ii) Alternate I (May 2008) of [52.223-9](#) ([42 U.S.C. 6962\(i\)\(2\)\(C\)](#)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

__ (36)(i) [52.223-13](#), Acquisition of EPEAT®-Registered Imaging Equipment (JUN 2014) (E.O.s 13423 and 13514).

__ (ii) Alternate I (Oct 2015) of [52.223-13](#).

__ (37)(i) [52.223-14](#), Acquisition of EPEAT®-Registered Televisions (JUN 2014) (E.O.s 13423 and 13514).

__ (ii) Alternate I (Jun 2014) of [52.223-14](#).

__ (38) [52.223-15](#), Energy Efficiency in Energy-Consuming Products (DEC 2007) ([42 U.S.C. 8259b](#)).

__ (39)(i) [52.223-16](#), Acquisition of EPEAT®-Registered Personal Computer Products (OCT 2015) (E.O.s 13423 and 13514).

__ (ii) Alternate I (Jun 2014) of [52.223-16](#).

X (40) [52.223-18](#), Encouraging Contractor Policies to Ban Text Messaging While Driving (AUG 2011) (E.O. 13513).

__ (41) [52.225-1](#), Buy American—Supplies (May 2014) ([41 U.S.C. chapter 83](#)).

__ (42)(i) [52.225-3](#), Buy American—Free Trade Agreements—Israeli Trade Act (May 2014) ([41 U.S.C. chapter 83](#), [19 U.S.C. 3301](#) note, [19 U.S.C. 2112](#) note, [19 U.S.C. 3805](#) note, [19 U.S.C. 4001](#) note, Pub. L. 103-182, 108-77, 108-78, 108-286, 108-302, 109-53, 109-169, 109-283, 110-138, 112-41, 112-42, and 112-43).

__ (ii) Alternate I (May 2014) of [52.225-3](#).

__ (iii) Alternate II (May 2014) of [52.225-3](#).

__ (iv) Alternate III (May 2014) of [52.225-3](#).

__ (43) [52.225-5](#), Trade Agreements (FEB 2016) ([19 U.S.C. 2501](#), et seq., [19 U.S.C. 3301](#) note).

__ (44) [52.225-13](#), Restrictions on Certain Foreign Purchases (June 2008) (E.O.’s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).

___ (45) [52.225-26](#), Contractors Performing Private Security Functions Outside the United States (Jul 2013) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; [10 U.S.C. 2302 Note](#)).

___ (46) [52.226-4](#), Notice of Disaster or Emergency Area Set-Aside (Nov 2007) ([42 U.S.C. 5150](#)).

___ (47) [52.226-5](#), Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) ([42 U.S.C. 5150](#)).

X (48) [52.232-29](#), Terms for Financing of Purchases of Commercial Items (Feb 2002) ([41 U.S.C. 4505](#), [10 U.S.C. 2307\(f\)](#)).

___ (49) [52.232-30](#), Installment Payments for Commercial Items (Oct 1995) ([41 U.S.C. 4505](#), [10 U.S.C. 2307\(f\)](#)).

___ (50) [52.232-33](#), Payment by Electronic Funds Transfer—System for Award Management (Jul 2013) ([31 U.S.C. 3332](#)).

X (51) [52.232-34](#), Payment by Electronic Funds Transfer—Other than System for Award Management (Jul 2013) ([31 U.S.C. 3332](#)).

___ (52) [52.232-36](#), Payment by Third Party (May 2014) ([31 U.S.C. 3332](#)).

___ (53) [52.239-1](#), Privacy or Security Safeguards (Aug 1996) ([5 U.S.C. 552a](#)).

___ (54)(i) [52.247-64](#), Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) ([46 U.S.C. Appx. 1241\(b\)](#) and [10 U.S.C. 2631](#)).

___ (ii) Alternate I (Apr 2003) of [52.247-64](#).

(c) The Contractor shall comply with the FAR clauses in this paragraph (c), applicable to commercial services, that the Contracting Officer has indicated as being incorporated in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items:

___ (1) [52.222-17](#), Nondisplacement of Qualified Workers (May 2014)(E.O. 13495).

___ (2) [52.222-41](#), Service Contract Labor Standards (May 2014) ([41 U.S.C. chapter 67](#)).

___ (3) [52.222-42](#), Statement of Equivalent Rates for Federal Hires (May 2014) ([29 U.S.C. 206](#) and [41 U.S.C. chapter 67](#)).

___ (4) [52.222-43](#), Fair Labor Standards Act and Service Contract Labor Standards-Price Adjustment (Multiple Year and Option Contracts) (May 2014) ([29 U.S.C. 206](#) and [41 U.S.C. chapter 67](#)).

___ (5) [52.222-44](#), Fair Labor Standards Act and Service Contract Labor Standards—Price Adjustment (May 2014) ([29 U.S.C. 206](#) and [41 U.S.C. chapter 67](#)).

___ (6) [52.222-51](#), Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment—Requirements (May 2014) ([41 U.S.C. chapter 67](#)).

___ (7) [52.222-53](#), Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services—Requirements (May 2014) ([41 U.S.C. chapter 67](#)).

___ (8) [52.222-55](#), Minimum Wages Under Executive Order 13658 (Dec 2015) (E.O. 13658).

___ (9) [52.226-6](#), Promoting Excess Food Donation to Nonprofit Organizations (May 2014) ([42 U.S.C. 1792](#)).

___ (10) [52.237-11](#), Accepting and Dispensing of \$1 Coin (Sept 2008) ([31 U.S.C. 5112\(p\)\(1\)](#)).

(d) Comptroller General Examination of Record. The Contractor shall comply with the provisions of this paragraph (d) if this contract was awarded using other than sealed bid, is in excess of the simplified acquisition threshold, and does not contain the clause at [52.215-2](#), Audit and Records—Negotiation.

(1) The Comptroller General of the United States, or an authorized representative of the Comptroller General, shall have access to and right to examine any of the Contractor's directly pertinent records involving transactions related to this contract.

(2) The Contractor shall make available at its offices at all reasonable times the records, materials, and other evidence for examination, audit, or reproduction, until 3 years after final payment under this contract or for any shorter period specified in FAR [Subpart 4.7](#), Contractor Records Retention, of the other clauses of this contract. If this contract is completely or partially terminated, the records relating to the work terminated shall be made available for 3 years after any resulting final termination settlement. Records relating to appeals under the disputes clause or to litigation or the settlement of claims arising under or relating to this contract shall be made available until such appeals, litigation, or claims are finally resolved.

(3) As used in this clause, records include books, documents, accounting procedures and practices, and other data, regardless of type and regardless of form. This does not require the Contractor to create or maintain any record that the Contractor does not maintain in the ordinary course of business or pursuant to a provision of law.

(e)(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), (c), and (d) of this clause, the Contractor is not required to flow down any FAR clause, other than those in this paragraph (e)(1) in a subcontract for commercial items. Unless otherwise indicated below, the extent of the flow down shall be as required by the clause—

(i) [52.203-13](#), Contractor Code of Business Ethics and Conduct (Oct 2015) ([41 U.S.C. 3509](#)).

(ii) [52.219-8](#), Utilization of Small Business Concerns (Oct 2014) ([15 U.S.C. 637\(d\)\(2\)](#) and (3)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$700,000 (\$1.5 million for construction of any public facility), the subcontractor must include [52.219-8](#) in lower tier subcontracts that offer subcontracting opportunities.

(iii) [52.222-17](#), Nondisplacement of Qualified Workers (May 2014) (E.O. 13495). Flow down required in accordance with paragraph (l) of FAR clause [52.222-17](#).

(iv) [52.222-21](#), Prohibition of Segregated Facilities (Apr 2015)

(v) [52.222-26](#), Equal Opportunity (Apr 2015) (E.O. 11246).

