

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS <i>OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, AND 30</i>				1. REQUISITION NUMBER		PAGE 1 OF 72	
2. CONTRACT NO.		3. AWARD/EFFECTIVE DATE		4. ORDER NUMBER		5. SOLICITATION NUMBER W912P9-13-T-7046	
7. FOR SOLICITATION INFORMATION CALL:		a. NAME TWILA A HOPKINS				b. TELEPHONE NUMBER (No Collect Calls) 314 331-8124	
9. ISSUED BY CONTRACTING DIVISION US ARMY ENGR DIST ST LOUIS 1222 SPRUCE STREET, RM 4.207 ST LOUIS MO 63103-2833 TEL: FAX: 314 331-8746		CODE W912P9		10. THIS ACQUISITION IS <input type="checkbox"/> UNRESTRICTED <input checked="" type="checkbox"/> SET ASIDE: 100 % FOR <input checked="" type="checkbox"/> SB <input type="checkbox"/> HUBZONE SB <input type="checkbox"/> 8(A) <input type="checkbox"/> SVC-DISABLED VET-OWNED SB <input type="checkbox"/> EMERGING SB SIZE STD: \$14M NAICS: 238220		11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE <input type="checkbox"/> 13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700) 13b. RATING 14. METHOD OF SOLICITATION <input checked="" type="checkbox"/> RFQ <input type="checkbox"/> IFB <input type="checkbox"/> RFP	
15. DELIVER TO SEE SCHEDULE		CODE		16. ADMINISTERED BY		CODE	
17a. CONTRACTOR/OFFEROR TEL.		CODE		18a. PAYMENT WILL BE MADE BY		CODE	
<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER		<input type="checkbox"/> 18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a. UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM					
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES			21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE							
25. ACCOUNTING AND APPROPRIATION DATA					26. TOTAL AWARD AMOUNT (For Govt. Use Only)		
<input type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1. 52.212-4. FAR 52.212-3. 52.212-5 ARE ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED							
<input type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA <input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED							
28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN <u>1</u> COPIES TO ISSUING OFFICE. CONTRACTOR AGREES TO FURNISH AND DELIVER ALL ITEMS SET FORTH OR OTHERWISE IDENTIFIED ABOVE AND ON ANY ADDITIONAL SHEETS SUBJECT TO THE TERMS AND CONDITIONS SPECIFIED HEREIN. <input checked="" type="checkbox"/>					29. AWARD OF CONTRACT: REFERENCE <input type="checkbox"/> OFFER DATED . YOUR OFFER ON SOLICITATION (BLOCK 5), INCLUDING ANY ADDITIONS OR CHANGES WHICH ARE SET FORTH HEREIN, IS ACCEPTED AS TO ITEMS:		
30a. SIGNATURE OF OFFEROR/CONTRACTOR				31a. UNITED STATES OF AMERICA SIGNATURE OF CONTRACTING OFFICER		31c. DATE SIGNED	
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)			30c. DATE SIGNED		31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) TEL: EMAIL:		

**SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS
(CONTINUED)**

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/ SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
SEE SCHEDULE					

32a. QUANTITY IN COLUMN 21 HAS BEEN
 RECEIVED INSPECTED ACCEPTED, AND CONFORMS TO THE CONTRACT, EXCEPT AS NOTED: _____

32b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32c. DATE	32d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
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32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE
	32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE

33. SHIP NUMBER <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT <input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	37. CHECK NUMBER
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38. S/R ACCOUNT NUMBER	39. S/R VOUCHER NUMBER	40. PAID BY
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41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT 41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER	41c. DATE	42a. RECEIVED BY (<i>Print</i>)	
	42b. RECEIVED AT (<i>Location</i>)		
	42c. DATE REC'D (<i>YY/MM/DD</i>)	42d. TOTAL CONTAINERS	

Section SF 1449 - CONTINUATION SHEET

NATIONAL GREAT RIVERS MUSEUM INSPECTION AND COMMISSIONING OF HVAC SYSTEM

Bid Schedule:

Bid Item	Description	Quantity	U/M	Unit Price
0001	Inspection, Testing, Evaluation of HVAC System	1	LS	\$ _____
0002	Repair of Cold Water Coils	1	LS	\$ _____
Total Cost:				\$ _____

Optional Bid Item	Description	Quantity	U/M	Unit Price
0003	Repair of Deficiencies Preventing Testing	1	LS	\$ _____
Total Cost:				\$ _____

NOTE 1: The following are the abbreviations listed in the U/M (unit of measure) column:
 LS = lump sum.