(vi) [52.222-35](#), Equal Opportunity for Veterans (Oct 2015) ([38 U.S.C. 4212](#)).

- (vii) [52.222-36](#), Equal Opportunity for Workers with Disabilities (Jul 2014) ([29 U.S.C. 793](#)).
 - (viii) [52.222-37](#), Employment Reports on Veterans (Feb 2016) ([38 U.S.C. 4212](#))
 - (ix) [52.222-40](#), Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause [52.222-40](#).
 - (x) [52.222-41](#), Service Contract Labor Standards (May 2014) ([41 U.S.C. chapter 67](#)).
 - (xi)
 - __ (A) [52.222-50](#), Combating Trafficking in Persons (Mar 2015) ([22 U.S.C. chapter 78](#) and E.O 13627).
 - __ (B) Alternate I (Mar 2015) of [52.222-50](#) ([22 U.S.C. chapter 78 and E.O 13627](#)).
 - (xii) [52.222-51](#), Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment-Requirements (May 2014) ([41 U.S.C. chapter 67](#)).
 - (xiii) [52.222-53](#), Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services-Requirements (May 2014) ([41 U.S.C. chapter 67](#)).
 - (xiv) [52.222-54](#), Employment Eligibility Verification (OCT 2015) (E.O. 12989).
 - (xv) [52.222-55](#), Minimum Wages Under Executive Order 13658 (Dec 2015) (E.O. 13658).
 - (xvi) [52.225-26](#), Contractors Performing Private Security Functions Outside the United States (Jul 2013) (Section 862, as amended, of the National Defense Authorization Act for Fiscal Year 2008; [10 U.S.C. 2302 Note](#)).
 - (xvii) [52.226-6](#), Promoting Excess Food Donation to Nonprofit Organizations (May 2014) ([42 U.S.C. 1792](#)). Flow down required in accordance with paragraph (e) of FAR clause [52.226-6](#).
 - (xviii) [52.247-64](#), Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) ([46 U.S.C. Appx. 1241\(b\)](#) and [10 U.S.C. 2631](#)). Flow down required in accordance with paragraph (d) of FAR clause [52.247-64](#).
- (2) While not required, the Contractor may include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of clause)

Alternate I (Feb 2000). As prescribed in [12.301\(b\)\(4\)\(i\)](#), delete paragraph (d) from the basic clause, redesignate paragraph (e) as paragraph (d), and revise the reference to “paragraphs (a), (b), (c), or (d) of this clause” in the redesignated paragraph (d) to read “paragraphs (a), (b), and (c) of this clause.”

Alternate II (Oct 2015). As prescribed in [12.301\(b\)\(4\)\(ii\)](#), substitute the following paragraphs (d)(1) and (e)(1) for paragraphs (d)(1) and (e)(1) of the basic clause as follows:

(d)(1) The Comptroller General of the United States, an appropriate Inspector General appointed under section 3 or 8G of the Inspector General Act of 1978 ([5 U.S.C. App.](#)), or an authorized representative of either of the foregoing officials shall have access to and right to—

(i) Examine any of the Contractor's or any subcontractors' records that pertain to, and involve transactions relating to, this contract; and

(ii) Interview any officer or employee regarding such transactions.

(e)(1) Notwithstanding the requirements of the clauses in paragraphs (a), (b), and (c), of this clause, the Contractor is not required to flow down any FAR clause in a subcontract for commercial items, other than—

(i) Paragraph (d) of this clause. This paragraph flows down to all subcontracts, except the authority of the Inspector General under paragraph (d)(1)(ii) does not flow down; and

(ii) Those clauses listed in this paragraph (e)(1). Unless otherwise indicated below, the extent of the flow down shall be as required by the clause—

(A) [52.203-13](#), Contractor Code of Business Ethics and Conduct (Oct 2015) ([41 U.S.C. 3509](#)).

(B) [52.203-15](#), Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009 (Jun 2010) (Section 1553 of Pub. L. 111-5).

(C) [52.219-8](#), Utilization of Small Business Concerns (Oct 2014) ([15 U.S.C. 637\(d\)\(2\) and \(3\)](#)), in all subcontracts that offer further subcontracting opportunities. If the subcontract (except subcontracts to small business concerns) exceeds \$700,000 (\$1.5 million for construction of any public facility), the subcontractor must include [52.219-8](#) in lower tier subcontracts that offer subcontracting opportunities.

(D) [52.222-21](#), Prohibition of Segregated Facilities (Apr 2015).

(E) [52.222-26](#), Equal Opportunity (Apr 2015) (E.O. 11246).

(F) [52.222-35](#), Equal Opportunity for Veterans (Oct 2015) ([38 U.S.C. 4212](#)).

(G) [52.222-36](#), Equal Opportunity for Workers with Disabilities (Jul 2014) ([29 U.S.C. 793](#)).

(H) [52.222-40](#), Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496). Flow down required in accordance with paragraph (f) of FAR clause [52.222-40](#).

(I) [52.222-41](#), Service Contract Labor Standards (May 2014) ([41 U.S.C. chapter 67](#)).

(J) ___(1) [52.222-50](#), Combating Trafficking in Persons (Mar 2015) ([22 U.S.C. chapter 78](#) and E.O 13627).

___(2) Alternate I (Mar 2015) of [52.222-50](#) ([22 U.S.C. chapter 78 and E.O 13627](#)).

(K) [52.222-51](#), Exemption from Application of the Service Contract Labor Standards to Contracts for Maintenance, Calibration, or Repair of Certain Equipment—Requirements (May 2014) ([41 U.S.C. chapter 67](#)).

(L) [52.222-53](#), Exemption from Application of the Service Contract Labor Standards to Contracts for Certain Services—Requirements (May 2014) ([41 U.S.C. chapter 67](#)).

(M) [52.222-54](#), Employment Eligibility Verification (Oct 2015) (Executive Order 12989).

(N) [52.222-55](#), Minimum Wages Under Executive Order 13658 (Dec 2015) (E.O. 13658).

(O) [52.226-6](#), Promoting Excess Food Donation to Nonprofit Organizations. (May 2014) ([42 U.S.C. 1792](#)). Flow down required in accordance with paragraph (e) of FAR clause [52.226-6](#).

(P) [52.247-64](#), Preference for Privately Owned U.S.-Flag Commercial Vessels (Feb 2006) ([46 U.S.C. Appx. 1241\(b\)](#) and [10 U.S.C. 2631](#)). Flow down required in accordance with paragraph (d) of FAR clause [52.247-64](#).

ADDENDUM TO CONTRACT CLAUSES FAR AND DOSAR CLAUSES
NOT PRESCRIBED IN PART 12

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

<http://www.acquisition.gov/far/> or <http://farsite.hill.af.mil/vffara.htm>

These addresses are subject to change. If the FAR is not available at the locations indicated above, use of an internet "search engine" (for example, Google, Yahoo, Excite) is suggested to obtain the latest location of the most current FAR clauses.

The following Federal Acquisition Regulation clauses are incorporated by reference:

<u>CLAUSE</u>	<u>TITLE AND DATE</u>
52.204-9	PERSONAL IDENTITY VERIFICATION OF CONTRACTOR PERSONNEL (JAN 2011)
52.204-12	DATA UNIVERSAL NUMBERING SYSTEM NUMBER MAINTENANCE (DEC 2012)
52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE (JULY 2013)
52.225-14	INCONSISTENCY BETWEEN ENGLISH VERSION AND TRANSLATION OF CONTRACT (FEB 2000)
52.228-4	WORKER'S COMPENSATION AND WAR-HAZARD INSURANCE OVERSEAS (APR 1984)
52.228-5	INSURANCE - WORK ON A GOVERNMENT INSTALLATION (JAN 1997)
52.229-6	FOREIGN FIXED PRICE CONTRACTS (FEB 2013)
52.232-39	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS (JUN 2013)

The following FAR clause(s) is/are provided in full text:

52.204-99 SYSTEM FOR AWARD MANAGEMENT REGISTRATION (AUGUST 2012) (DEVIATION)

(a) Definitions. As used in this clause- "Central Contractor Registration (CCR) database" means the retired primary Government repository for Contractor information required for the conduct of business with the Government.

"Commercial and Government Entity (CAGE) code" means-

(1) A code assigned by the Defense Logistics Agency (DLA) Logistics Information Service to identify a commercial or Government entity; or

(2) A code assigned by a member of the North Atlantic Treaty Organization that DLA records and maintains in the CAGE master file. This type of code is known as an "NCAGE code."

"Data Universal Numbering System (DUNS) number" means the 9-digit number assigned by Dun and Bradstreet, Inc. (D&B) to identify unique business entities.

"Data Universal Numbering System+4 (DUNS+4) number" means the DUNS number assigned by D&B plus a 4-character suffix that may be assigned by a business concern. (D&B has no affiliation with this 4-character suffix.) This 4-character suffix may be assigned at the discretion of the business concern to establish additional **SAM** records for identifying alternative Electronic Funds Transfer (EFT) accounts (see the FAR at Subpart 32.11) for the same concern.

"Registered in the **SAM** database" means that-

(1) The Contractor has entered all mandatory information, including the DUNS number or the DUNS+4 number, into the **SAM** database;

(2) The Contractor's CAGE code is in the **SAM** database; and

(3) The Government has validated all mandatory data fields, to include validation of the Taxpayer Identification Number (TIN) with the Internal Revenue Service (IRS), and has marked the record "Active". The Contractor will be required to provide consent for TIN Attachment, Page 1 of 4 validation to the Government as a part of the **SAM** registration process.

"System for Award Management (SAM)" means the primary Government repository for prospective federal awardee information and the centralized Government system for certain contracting, grants, and other assistance related processes. It includes-

(1) Data collected from prospective federal awardees required for the conduct of business with the Government;

(2) Prospective contractor submitted annual representations and certifications in accordance with FAR Subpart 4.12; and

(3) The list of all parties suspended, proposed for debarment, debarred, declared ineligible, or excluded or disqualified under the nonprocurement common rule by agencies, Government corporations, or by the Government Accountability Office.

(b) (1) The Contractor shall be registered in the **SAM** database prior to submitting an invoice and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.

(2) The **SAM** registration shall be for the same name and address identified on the contract, with its associated CAGE code and DUNS or DUNS+4.

(3) If indicated by the Government during performance, registration in an alternate system may be required in lieu of **SAM**.

(c) If the Contractor does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one.

(1) A contractor may obtain a DUNS number-

(i) Via the internet at <http://fedgov.dnb.com/webform> or if the contractor does not have internet access, it may call Dun and Bradstreet at 1-866-705-5711 if located within the United States; or

(ii) If located outside the United States, by contacting the local Dun and Bradstreet office. The contractor should indicate that it is a contractor for a U.S. Government contract when contacting the local Dun and Bradstreet office.

(2) The Contractor should be prepared to provide the following information:

(i) Company legal business name.

(ii) Trade style, doing business, or other name by which your entity is commonly recognized.

(iii) Company physical street address, city, state and Zip Code.

(iv) Company mailing address, city, state and Zip Code (if separate from physical).

(v) Company telephone number.

(vi) Date the company was started.

(vii) Number of employees at your location.

(viii) Chief executive officer/key manager.

(ix) Line of business (industry).

(x) Company Headquarters name and address (reporting relationship within your entity).

(d) Reserved.

(e) Processing time for registration in SAM, which normally takes five business days, should be taken into consideration when registering. Contractors who are not already registered should consider applying for registration at least two weeks prior to invoicing.

(f) The Contractor is responsible for the accuracy and completeness of the data within the **SAM** database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the **SAM** database after the initial registration, the Contractor is required to review and update on an annual basis from the date of initial registration or subsequent updates its information in the **SAM** database to ensure it is current, accurate and complete. Updating information in the **SAM** does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(g) (1)(i) If a Contractor has legally changed its business name, "doing business as" name, or division name (whichever is shown on the contract), or has transferred the assets used in performing the contract, but has not completed the necessary requirements regarding novation and change-of-name agreements in Subpart 42.12, the Contractor shall provide the responsible Contracting Officer sufficient documentation to support the legally changed name with a minimum of one business day's written notification of its intention to-

(A) Change the name in the **SAM** database;

(B) Comply with the requirements of subpart 42.12 of the FAR; and

(C) Agree in writing to the timeline and procedures specified by the responsible Contracting Officer.

(ii) If the Contractor fails to comply with the requirements of paragraph (g) (1) (i) of this clause, or fails to perform the agreement at paragraph (g) (1) (i) (C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the **SAM** information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the "Suspension of Payment" paragraph of the electronic funds transfer (EFT) clause of this contract.

(2) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the SAM record to reflect an assignee for the purpose of assignment of claims (see FAR Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the SAM database. Information provided to the Contractor's SAM record that indicates payments, including those made by EFT, to an ultimate recipient other than that Contractor will be considered to be incorrect information within the meaning of the "Suspension of payment" paragraph of the EFT clause of this contract.

(h) Contractors may obtain information on registration and annual confirmation requirements via the SAM accessed through <http://www.acquisition.gov> or by calling 866-606-8220, or 334-206-7828 for international calls.

(End of Clause)

The following DOSAR clause(s) is/are provided in full text:

652.232-70 PAYMENT SCHEDULE AND INVOICE SUBMISSION (FIXED-PRICE) (AUG 1999)

(a) General. The Government shall pay the Contractor as full compensation for all work required, performed, and accepted under this contract the firm fixed-price stated in this contract.

(b) Invoice Submission. The Contractor shall submit invoices in an original and 1 copy to the office identified in Block 18b of the SF-1449. To constitute a proper invoice, the invoice shall include all the items required by FAR 32.905(e).

Original Invoices should be sent to:

<i>Financial Management Office (FMO)</i>
<i>US Embassy, Kyiv, Ukraine</i>
<i>4 Igor Sikorsky str.</i>

The Contractor shall show Value Added Tax (VAT) as a separate item on invoices submitted for payment.

(c) Contractor Remittance Address. The Government will make payment to the Contractor's address stated on the cover page of this contract, unless a separate remittance address is shown below:

652.242-70 CONTRACTING OFFICER'S REPRESENTATIVE (COR) (AUG 1999)

(a) The Contracting Officer may designate in writing one or more Government employees, by name or position title, to take action for the Contracting Officer under this contract. Each designee shall be identified as a Contracting Officer's Representative (COR). Such designation(s) shall specify the scope and limitations of the authority so delegated; provided, that the designee shall not change the terms or conditions of the contract, unless the COR is a warranted Contracting Officer and this authority is delegated in the designation.

(b) The COR for this contract is Facility Maintenance Officer

652.242-73 AUTHORIZATION AND PERFORMANCE (AUG 1999)

(a) The Contractor warrants the following:

(1) That is has obtained authorization to operate and do business in the country or countries in which this contract will be performed;

(2) That is has obtained all necessary licenses and permits required to perform this contract; and,

(3) That it shall comply fully with all laws, decrees, labor standards, and regulations of said country or countries during the performance of this contract.

(b) If the party actually performing the work will be a subcontractor or joint venture partner, then such subcontractor or joint venture partner agrees to the requirements of paragraph (a) of this clause.

652.229-70 EXCISE TAX EXEMPTION STATEMENT FOR CONTRACTORS WITHIN THE UNITED STATES (JUL 1988)

This is to certify that the item(s) covered by this contract is/are for export solely for the use of the U.S. Foreign Service Post identified in the contract schedule.