NOTE 2: MEASUREMENT AND PAYMENT

Item 0001. Inspection, Testing, Evaluation of HVAC System. Measurement and Payment for Inspection, Testing, Evaluation of HVAC System will be made at the contract lump sum price for bid item “Inspection, Testing, Evaluation of HVAC System”, which prices and payments shall constitute full compensation for providing all labor, plant, equipment, materials, and incidentals required for performance of re-commissioning checks, functional performance test, inspections, testing, adjusting, balancing, reporting, submission of submittal documents, and evaluation of the HVAC System in accordance with the contract specifications.

Item 0002. Repair of Cold Water Coils. Measurement and Payment for repair of all damaged cold water coils located with the air handle unit will be made at the contract lump sum price for bid item “Repair of Cold Water Coils”, which prices and payments shall constitute full compensation for providing all labor, plant, equipment, materials, and incidentals required for repair of all damaged cold water coils located with the air handler unit in accordance with the contract specifications.

Item 0003. Repair of Deficiencies Preventing Testing. Payment for providing all labor, materials, parts and elements required for Repair of Deficiencies Preventing Testing will be at the lump sum price agreed upon by the Contractor and the Contracting Officer and approved by the Contracting Officer for “Item 0003 – Repair of Deficiencies Preventing Testing.” Contractor shall submit specific deficient item or component and estimated repair or replacement cost for Contracting Officer Approval prior to commencing any repair. The contractor shall not proceed with repairs or replacements until approval is granted by the Contracting Officer.

NOTE 3: NOTE 3: The government intent is to award a contract for Inspection and Commissioning of the National Great Rivers Museum HVAC System. Upon completion of this Inspection and Commissioning contract data and documentation received will be utilized by the Government to formulate a separate contract for System Repair and/or Replacement of the National Great Rivers Museum HVAC System. **The contractor who obtains award of this**

contract consisting of the “Inspection and Commissioning of the National Great Rivers Museum HVAC System” will be prohibited from participating as prime or subcontractor on the subsequent contract award for the System Repair and/or Replacement of the National Great Rivers Museum HVAC System.

NOTE 4: EVALUATION CRITERIA. The Government will award this contract resulting from this solicitation to the responsible offeror whose offer conforming to the solicitation will represent the best value to the Government, price and non price factors considered. The following factors will be used to evaluate offers. Evaluation factors are list in descending order of importance. Contractors shall submit Request for Quotations, containing prices quoted, along with a technical proposal addressing the following factors:

- (i) Experience/ Past Performance of similar Work: Contractor shall describe experience in HVAC pre-commissioning/ commissioning checks, trouble shooting, alteration/replacement of system components, maintenance, functional performance test of HVAC systems to include number of years of experience and show a minimum of 5 years of experience.
- (ii) Price.

NATIONAL GREAT RIVERS MUSEUM INSPECTION AND COMMISSIONING OF HVAC SYSTEM
SECTION 1 – GENERAL

1.0. General. Work covered by this contract shall consist of performing Heating, Ventilating, and Air Conditioning (HVAC) system commissioning to include the performance of Re-Commissioning checks; documentation of inoperable components of the system, performance of functional performance test, submission of contractor recommendations for replacement, energy efficient upgrades, and or alteration/repair of inoperable system components and repairs as specified in the contract specifications. The Contractor shall inspect, evaluate, and provide recommendations for repair, replacement, or improvement of the existing Heating Ventilating and Air Conditioning (HVAC) system and components serving the National Great Rivers Museum located at #2 Lock and Dam Way, East Alton, IL 62024. The Contractor shall furnish all necessary plant, equipment, materials, supplies, and labor required to perform the scope of work described herein and shall also furnish all supervision necessary to plan, administer, and perform the specified services. All work shall be performed to the satisfaction of the Contracting Officer or authorized representative thereof.

2.0. Omissions. This specification may duplicate or not cover all specified activities, steps, and/or procedures required to accomplish work. In case of omission, the normal industry standards, practices, specifications and/or guidelines shall prevail. In no instance shall an omission be a reason to perform inferior work, produce a less than acceptable product or service, or refuse to perform an intended activity.