The Contractor shall use a photocopy of this contract as evidence of intent to export. Final proof of exportation may be obtained from the agent handling the shipment. Such proof shall be accepted in lieu of payment of excise tax.

SECTION 3 - SOLICITATION PROVISIONS

FAR 52.212-1 INSTRUCTIONS TO OFFERORS -- COMMERCIAL ITEMS (OCT 2015), is incorporated by reference (see SF-1449, Block 27A).

A. Summary of instructions: Each offer must consist of the following:

1. A completed solicitation, in which the SF-1449 cover page (blocks 12, 17, 19-24, and 30 as appropriate), and Section 1 and 5 have been filled out.

2. Information demonstrating the offeror's ability to perform, including:

(a) Name of a Project Manager, who understands written and spoken English;

(b) Evidence that the offeror/quoter operates an established business with a permanent address and telephone listing;

(c) Evidence that the offeror/quoter can provide the necessary personnel, equipment, and financial resources needed to perform the work;

(d) The offeror shall address its plan to obtain all licenses and permits required by local law (see DOSAR 652.242-73 in Section 2). If offeror already possesses the locally required licenses and permits, a copy shall be provided.

(e) List of clients over the past 2 years, demonstrating prior experience with relevant past performance information and references (provide dates of contracts, places of performance, value of contracts, contact names, telephone and fax numbers and email addresses). If the offeror has not performed comparable services in Ukraine then the offeror shall provide its international experience. Offerors are advised that the past performance information requested above may be discussed with the client's contact person. In addition, the client's contact person may be asked to comment on the offeror's:

- * Quality of services provided under the contract;

- * Compliance with contract terms and conditions;

- * Effectiveness of management;

- * Willingness to cooperate with and assist the customer in routine matters, and when confronted by unexpected difficulties; and

- * Business integrity / business conduct.

The Government will use past performance information primarily to assess an offeror's capability to meet the solicitation performance requirements, including the relevance and successful performance of the offeror's work experience. The Government may also use this data to evaluate the credibility of the offeror's proposal. In addition, the Contracting Officer may use past performance information in making a determination of responsibility.

2. The offeror's strategic plan for services to install a complete new operational generator power system set forth in the scope of work to include but not limited to:

- (a) A work plan taking into account all work elements in Section 1, Performance Work Statement.
- (b) Identify types and quantities of equipment, supplies and materials required for performance of services under this contract. Identify if the offeror already possesses the listed items and their condition for suitability and if not already possessed or inadequate for use how and when the items will be obtained;
- (c) Specifications of the proposed equipment and materials in accordance with the SoW;
- (d) Detailed information regarding warranty as required in chapter 8.0 Section 1;
- (e) Detailed project schedule taking into account the requirements of chapters 13.6 and 15.0 Section 1;
- (f) Plan of ensuring quality of services including but not limited to contract administration and oversight; and
- (g) Copy of the Certificate of Insurance(s), as required in chapter 19.0, Section 1, or a statement that the Contractor will get the required insurance, and the name of the insurance provider to be used.

ADDENDUM TO 52.212-1

NONE

ADDENDUM TO SOLICITATION PROVISIONS FAR AND DOSAR PROVISIONS NOT
PRESCRIBED IN PART 12

52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): <http://www.acquisition.gov/far/> or <http://farsite.hill.af.mil/vffara.htm>.

These addresses are subject to change. If the FAR is not available at the locations indicated above, use of an internet "search engine" (for example, Google, Yahoo, Excite) is suggested to obtain the latest location of the most current FAR provisions.

The following Federal Acquisition Regulation solicitation provisions are incorporated by reference:

<u>PROVISION</u>	<u>TITLE AND DATE</u>
52.204-7	SYSTEM FOR AWARD MANAGEMENT (JULY 2013)
52.204-16	COMMERCIAL AND GOVERNMENT ENTITY CODE REPORTING (NOV 2014)
52.214-34	SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE (APR 1991)

The following DOSAR provision(s) is/are provided in full text:

652.206-70 COMPETITION ADVOCATE/OMBUDSMAN (AUG 1999) (DEVIATION)

- (a) The Department of State's Competition Advocate is responsible for assisting industry in removing restrictive requirements from Department of State solicitations and removing barriers to full and open competition and use of commercial items. If such a solicitation is considered competitively restrictive or does not appear properly conducive to competition and commercial practices, potential offerors are encouraged to first contact the contracting office for the respective solicitation. If concerns remain unresolved, contact the Department of State Competition Advocate on (703) 516-1696, by fax at (703) 875-6155, or write to:

Competition Advocate
U.S. Department of State
A/OPE
SA-15, Room 1060
Washington, DC 20522-1510

- (b) The Department of State's Acquisition Ombudsman has been appointed to hear concerns from potential offerors and contractors during the pre-award and post-award phases of this acquisition. The role of the ombudsman is not to diminish the authority of the Contracting

Officer, the Technical Evaluation Panel or Source Evaluation Board, or the selection official. The purpose of the ombudsman is to facilitate the communication of concerns, issues, disagreements, and recommendations of interested parties to the appropriate Government personnel, and work to resolve them. When requested and appropriate, the ombudsman will maintain strict confidentiality as to the source of the concern. The ombudsman does not participate in the evaluation of proposals, the source selection process, or the adjudication of formal contract disputes. Interested parties are invited to contact the contracting activity ombudsman. For a U.S. Embassy or overseas post, refer to the numbers below for the Department Acquisition Ombudsman. Concerns, issues, disagreements, and recommendations which cannot be resolved at a contracting activity level may be referred to the Department of State Acquisition Ombudsman at (703) 516-1696, by fax at (703) 875-6155, or write to:

Acquisition Ombudsman
U.S. Department of State
A/OPE
SA-15, Room 1060
Washington, DC 20522-1510

52.215-5 FACSIMILE PROPOSALS (OCT 1997) - [RESERVED]

- (a) Definition. "Facsimile Proposal," as used in this provision, means a proposal, revision or modification of a proposal, or withdrawal of a proposal that is transmitted to and received by the Government via facsimile machine.
- (b) Offerors may submit facsimile proposals as response to this solicitation. Facsimile proposals are subject to the same rules as paper proposals.
- (c) The telephone number of receiving facsimile equipment is: _____
- (d) If any portion of a facsimile proposal received by the Contracting Officer is unreadable to the degree that conformance to the essential requirements of the solicitation cannot be ascertained from the document-
 - (1) The Contracting Officer immediately shall notify the offeror and permit the offeror to resubmit the proposal;
 - (2) The method and time for resubmission shall be prescribed by the Contracting Office after consultation with the offeror; and
 - (3) The resubmission shall be considered as if it were received at the date and time of the original unreadable submission for the purpose of determining timeliness, provided the offeror complies with the time and format requirements for resubmission prescribed by the Contracting Officer.

- (e) The Government reserves the right to make award solely on the facsimile proposal. However, if requested to so by the Contracting Officer, the apparently successful offeror promptly shall submit the complete original signed proposal.

52.237-1 SITE VISIT (APR 1984)

The site visit will be held on April 20, 2016 at 14:00 (local time) at 54 Sichovyh Striltsiv St., Kyiv. Prospective quoters should contact Alla Biguniak at KyivGSO@state.gov or +38-044-521-5000 for additional information or to arrange entry to the building

SECTION 4 - EVALUATION FACTORS

Award will be made to the lowest priced, acceptable, responsible quoter, which can meet the equipment availability, delivery and shipping requirements herein.

(a) **COMPLIANCE REVIEW.** The Government will perform an initial review of proposals/quotations received to determine compliance with the terms of the solicitation. Quotes shall include a completed solicitation. The Government may reject as unacceptable proposals/quotations that do not conform to the solicitation.

(b) **TECHNICAL ACCEPTABILITY.** Technical acceptability will include a review of past performance and experience as defined in Section 3, along with any technical information provided by the offeror with its proposal/quotation. Offerors/quoters must be technically qualified and financially responsible to perform the work described in this solicitation.