3.0. Contracting Officer. The term "Contracting Officer" shall mean the person executing this contract on behalf of the Government, and any other officer or civilian employee who is properly designated Contracting Officer; and the term shall include, except as otherwise provided in this contract, the authorized representative of a Contracting Officer acting within the limits of their authority.

4.0. Work Schedule. The Contractor shall schedule all work to be performed Monday through Friday, 7:00 a.m. - 5:00 p.m., unless otherwise specified herein, or as specifically approved in advance by the Contracting Officer. Note: The majority of the work will be conducted in the National Great Rivers Museum which is operated 7 seven days a week. The Contractor shall limit the amount of disturbance to the Staff and public as possible.

5.0. Personnel Requirements. The Contractor shall provide an adequate number of fully qualified personnel to perform the specified services properly and efficiently within the time limits specified. If the Contractor is unable to accomplish work in accordance with the requirements of this contract within the times specified, he/she shall immediately obtain additional personnel as necessary to fulfill such requirements at no additional cost to the government.

6.0. Visitor Contact. All contractors shall act in a professional manner when interacting with the public and shall direct questions to Government employees.

7.0. Security. The Contractor shall provide all security of equipment, materials and supplies left on site during this contract. The government is not liable for any damage, theft or vandalism of contractor's materials, supplies, equipment and etc., during the performance of this job.

8.0. Temporary Heating and Cooling. The contractor shall schedule shutdown of HVAC Systems exceeding four hours required to perform contract requirements a minimum of three days in advance with the Contracting Officer Representative. During periods in which the HVAC System shall be shutdown for longer than 4 hours, the contractor shall provide temporary heating or cooling devices within offices, conference rooms, theaters, reception areas, bathrooms and occupied spaces to maintain a minimum temperature of 65 Degree Fahrenheit on calls for Heating and a maximum temperature of 75 Degree Fahrenheit on calls for Cooling.

9.0. Work Period: All work including but not limited to inspection, testing, commissioning, functional performance testing, submittals, and submittal of final closeout documentation must be performed and completed within 60 calendar days from date of award.

10.0 General Note. The Contractor will be responsible for repairing all damages to work site made during construction and inspection operations.

SECTION 2 – SAFETY

1.0. Safety. The Contractor shall perform all work in accordance with safety requirements set forth in Corps of Engineers' Manual, EM 385-1-1, entitled "Safety and Health Requirements Manual", updated 15 SEPT 2008 copies of which are available at the Rivers Project Office or online at <http://www.hq.usace.army.mil/soh/em385/current/current38511.htm>. The contractor shall be responsible for complying with the current edition and all changes posted on the web.

2.0. All equipment and materials may be inspected by the Government. Any equipment and material found not in conformity with the safety manual shall be removed from Government property immediately. Any unsafe work and/or actions will be stopped immediately. The Contracting Officer may require the Contractor to immediately remove from the work site any employee, of the Contractor, who endangers persons or property. Notification shall be by telephone or in person and shall be confirmed in writing as soon as possible. No such removal, however, shall reduce the Contractor's obligation to perform all work required under this contract.

3.0. Accident Reporting - An accident constitutes an incident or act involving the Contractor which may or may not have caused obvious damage to persons or property. All accidents shall be reported to the COR or their representative within 24 hours of the occurrence. All serious accidents (those resulting in death or injury requiring medical attention) shall be reported immediately.

SECTION 3 - ENVIRONMENTAL PROTECTION

1.0. Scope. This section covers prevention of environmental pollution and damage as result of activities under this contract. This section is in addition to those measures set forth in other sections of these specifications. For the purpose of this specification, environmental pollution and damage are defined as the presence of chemical, physical, or biological elements or agents which adversely affect human health or welfare, unfavorably alter ecological balances of importance to human life; affect other species of importance to man; or degrade the utility of the environment or aesthetically, cultural and/or historical purposes. The control of environmental pollution and damage requires consideration of air, water, and land and includes management of visual esthetics, noise, solid waste, radiant energy and radioactive materials, as well as their pollutants.

2.0. Quality Control.

2.1. General. The contractor shall establish and maintain quality control for environmental protection operations to assure compliance with contract requirements and maintain detailed records of quality control.

2.2. Reporting. One copy of these records and tests, as well as records of corrective action taken, shall be furnished to the Government daily when work covered by this section is being performed.

3.0. Permits and Licenses. The Contractor shall obtain and comply with all required permits and licenses. Copies of all applications, permits and licenses obtained from Federal, State and local governing bodies pursuant to this contract shall be submitted to the Contracting Officer. (1) Permit or license and the location of solid waste disposal areas.

4.0. Protection of Environmental Resources. The environmental resources within the project boundaries and those affected outside the limits of permanent work under this contract shall be protected during the entire period of each task order work period. Environmental protection shall be as stated in the following subparagraphs.

5.0. Protection of Land Resources. The Contractor shall not remove, cut, deface, injure or destroy land resources including trees, shrubs, vines, grasses, topsoil, and landforms without special permission from the Contracting Officer.

6.0. Disposal of Solid Wastes. Solid Wastes shall be placed in containers, which are emptied on a regular schedule. All handling and disposal shall be conducted to prevent contamination. The Contractor shall transport all solid wastes off Government property and dispose of them in compliance with Federal, State and local requirements for solid waste disposal.

6.1. Removal of Materials and Rubbish. The Contractor shall remove from the site of work, all his equipment and unused materials provided by him, any waste materials and rubbish resulting from the operations performed herein. The methods and locations of disposal of materials, wastes, effluents, trash, garbage, oil, grease, chemicals, etc., within the right-of-way limits shall be such that harmful debris will not enter project lands, lakes, ditches, rivers, canals, waterways, or reservoirs. The contractor shall dispose of all oil and refrigerant in accordance with EPA guidelines, local codes, permits, and ordinances as required.

7.0. Protection of Water Resources. The Contractor shall keep activities under surveillance, management and control to avoid pollution of surface and ground waters.

8.0. Protection of Air Resources. The Contractor shall keep activities under surveillance, management and control to minimize pollution of air resources. All activities, equipment processes, and work operated or performed by the Contractor in accomplishing the specified activities shall be in strict accordance with the State of Missouri and/or the State of Illinois and all federal emission and performance laws and standards.

9.0. Protection of Fish and Wildlife. The Contractor shall keep activities under surveillance, management and control to minimize interference with, disturbance to, and damage of fish and wildlife.

10.0. Protection of Sound Intrusion. The Contractor shall keep activities under surveillance and control to minimize damage to the environment by noise.

11.0. Payment. No separate payment or direct payment will be made for the cost of the work covered under this section and all costs in connection therewith shall be included in other items for which payment is provided.

SECTION 4 - GOVERNMENT FURNISHED PROPERTY AND SERVICES

1.0. General. The Government will supply to the Contractor, for use only in connection with this contract, the below described equipment and materials at times necessary for the use by the Contractor to provide the necessary work described herein.

2.0. Utilities. Water and electricity can be obtained by the Contractor from sources within the work areas or from other pre-approved Government sources.

3.0. Access. Two access cards and keys shall be supplied to the contractor to gain access to the museum and mechanical rooms.

SECTION 5 - CONTRACTOR FURNISHED PROPERTY/MATERIALS/EQUIPMENT

1.0. General. Unless otherwise stated, the Contractor shall furnish and maintain all sufficient equipment, materials, and supplies suitable to perform the work. All equipment shall be maintained in safe operating condition in accordance with Section 2 - SAFETY.

2.0. Equipment, materials and supplies will be furnished by the Contractor. All property, materials, and equipment used in the performance of this contract shall be size and type to comply with the requirements of this contract. The Contractor shall furnish all equipment, materials, supplies, and property necessary to perform the required services with the exception of the Government furnished property, services, equipment, and materials as listed above.

3.0. Storage. All items shall be removed from the work site as soon as possible after the completion of the work described herein. The Contractor will not be allowed to store equipment, supplies, and property on Government property except for storage areas described herein unless approved in advance by the Contracting Officer. If approval is given for storage, the Contracting Officer will specify designated location(s), and the Government assumes no responsibility for the safety or security of the items.