(c) **PRICE EVALUATION.** The lowest price will be determined by multiplying the offered prices times the estimated quantities in Prices - Continuation of SF-1449, Block 23 or applicable page of this Solicitation, and arriving at a grand total, including all line items. The Government reserves the right to reject proposals that are unreasonably low or high in price.

(d) **RESPONSIBILITY DETERMINATION.** The Government will determine contractor responsibility by analyzing whether the apparent successful offeror complies with the requirements of FAR 9.1, including:

- Equipment availability and delivery schedule;
- Adequate financial resources or the ability to obtain them;
- Ability to comply with the required performance period, taking into consideration all existing commercial and governmental business commitments;
- Satisfactory record of integrity and business ethics;
- Necessary organization, experience, and skills or the ability to obtain them;
- Necessary equipment and facilities or the ability to obtain them; and
- Be otherwise qualified and eligible to receive an award under applicable laws and regulations.

ADDENDUM TO EVALUATION FACTORS
FAR AND DOSAR PROVISION(S) NOT PRESCRIBED IN PART 12

The following FAR provision(s) is/are provided in full text:

52.225-17 EVALUATION OF FOREIGN CURRENCY OFFERS (FEB 2000)

If the Government receives offers in more than one currency, the Government will evaluate offers by converting the foreign currency to United States currency using the exchange rate used by the Embassy in effect as follows:

- (a) For acquisitions conducted using sealed bidding procedures, on the date of bid opening.
- (b) For acquisitions conducted using negotiation procedures—
 - (1) On the date specified for receipt of offers, if award is based on initial offers;
otherwise
 - (2) On the date specified for receipt of proposal revisions.

SECTION 5 - REPRESENTATIONS AND CERTIFICATIONS

52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS—COMMERCIAL ITEMS (FEB 2016)

The Offeror shall complete only paragraph (b) of this provision if the Offeror has completed the annual representations and certification electronically via the System for Award Management (SAM) website accessed through <http://www.acquisition.gov>. If the Offeror has not completed the annual representations and certifications electronically, the Offeror shall complete only paragraphs (c) through (q) of this provision.

(a) Definitions. As used in this provision—

“Economically disadvantaged women-owned small business (EDWOSB) concern” means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States and who are economically disadvantaged in accordance with 13 CFR part 127. It automatically qualifies as a women-owned small business eligible under the WOSB Program.

“Forced or indentured child labor” means all work or service—

(1) Exacted from any person under the age of 18 under the menace of any penalty for its nonperformance and for which the worker does not offer himself voluntarily; or

(2) Performed by any person under the age of 18 pursuant to a contract the enforcement of which can be accomplished by process or penalties.

“Highest-level owner” means the entity that owns or controls an immediate owner of the offeror, or that owns or controls one or more entities that control an immediate owner of the offeror. No entity owns or exercises control of the highest level owner.

“Immediate owner” means an entity, other than the offeror, that has direct control of the offeror. Indicators of control include, but are not limited to, one or more of the following: ownership or interlocking management, identity of interests among family members, shared facilities and equipment, and the common use of employees.

“Inverted domestic corporation”, means a foreign incorporated entity that meets the definition of an inverted domestic corporation under [6 U.S.C. 395\(b\)](#), applied in accordance with the rules and definitions of [6 U.S.C. 395\(c\)](#).

“Manufactured end product” means any end product in product and service codes (PSCs) 1000-9999, except—

- (1) PSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;
- (3) PSG 88, Live Animals;
- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;

- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

“Place of manufacture” means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

“Restricted business operations” means business operations in Sudan that include power production activities, mineral extraction activities, oil-related activities, or the production of military equipment, as those terms are defined in the Sudan Accountability and Divestment Act of 2007 (Pub. L. 110-174). Restricted business operations do not include business operations that the person (as that term is defined in Section 2 of the Sudan Accountability and Divestment Act of 2007) conducting the business can demonstrate—

- (1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;
 - (2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;
 - (3) Consist of providing goods or services to marginalized populations of Sudan;
 - (4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;
 - (5) Consist of providing goods or services that are used only to promote health or education;
- or
- (6) Have been voluntarily suspended.

“Sensitive technology”—

- (1) Means hardware, software, telecommunications equipment, or any other technology that is to be used specifically—
 - (i) To restrict the free flow of unbiased information in Iran; or
 - (ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and
- (2) Does not include information or informational materials the export of which the President does not have the authority to regulate or prohibit pursuant to section 203(b)(3) of the International Emergency Economic Powers Act ([50 U.S.C. 1702\(b\)\(3\)](#)).

“Service-disabled veteran-owned small business concern”—

- (1) Means a small business concern—
 - (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and

(ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a service-disabled veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.

(2) Service-disabled veteran means a veteran, as defined in [38 U.S.C. 101\(2\)](#), with a disability that is service-connected, as defined in [38 U.S.C. 101\(16\)](#).

“Small business concern” means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and size standards in this solicitation.

“Small disadvantaged business concern”, consistent with 13 CFR 124.1002, means a small business concern under the size standard applicable to the acquisition, that—

(1) Is at least 51 percent unconditionally and directly owned (as defined at 13 CFR 124.105) by—

(i) One or more socially disadvantaged (as defined at 13 CFR 124.103) and economically disadvantaged (as defined at 13 CFR 124.104) individuals who are citizens of the United States; and

(ii) Each individual claiming economic disadvantage has a net worth not exceeding \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); and

(2) The management and daily business operations of which are controlled (as defined at 13.CFR 124.106) by individuals, who meet the criteria in paragraphs (1)(i) and (ii) of this definition.

“Subsidiary” means an entity in which more than 50 percent of the entity is owned—

(1) Directly by a parent corporation; or

(2) Through another subsidiary of a parent corporation.

“Veteran-owned small business concern” means a small business concern—

(1) Not less than 51 percent of which is owned by one or more veterans (as defined at [38 U.S.C. 101\(2\)](#)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and

(2) The management and daily business operations of which are controlled by one or more veterans.

“Women-owned business concern” means a concern which is at least 51 percent owned by one or more women; or in the case of any publicly owned business, at least 51 percent of its stock is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

“Women-owned small business concern” means a small business concern—

(1) That is at least 51 percent owned by one or more women; or, in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and

(2) Whose management and daily business operations are controlled by one or more women.

“Women-owned small business (WOSB) concern eligible under the WOSB Program” (in accordance with 13 CFR part 127), means a small business concern that is at least 51 percent directly and unconditionally owned by, and the management and daily business operations of which are controlled by, one or more women who are citizens of the United States.

(b)(1) Annual Representations and Certifications. Any changes provided by the offeror in paragraph (b)(2) of this provision do not automatically change the representations and certifications posted on the SAM website.

(2) The offeror has completed the annual representations and certifications electronically via the SAM website accessed through <http://www.acquisition.gov>. After reviewing the SAM database information, the offeror verifies by submission of this offer that the representations and certifications currently posted electronically at FAR 52.212-3, Offeror Representations and Certifications—Commercial Items, have been entered or updated in the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201), except for paragraphs _____.

[Offeror to identify the applicable paragraphs at (c) through (q) of this provision that the offeror has completed for the purposes of this solicitation only, if any.]

These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted electronically on SAM.]

(c) Offerors must complete the following representations when the resulting contract will be performed in the United States or its outlying areas. Check all that apply [RESERVED].

(1) Small business concern. The offeror represents as part of its offer that it is, is not a small business concern.

(2) Veteran-owned small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents as part of its offer that it is, is not a veteran-owned small business concern.

(3) Service-disabled veteran-owned small business concern. [Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (c)(2) of this provision.] The offeror represents as part of its offer that it is, is not a service-disabled veteran-owned small business concern.