SECTION 6 – DESCRIPTION OF WORK

1.0. General. Work covered by this contract shall consist of performing Heating, Ventilating, and Air Conditioning (HVAC) system commissioning to include the performance of Re-Commissioning checks; documentation of inoperable components of the system, performance of functional performance test, submission of contractor recommendations for replacement, energy efficient upgrades, and or alteration/repair of inoperable system components and repairs as specified in the contract specifications. The Contractor shall inspect, evaluate, and provide recommendations for repair, replacement, or improvement of the existing Heating Ventilating and Air Conditioning (HVAC) system and components serving the National Great Rivers Museum located at #2 Lock and Dam Way, East Alton, IL 62024. The Contractor shall furnish all necessary plant, equipment, materials, supplies, and labor required to perform the scope of work described herein and shall also furnish all supervision necessary to plan, administer, and perform the specified services. All work shall be performed to the satisfaction of the Contracting Officer or authorized representative thereof.

2.0. Existing Conditions:

2.1. Existing HVAC System

The existing HVAC (heating, ventilation and air conditioning) system is consisted of a central air-handling unit, air-cooled chiller, modular boiler, humidifier, Fin tube heating and radiant heating.

The air-handling unit is rated for 10,000CFM and equipped with VFD supply and return fans. It serves the entire building through VAV boxes with hot water heating coils. It has an economizer for “free-cooling” and heat recovery coils in the outside air and exhaust air ducts.

Emergency shutdown of the air-handling unit on building fire alarm and detection of smoke in the supply air duct is accomplished through the existing fire alarm system in the adjacent building.

Mechanical cooling is provided by a 60-ton, air-cooled chiller located on the south side of the building. Glycol is used in the chilled water for freeze protection.

Heating hot water is generated by a gas-fired boiler with 3 independent modules. Hot water is distributed in a primary and secondary pumping arrangement. All the reheat coils in the VAV boxes are connected to one of the several secondary loops.

Boiler: HydroTherm Model MR-750C-PV. Three Burner Natural Gas System
 Input 750,000 BTU/HR
 Output 618,000 BTU/HR
 Net 1-B-R Rating Water 537,000 BTU/HR

Radiant Floor Heating. See Appendix A for layout and design.

Chiller: Trane Model CGAFC60EAAA1DFT
 Air Handler: Trane Model MCCA021GAP0ABA000F0CAA00B0A0000AC00AC000000A0
 Motor Voltage 200/80/3
 Motor Horsepower 7.5 HP

Humidifier Control System: Pure Humidifier Company Model ES-22

Digital Controls: Johnson Controls Model DX9100-8454
 Building Automation System: Johnson Controls N30 Supervisory Controller
 (Link into programming is made through Government Supplied Laptop with direct link to system)

2.2. Reference Drawings:

- Appendix A: Melvin Price Locks and Dam Visitor Center Asbuilts
- Appendix B: Pump/Valve Designations
- Appendix C: Description of Operations, System Diagrams, Valve Schedule, and Damper Schedule

2.3. Additional References: The documents list below form a part of this specification to the extent referenced and are referenced in the text by basic designation only. These documents will be made available for review prior to award and during construction at the National Great Rivers Museum by contacting Adam Ramseyer, Facilities Manager, (636) 753-2276.

As-Built Plans	Melvin Price Locks and Dam Mississippi River Alton, Illinois Visitor Center December 1995
As-Built specifications	Melvin Price Locks and Dam Mississippi River Alton, Illinois Visitor Center Mechanical and Electrical Specifications December 1995
O&M Manuals	Operation and Maintenance Manuals for the Melvin Price Locks and Dam Visitor Center that were provided under the Construction contract will be available for review prior to and during the contract at the National Great Rivers Museum.
Previous Testing/Balancing Report	HVAC System Test and Balance Report Mel Price Lock and Dam Visitor Center Alton, Illinois Test and balance report as performed by: Senco Service Corporation 701 Emerson Road, Suite 220 St. Louis, MO 63141-6753

3.0. Calculations

3.1. The contractor shall evaluate the current system and perform all calculations necessary to determine if the existing condition of the HVAC System and Components is functional and is operating in accordance with the latest standards of the Applicable Publications as listed in Section 6 Paragraph 12.0.

3.2. The contractor shall analyze the existing HVAC system, including equipment capacity, unloading capability, zoning, sequence of operation, and the ability to control humidity at varying load conditions.

3.3. The contractor shall analyze the HVAC system equipment energy efficiency and operating effectiveness.

3.4. Heat gain/ heat loss calculations: The contractor shall perform Heat Gain/Heat Loss Calculations for the existing system in accordance with the latest version of ASHRAE handbook of fundamentals.

3.5. Contractor shall determine existing exhaust levels for all spaces using the latest version of ASHRAE handbook of fundamentals and provide recommendations for improvements as required.

3.6. When performing calculations the contractor shall make an allowance for standard office equipment, lights, exhibits and occupancy when calculating loads. The contractor shall take into account temperature gain through windows when performing calculations.

4.0. Repair of Cold Water Coils. Prior to performance of Testing, adjusting, balancing, re-commissioning, and functional performance test the contractor shall repair all damaged or broke cold water coils within the air handler unit in accordance latest standards of the Applicable Publications as listed in Section 6 Paragraph 12.0. The contractor will be required to drain existing plumbing connections and bleed necessary system components in order to make such repairs.

5.0. Testing, Adjusting, and Balancing. The contractor shall perform testing, adjusting, and balancing of the existing HVAC system and Components. Testing of all mechanical systems shall be by a certified member of the American Air Balance Council (AABC), and all work shall be done in accordance with AABC National Standards. Reports shall be utilized during re-commissioning of the system.

6.0. Tests. The re-commissioning checks and functional performance test shall be performed in a manner which essentially duplicates the checking, testing, and inspection methods established in the related sections of the AsBuilt Plans and AsBuilt Specifications. Where checking, testing and inspection methods are not specified in these related sections, methods shall be established which would provide the information required.

7.0. Re-Commissioning Checks. Re-Commissioning checks shall be performed for the items indicated on the checklist in Exhibit A. Deficiencies discovered during these checks shall be listed, investigated, and recommendations for replacement, alteration, or upgrade reported to the Contracting Officer's Representative. If while conducting re-commissioning checks, a deficiency prevents the successful completion of the re-commissioning of a particular item, re-commissioning of such item shall be halted unless otherwise directed by the contracting officer. Deficiencies preventing re-commissioning shall be listed, investigated and reported to the Contracting Officer's Representative by the commissioning team within 24 hours of discovery. If the deficiency is deemed by the commissioning team to be due to an inoperable component, alteration, or replacement, the Contractor shall list the specific deficient item or component and estimated repair or replacement cost, and submit the list to the Government for approval of repair and/or replacement within 24 hours of discovery. Upon approval by the government, the deficiency shall be corrected, and the re-commissioning checks shall continue in accordance with applicable contract requirements for the re-commissioning check of the particular item until successfully completed.

8.0. Functional Performance Tests. Functional performance test shall be performed for the items indicated on the checklists in Exhibit B. Functional performance test shall begin only after all Re-Commissioning checks have been successfully completed. Test shall prove all modes of the sequences of operation and shall verify all other relevant contract requirements. Tests shall begin with equipment or components and shall progress through sub-systems to complete systems. Deficiencies discovered during these test shall be listed, investigated, and recommendations for replacement, alteration, or upgrade reported to the Contracting Officer's Representative. If while conducting functional performance test a deficiency prevents the successful completion of the functional performance test of a particular item, functional performance test of such item shall be halted unless otherwise directed by the Contracting Officer. Deficiencies preventing functional performance test shall be listed, investigated, and reported to the Contracting Officer's Representative by the commissioning team within 24 hours of discovery. If the deficiency is deemed by the commissioning team to be due to an inoperable component, alteration, or replacement, the Contractor shall list the specific deficient item or component and estimated repair or replacement cost, and submit the list to the Government for approval of repair and/or replacement within 24 hours of discovery. Upon approval by the government, the deficiency shall be corrected, and the functional performance test shall continue in accordance with applicable contract requirements for the functional performance test of the particular item until successfully completed.

9.0. Alteration/Replacement/Upgrade of System Components Reports. The Contractor will be responsible for maintaining and submitting lists of inoperable components or components of the system that are recommended to be altered, replaced or upgraded to improve overall system efficiency and operation discovered during, or as a result of, the re-commissioning checks, functional performance tests, inspection, and evaluation of the system. The contractor shall provide manufacture specifications and literature, model numbers, size, capacity requirements, and estimated procurement and installation cost for all component alterations, replacements, repairs, or upgrade components that are discovered and recommended. Alteration, replacement, or upgraded components recommended shall meet the requirements of FAR Section 52.223-15 for Energy Efficient Products.