(4) Small disadvantaged business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents, that it is, is not a small disadvantaged business concern as defined in 13 CFR 124.1002.

(5) Women-owned small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents that it is, is not a women-owned small business concern.

(6) WOSB concern eligible under the WOSB Program. [Complete only if the offeror represented itself as a women-owned small business concern in paragraph (c)(5) of this provision.] The offeror represents that—

(i) It is, is not a WOSB concern eligible under the WOSB Program, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It is, is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(6)(i) of this provision is accurate for each WOSB concern eligible under the WOSB Program participating in the joint venture. [The offeror shall enter the name or names of the WOSB concern eligible under the WOSB Program and other small businesses that are participating in the joint venture: _____.] Each WOSB concern eligible under the WOSB Program participating in the joint venture shall submit a separate signed copy of the WOSB representation.

(7) Economically disadvantaged women-owned small business (EDWOSB) concern. [Complete only if the offeror represented itself as a WOSB concern eligible under the WOSB Program in (c)(6) of this provision.] The offeror represents that—

(i) It is, is not an EDWOSB concern, has provided all the required documents to the WOSB Repository, and no change in circumstances or adverse decisions have been issued that affects its eligibility; and

(ii) It is, is not a joint venture that complies with the requirements of 13 CFR part 127, and the representation in paragraph (c)(7)(i) of this provision is accurate for each EDWOSB concern participating in the joint venture. [The offeror shall enter the name or names of the EDWOSB concern and other small businesses that are participating in the joint venture: _____.] Each EDWOSB concern participating in the joint venture shall submit a separate signed copy of the EDWOSB representation.

Note: Complete paragraphs (c)(8) and (c)(9) only if this solicitation is expected to exceed the simplified acquisition threshold.

(8) Women-owned business concern (other than small business concern). [Complete only if the offeror is a women-owned business concern and did not represent itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents that it is a women-owned business concern.

(9) Tie bid priority for labor surplus area concerns. If this is an invitation for bid, small business offerors may identify the labor surplus areas in which costs to be incurred on account of manufacturing or production (by offeror or first-tier subcontractors) amount to more than 50 percent of the contract price: _____

(10) HUBZone small business concern. [Complete only if the offeror represented itself as a small business concern in paragraph (c)(1) of this provision.] The offeror represents, as part of its offer, that—

(i) It is, is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material changes in ownership and control, principal office, or HUBZone employee percentage have occurred since it was certified in accordance with 13 CFR Part 126; and

(ii) It is, is not a HUBZone joint venture that complies with the requirements of 13 CFR Part 126, and the representation in paragraph (c)(10)(i) of this provision is accurate for each HUBZone small business concern participating in the HUBZone joint venture. [The offeror shall enter the names of each of the HUBZone small business concerns participating in the HUBZone joint venture: _____.] Each HUBZone small business concern participating in the HUBZone joint venture shall submit a separate signed copy of the HUBZone representation.

(d) Representations required to implement provisions of Executive Order 11246—
[RESERVED].

(1) Previous contracts and compliance. The offeror represents that—

(i) It has, has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation; and

(ii) It has, has not filed all required compliance reports.

(2) Affirmative Action Compliance. The offeror represents that—

(i) It has developed and has on file, has not developed and does not have on file, at each establishment, affirmative action programs required by rules and regulations of the Secretary of Labor (41 cfr parts 60-1 and 60-2), or

(ii) It has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$150,000.) By submission of its offer, the offeror certifies to the best of its knowledge and belief that no Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress or an employee of a Member of Congress on his or her behalf in connection with the award of any resultant contract. If any registrants under the Lobbying Disclosure Act of 1995 have made a lobbying contact on behalf of the offeror with respect to this contract, the offeror shall complete and submit, with its offer, OMB Standard Form LLL, Disclosure of Lobbying Activities, to provide the name of the registrants. The offeror need not report regularly employed officers or employees of the offeror to whom payments of reasonable compensation were made.

(f) Buy American Certificate. (Applies only if the clause at Federal Acquisition Regulation (FAR) [52.225-1](#), Buy American—Supplies, is included in this solicitation.) [RESERVED].

(1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United

States. The offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of “domestic end product.” The terms “commercially available off-the-shelf (COTS) item” “component,” “domestic end product,” “end product,” “foreign end product,” and “United States” are defined in the clause of this solicitation entitled “Buy American—Supplies.”

(2) Foreign End Products:

Line Item No. Country of Origin

_____	_____
_____	_____
_____	_____

[List as necessary]

(3) The Government will evaluate offers in accordance with the policies and procedures of FAR [Part 25](#).

(g)(1) Buy American—Free Trade Agreements—Israeli Trade Act Certificate. (Applies only if the clause at FAR [52.225-3](#), Buy American—Free Trade Agreements—Israeli Trade Act, is included in this solicitation.) [RESERVED].

(i) The offeror certifies that each end product, except those listed in paragraph (g)(1)(ii) or (g)(1)(iii) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The terms “Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end product,” “commercially available off-the-shelf (COTS) item,” “component,” “domestic end product,” “end product,” “foreign end product,” “Free Trade Agreement country,” “Free Trade Agreement country end product,” “Israeli end product,” and “United States” are defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act.”

(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act”:

Free Trade Agreement Country End Products (Other than Bahrainian, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:

Line Item No. Country of Origin

_____	_____
_____	_____
_____	_____

[List as necessary]

(iii) The offeror shall list those supplies that are foreign end products (other than those listed in paragraph (g)(1)(ii) of this provision) as defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act.” The offeror shall list as other foreign end products those end products manufactured in the United States that do not qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of “domestic end product.”

Other Foreign End Products:

Line Item No. Country of Origin

_____	_____
_____	_____
_____	_____

[List as necessary]

(iv) The Government will evaluate offers in accordance with the policies and procedures of FAR [Part 25](#).

(2) Buy American—Free Trade Agreements—Israeli Trade Act Certificate, Alternate I. If Alternate I to the clause at FAR [52.225-3](#) is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Canadian end products as defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act”:

Canadian End Products:

Line Item No.

[List as necessary]

(3) Buy American—Free Trade Agreements—Israeli Trade Act Certificate, Alternate II. If Alternate II to the clause at FAR [52.225-3](#) is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Canadian end products or Israeli end products as defined in the clause of this solicitation entitled “Buy American—Free Trade Agreements—Israeli Trade Act”:

Canadian or Israeli End Products:

Line Item No. Country of Origin

_____	_____
_____	_____
_____	_____

[List as necessary]

(4) Buy American—Free Trade Agreements—Israeli Trade Act Certificate, Alternate III. If Alternate III to the clause at [52.225-3](#) is included in this solicitation, substitute the following paragraph (g)(1)(ii) for paragraph (g)(1)(ii) of the basic provision:

(g)(1)(ii) The offeror certifies that the following supplies are Free Trade Agreement country end products (other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian end products) or Israeli end products as defined in the clause of this solicitation entitled “Buy American-Free Trade Agreements-Israeli Trade Act”:

Free Trade Agreement Country End Products (Other than Bahrainian, Korean, Moroccan, Omani, Panamanian, or Peruvian End Products) or Israeli End Products:

Line Item No. Country of Origin

_____	_____
_____	_____
_____	_____

[List as necessary]

(5) Trade Agreements Certificate. (Applies only if the clause at FAR [52.225-5](#), Trade Agreements, is included in this solicitation.)

(i) The offeror certifies that each end product, except those listed in paragraph (g)(5)(ii) of this provision, is a U.S.-made or designated country end product, as defined in the clause of this solicitation entitled “Trade Agreements.”

(ii) The offeror shall list as other end products those end products that are not U.S.-made or designated country end products.

Other End Products:

Line Item No. Country of Origin

_____	_____
_____	_____
_____	_____

[List as necessary]

(iii) The Government will evaluate offers in accordance with the policies and procedures of FAR [Part 25](#). For line items covered by the WTO GPA, the Government will evaluate offers of U.S.-made or designated country end products without regard to the restrictions of the Buy American statute. The Government will consider for award only offers of U.S.-made or designated country end products unless the Contracting Officer determines that there are no offers for such products or that the offers for such products are insufficient to fulfill the requirements of the solicitation.

(h) Certification Regarding Responsibility Matters (Executive Order 12689). (Applies only if the contract value is expected to exceed the simplified acquisition threshold.) The offeror certifies, to the best of its knowledge and belief, that the offeror and/or any of its principals— [RESERVED].

(1) Are, are not presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any Federal agency;

(2) Have, have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property;

(3) Are, are not presently indicted for, or otherwise criminally or civilly charged by a Government entity with, commission of any of these offenses enumerated in paragraph (h)(2) of this clause; and

(4) Have, have not, within a three-year period preceding this offer, been notified of any delinquent Federal taxes in an amount that exceeds \$3,500 for which the liability remains unsatisfied.

(i) Taxes are considered delinquent if both of the following criteria apply:

(A) The tax liability is finally determined. The liability is finally determined if it has been assessed. A liability is not finally determined if there is a pending administrative or judicial challenge. In the case of a judicial challenge to the liability, the liability is not finally determined until all judicial appeal rights have been exhausted.

(B) The taxpayer is delinquent in making payment. A taxpayer is delinquent if the taxpayer has failed to pay the tax liability when full payment was due and required. A taxpayer is not delinquent in cases where enforced collection action is precluded.

(ii) Examples.

(A) The taxpayer has received a statutory notice of deficiency, under I.R.C. §6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(B) The IRS has filed a notice of Federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. §6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(C) The taxpayer has entered into an installment agreement pursuant to I.R.C. §6159. The taxpayer is making timely payments and is in full compliance with the agreement terms. The taxpayer is not delinquent because the taxpayer is not currently required to make full payment.

(D) The taxpayer has filed for bankruptcy protection. The taxpayer is not delinquent because enforced collection action is stayed under 11 U.S.C. §362 (the Bankruptcy Code).

(i) Certification Regarding Knowledge of Child Labor for Listed End Products (Executive Order 13126).

(1) Listed end products.

Listed End Product Listed Countries of Origin

Listed End Product	Listed Countries of Origin

(2) Certification.

(i) The offeror will not supply any end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product.

(ii) The offeror may supply an end product listed in paragraph (i)(1) of this provision that was mined, produced, or manufactured in the corresponding country as listed for that product. The offeror certifies that it has made a good faith effort to determine whether forced or indentured child labor was used to mine, produce, or manufacture any such end product furnished under this contract. On the basis of those efforts, the offeror certifies that it is not aware of any such use of child labor.

(j) Place of manufacture. (Does not apply unless the solicitation is predominantly for the acquisition of manufactured end products.) For statistical purposes only, the offeror shall indicate whether the place of manufacture of the end products it expects to provide in response to this solicitation is predominantly—

(1) In the United States (Check this box if the total anticipated price of offered end products manufactured in the United States exceeds the total anticipated price of offered end products manufactured outside the United States); or

(2) Outside the United States.

(k) Certificates regarding exemptions from the application of the Service Contract Labor Standards (Certification by the offeror as to its compliance with respect to the contract also

constitutes its certification as to compliance by its subcontractor if it subcontracts out the exempt services.)

(1) Maintenance, calibration, or repair of certain equipment as described in FAR [22.1003-4\(c\)\(1\)](#). The offeror does does not certify that—

(i) The items of equipment to be serviced under this contract are used regularly for other than Governmental purposes and are sold or traded by the offeror (or subcontractor in the case of an exempt subcontract) in substantial quantities to the general public in the course of normal business operations;

(ii) The services will be furnished at prices which are, or are based on, established catalog or market prices (see FAR [22.1003-4\(c\)\(2\)\(ii\)](#)) for the maintenance, calibration, or repair of such equipment; and

(iii) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract will be the same as that used for these employees and equivalent employees servicing the same equipment of commercial customers.

(2) Certain services as described in FAR [22.1003-4\(d\)\(1\)](#). The offeror does does not certify that—

(i) The services under the contract are offered and sold regularly to non-Governmental customers, and are provided by the offeror (or subcontractor in the case of an exempt subcontract) to the general public in substantial quantities in the course of normal business operations;

(ii) The contract services will be furnished at prices that are, or are based on, established catalog or market prices (see FAR [22.1003-4\(d\)\(2\)\(iii\)](#));

(iii) Each service employee who will perform the services under the contract will spend only a small portion of his or her time (a monthly average of less than 20 percent of the available hours on an annualized basis, or less than 20 percent of available hours during the contract period if the contract period is less than a month) servicing the Government contract; and

(iv) The compensation (wage and fringe benefits) plan for all service employees performing work under the contract is the same as that used for these employees and equivalent employees servicing commercial customers.

(3) If paragraph (k)(1) or (k)(2) of this clause applies—

(i) If the offeror does not certify to the conditions in paragraph (k)(1) or (k)(2) and the Contracting Officer did not attach a Service Contract Labor Standards wage determination to the solicitation, the offeror shall notify the Contracting Officer as soon as possible; and

(ii) The Contracting Officer may not make an award to the offeror if the offeror fails to execute the certification in paragraph (k)(1) or (k)(2) of this clause or to contact the Contracting Officer as required in paragraph (k)(3)(i) of this clause.

(l) Taxpayer Identification Number (TIN) ([26 U.S.C. 6109](#), [31 U.S.C. 7701](#)). (Not applicable if the offeror is required to provide this information to the SAM database to be eligible for award.)

(1) All offerors must submit the information required in paragraphs (l)(3) through (l)(5) of this provision to comply with debt collection requirements of [31 U.S.C. 7701\(c\) and 3325\(d\)](#), reporting

requirements of [26 U.S.C. 6041, 6041A, and 6050M](#), and implementing regulations issued by the Internal Revenue Service (IRS).

(2) The TIN may be used by the Government to collect and report on any delinquent amounts arising out of the offeror's relationship with the Government ([31 U.S.C. 7701\(c\)\(3\)](#)). If the resulting contract is subject to the payment reporting requirements described in FAR [4.904](#), the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror's TIN.

(3) Taxpayer Identification Number (TIN).

- TIN: _____.
- TIN has been applied for.
- TIN is not required because:
 - Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
 - Offeror is an agency or instrumentality of a foreign government;
 - Offeror is an agency or instrumentality of the Federal Government.

(4) Type of organization.

- Sole proprietorship;
- Partnership;
- Corporate entity (not tax-exempt);
- Corporate entity (tax-exempt);
- Government entity (Federal, State, or local);
- Foreign government;
- International organization per 26 CFR 1.6049-4;
- Other _____.

(5) Common parent.

- Offeror is not owned or controlled by a common parent;
- Name and TIN of common parent:
 - Name _____.
 - TIN _____.

(m) Restricted business operations in Sudan. By submission of its offer, the offeror certifies that the offeror does not conduct any restricted business operations in Sudan.

(n) Prohibition on Contracting with Inverted Domestic Corporations.

(1) Government agencies are not permitted to use appropriated (or otherwise made available) funds for contracts with either an inverted domestic corporation, or a subsidiary of an inverted domestic corporation, unless the exception at [9.108-2\(b\)](#) applies or the requirement is waived in accordance with the procedures at [9.108-4](#).

(2) Representation. The Offeror represents that—

- (i) It is, is not an inverted domestic corporation; and
- (ii) It is, is not a subsidiary of an inverted domestic corporation.

(o) Prohibition on contracting with entities engaging in certain activities or transactions relating to Iran.

(1) The offeror shall e-mail questions concerning sensitive technology to the Department of State at CISADA106@state.gov.