10.0. Energy Efficiency. Alteration, replacement, or upgraded components recommended shall meet the requirements of FAR Section 52.223-15 for Energy Efficient Products. Energy efficient products shall be utilized and guidelines can be found at the following locations:

Energy Star: <http://www.energystar.gov/products>

Federal Energy Management Program: www.femp.energy.gov/technologies/eep_purchasingspecs.html

10.1. Upgrading Energy Efficiency. Based on load calculations, re-commissioning checks, functional performance test, inspection, and review of the entire system and operation, the contractor shall make additional recommendations specifically for replacement of the existing boiler system, air handler, chiller, unit heaters, and humidifiers with Energy Star or FEMP approved products that meet capacity requirements and are compatible with the existing system components to remain in place for the National Great Rivers Museum. The contractor shall itemize items and identify manufacturer specifications and literature, model numbers, size, capacity, features, and estimated procurement and installation cost.

11.0. SUBMITTALS. Submittals are classified as follows:

11.1. GOVERNMENT APPROVED (GA). Government approval is required for equipment whose compatibility with the entire system must be checked, and other items as designated by the Contracting Officer.

11.2. FOR INFORMATION ONLY (FIO). All submittals not requiring Government approval will be for information only.

11.3. APPROVED SUBMITTALS. The Contracting Officer's approval of submittals shall not be construed as a complete check, but will indicate only that the general method of construction, materials, detailing, and other information are satisfactory. Approval will not relieve the Contractor of the responsibility for any error that may exist, as the Contractor is responsible for the satisfactory construction of all work.

11.4. DISAPPROVED SUBMITTALS. The Contractor shall make all corrections required by the Contracting Officer and promptly furnish a corrected submittal in the form and number of copies specified for the initial submittal.

11.5. SUBMITTAL PROCEDURES. The Contractor shall submit to the Contracting Officer for approval three copies of all information as called for under the various headings of these specifications. The following submittals shall be completed.

11.5.1. Commissioning Team: (GA). List of team members who will represent the Contractor in Re-Commissioning checks and Functional Performance Testing to be submitted within **7 Calendar Days** from date of award and prior to starting impacted work.

11.5.2. Test Procedures: (GA). Detailed test procedures shall be submitted for Re-Commissioning checks and functional performance test within **7 Calendar Days** from date of award and prior to starting impacted work.

11.5.3. Calculations: (FIO) - All calculations performed on existing conditions, recommendations, and heat/gain lost shall be submitted within **60 Calendar Days** from date of award.

11.5.4. Test Reports: (GA) – All completed Re-Commissioning Checklists, Functional Performance Test and Testing, Adjusting, and Balancing Reports organized by system and by subsystem shall be submitted within **60 Calendar Days** from date of award.

11.5.5. Alteration/Replacement/Upgrade of System Components Reports: (GA) – Detailed lists of inoperable components or components of the system that are recommended to be altered, replaced or upgraded to improve overall system efficiency and operation featuring a itemized list with complete description identifying manufacturer specifications and literature, model numbers, size, capacity, features, shop drawings of alterations to be made, compatibility with the overall system and estimated procurement and installation cost shall be submitted within **60 Calendar Days** from date of award.

11.5.6. Energy Efficient Upgrades: (GA) – Detailed lists of recommended Energy Efficient Upgrades for replacement of the existing boiler system, air handler, chiller, unit heaters, and humidifiers with Energy Star or FEMP approved products in accordance with FAR Section 52.223-15 that meet capacity requirements and are compatible with the existing system components to remain in place for the National Great Rivers Museum. Detailed list for each component indicating manufacturer specifications and literature, model numbers, size, capacity, features, shop drawings of alterations to be made, compatibility with the overall system, and estimated procurement and installation cost shall be submitted within **60 Calendar Days** from date of award.

12.0. Applicable Publications

12.1. The contractor shall perform all work including inspection and testing of the existing HVAC System to the Governments satisfaction and in accordance with the latest standard of each of the following publications:

- a. Sheet Metal and Air Conditioning Contractors National Association, Inc. (SMACNA) Publications.
- b. Air Conditioning, Heating and Refrigeration Institute (AHRI) Standards.
- c. Air Moving and Conditioning Association (AMCA) Standards.
- d. American Society of Heating, Refrigerating and Air-Conditioning Engineers (ASHRAE) Publications and Standards.
- e. National Fire Protection Association (NFPA) Standards.
- f. International Building Code (IBC) Publications.
- g. SMACNA – Seismic Restraint Manual – Guidelines for Mechanical Systems.
- h. ACCA Standard 5 – Air Conditioning Contractors of America
- i. Any other applicable codes to the state, county, or local municipality.