(2) Representation and Certifications. Unless a waiver is granted or an exception applies as provided in paragraph (o)(3) of this provision, by submission of its offer, the offeror—

(i) Represents, to the best of its knowledge and belief, that the offeror does not export any sensitive technology to the government of Iran or any entities or individuals owned or controlled by, or acting on behalf or at the direction of, the government of Iran;

(ii) Certifies that the offeror, or any person owned or controlled by the offeror, does not engage in any activities for which sanctions may be imposed under section 5 of the Iran Sanctions Act; and

(iii) Certifies that the offeror, and any person owned or controlled by the offeror, does not knowingly engage in any transaction that exceeds \$3,500 with Iran’s Revolutionary Guard Corps or any of its officials, agents, or affiliates, the property and interests in property of which are blocked pursuant to the International Emergency Economic Powers Act (50 U.S.C. 1701 et seq.) (see OFAC's Specially Designated Nationals and Blocked Persons List at <http://www.treasury.gov/ofac/downloads/t11sdn.pdf>).

(3) The representation and certification requirements of paragraph (o)(2) of this provision do not apply if—

(i) This solicitation includes a trade agreements certification (e.g., [52.212-3\(g\)](#) or a comparable agency provision); and

(ii) The offeror has certified that all the offered products to be supplied are designated country end products.

(p) Ownership or Control of Offeror. (Applies in all solicitations when there is a requirement to be registered in SAM or a requirement to have a DUNS Number in the solicitation.

(1) The Offeror represents that it o has or o does not have an immediate owner. If the Offeror has more than one immediate owner (such as a joint venture), then the Offeror shall respond to paragraph (2) and if applicable, paragraph (3) of this provision for each participant in the joint venture.

(2) If the Offeror indicates “has” in paragraph (p)(1) of this provision, enter the following information:

Immediate owner CAGE code: _____.

Immediate owner legal name: _____.

(Do not use a “doing business as” name)

Is the immediate owner owned or controlled by another entity: Yes or No.

(3) If the Offeror indicates “yes” in paragraph (p)(2) of this provision, indicating that the immediate owner is owned or controlled by another entity, then enter the following information:

Highest-level owner CAGE code: _____.

Highest-level owner legal name: _____.

(Do not use a “doing business as” name)

(q) Representation by Corporations Regarding Delinquent Tax Liability or a Felony Conviction under any Federal Law.

(1) As required by sections 744 and 745 of Division E of the Consolidated and Further Continuing Appropriations Act, 2015 (Pub. L. 113-235), and similar provisions, if contained in subsequent appropriations acts, The Government will not enter into a contract with any corporation that—

(i) Has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency is aware of the unpaid tax liability, unless an agency has considered suspension or debarment of the corporation and made a determination that suspension or debarment is not necessary to protect the interests of the Government; or

(ii) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency is aware of the conviction, unless an agency has considered suspension or debarment of the corporation and made a determination that this action is not necessary to protect the interests of the Government.

(2) The Offeror represents that—

(i) It is is not a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability; and

(ii) It is is not a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

(End of provision)

Alternate I (Oct 2014). As prescribed in [12.301\(b\)\(2\)](#), add the following paragraph (c)(11) to the basic provision:

(11) (Complete if the offeror has represented itself as disadvantaged in paragraph (c)(4) of this provision.)

____ Black American.

____ Hispanic American.

____ Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians).

____ Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Singapore, Brunei, Japan, China, Taiwan, Laos, Cambodia (Kampuchea), Vietnam, Korea, The Philippines, Republic of Palau, Republic of the Marshall Islands, Federated States

of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru).

_____ Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal).

_____ Individual/concern, other than one of the preceding.

Note to Bidder/Offeror: If the bidder/offeror has indicated “yes” in blocks (a)(1), (2), or (3) of the following provision, the bidder/offeror shall include Defense Base Act insurance costs covering those employees in their proposed prices. The bidder/offeror may obtain DBA insurance directly from any Department of Labor approved providers at the DOL website at <http://www.dol.gov/owcp/dlhwc/lscarrier.htm>.

652.228-70 DEFENSE BASE ACT – COVERED CONTRACTOR EMPLOYEES (JUN 2006)

(a) Bidders/offerors shall indicate below whether or not any of the following categories of employees will be employed on the resultant contract, and, if so, the number of such employees:

Category	Yes/No	Number	
(1) United States citizens or residents			
(2) Individuals hired in the United States, regardless of citizenship			
(3) Local nationals or third country nationals where contract performance takes place in a country where there are no local workers’ compensation laws		local nationals:	
		third-country nationals:	
(4) Local nationals or third country nationals where contract performance takes place in a country where there are local workers’ compensation laws		local nationals:	
		third-country nationals:	

(b) The Contracting Officer has determined that for performance in the country of Ukraine

Workers’ compensation laws exist that will cover local nationals and third country nationals.

Workers’ compensation laws do not exist that will cover local nationals and third country nationals.

(c) If the bidder/offeror has indicated “yes” in block (a)(4) of this provision, the bidder/offeror shall not purchase Defense Base Act insurance for those employees. However, the bidder/offeror shall assume liability toward the employees and their beneficiaries for war-hazard injury, death, capture, or detention, in accordance with the clause at FAR 52.228-4.

(End of provision)

ADDENDUM TO OFFEROR REPRESENTATIONS AND CERTIFICATIONS FAR AND
DOSAR PROVISION(S) NOT PRESCRIBED IN PART 12

The following DOSAR provision(s) is/are provided in full text:

652.225-70 ARAB LEAGUE BOYCOTT OF ISRAEL (AUG 1999)

(a) Definitions. As used in this provision:

Foreign person means any person other than a United States person as defined below.

United States person means any United States resident or national (other than an individual resident outside the United States and employed by other than a United States person), any domestic concern (including any permanent domestic establishment of any foreign concern), and any foreign subsidiary or affiliate (including any permanent foreign establishment) of any domestic concern which is controlled in fact by such domestic concern, as provided under the Export Administration Act of 1979, as amended.

(b) Certification. By submitting this offer, the offeror certifies that it is not:

(1) Taking or knowingly agreeing to take any action, with respect to the boycott of Israel by Arab League countries, which Section 8(a) of the Export Administration Act of 1979, as amended (50 U.S.C. 2407(a)) prohibits a United States person from taking; or,

(2) Discriminating in the award of subcontracts on the basis of religion.

652.209-79 REPRESENTATION BY CORPORATION REGARDING AN UNPAID
DELINQUENT TAX LIABILITY OR A FELONY CRIMINAL CONVICTION UNDER ANY
FEDERAL LAW (SEPT 2014) (DEVIATION per PIB 2014-21)

(a) In accordance with section 7073 of Division K of the Consolidated Appropriations Act, 2014 (Public Law 113-76) none of the funds made available by that Act may be used to enter into a contract with any corporation that –

(1) Was convicted of a felony criminal violation under any Federal law within the preceding 24 months, where the awarding agency has direct knowledge of the conviction, unless the agency has considered, in accordance with its procedures, that this further action is not necessary to protect the interests of the Government; or

(2) Has any unpaid Federal tax liability that has been assessed for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability, where the awarding agency has direct knowledge of the unpaid tax liability, unless the Federal agency has considered, in accordance with its procedures, that this further action is not necessary to protect the interests of the Government.

For the purposes of section 7073, it is the Department of State's policy that no award may be made

to any corporation covered by (1) or (2) above, unless the Procurement Executive has made a written determination that suspension or debarment is not necessary to protect the interests of the Government.

(b) Offeror represents that—

(1) It is [] is not [] a corporation that was convicted of a felony criminal violation under a Federal law within the preceding 24 months.

(2) It is [] is not [] a corporation that has any unpaid Federal tax liability that has been assessed for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

(End of provision)