13.0. Work Period: All work including but not limited to inspection, testing, commissioning, functional performance testing, submittals, and submittal of final closeout documentation must be performed and completed within 60 calendar days from date of award.

14.0 General Note. The Contractor will be responsible for repairing all damages to work site made during construction and inspection operations.

15.0 Utilities. The Contractor is to coordinate with local utilities for any energizing and de-energizing of electrical feeds required to inspect HVAC components where disconnects or breakers are not present.

16.0 Quality Assurance. The Government shall monitor the Contractor's performance under this contract using a 100% inspection quality assurance procedure.

17.0 Acceptance. Formal acceptance of completion of contract requirements will be made by the Contracting Officer or Authorized Representative for and in behalf of the Government upon completion of all contract requirements including, but not limited to, inspections, testing, and submittals.

18. Measurement and Payment

18.1. Inspection, Testing, Evaluation of HVAC System. Measurement and Payment for Inspection, Testing, Evaluation of HVAC System will be made at the contract lump sum price for bid item "Inspection, Testing, Evaluation of HVAC System", which prices and payments shall constitute full compensation for providing all labor, plant, equipment, materials, and incidentals required for performance of re-commissioning checks, functional performance test, inspections, testing, adjusting, balancing, reporting, submission of submittal documents, and evaluation of the HVAC System in accordance with the contract specifications.

18.2. Repair of Cold Water Coils. Measurement and Payment for repair of all damaged cold water coils located with the air handle unit will be made at the contract lump sum price for bid item "Repair of Cold Water Coils", which prices and payments shall constitute full compensation for providing all labor, plant, equipment, materials, and incidentals required for repair of all damaged cold water coils located with the air handler unit in accordance with the contract specifications.

18.3. Repair of Deficiencies Preventing Testing. Payment for providing all labor, materials, parts and elements required for Repair of Deficiencies Preventing Testing will be at the lump sum price agreed upon by the Contractor and the Contracting Officer and approved by the Contracting Officer for "Item 0003 – Repair of Deficiencies Preventing Testing." The Government will pay for Contracting Officer Approved Repairs of Deficiencies Preventing Testing based on submittals. Contractor shall submit specific deficient item or component and estimated repair or replacement cost for Contracting Officer Approval prior to commencing any repair. The contractor shall not proceed with repairs or replacements until approval is granted by the Contracting Officer.

APPENDIXES A THROUGH C

Appendixes A1 through C1 will be issued as separate documents.

The Following Exhibits will be issued as separate documents:

Exhibit A- ReCommissioning Checklist

And

Exhibit B – Functional Performance Checklist

Site Visit

A Site Visit will be conducted on Tuesday, 12 March 2013 at 9AM in the Auditorium at the National Great Rivers Museum located at:

Mel Price Lock and Dam
#1 Lock and Dam Way
East Alto, Illinois 62024-2406

Point of Contact is Mr. Adam Ramseyer at 636-753-2276.

SPECIAL INSTRUCTIONS

QUOTATION SUBMITAL

Quotation Submittal should include the documents listed below:

1. Standard Form 1449
2. Completed FAR Clause 52.212-3, Offeror Certifications and Representations
3. Please read Provision No. 52.212-2 –Commercial Items (Jan 1999)
4. Data Sheet For Performance Survey to be completed by contractor and submitted to twila.a.hopkins2@usace.army.mil by 12 March 2013.

GENERAL INSTRUCTIONS

Return completed quotation documents to the address below or via email at twila.a.hopkins2@usace.army.mil or fax to (314) 331-8587 by the date and time specified in Block 8 of the SF1449.

US Army Corps of Engineers
ATTN: Twila Hopkins (CEMVS-CT-X)
1222 Spruce Street
St. Louis, MO 63103

POINTS OF CONTACT

For specific questions regarding technical or scope of work at U.S. Army Corps of Engineers at St. Louis District Office, St. Louis, Missouri, please contact Mr. Adam Ramseyer at (636) 753-2276. For all contractual questions, contact Twila Hopkins at 314-331-8124 or at twila.a.hopkins2@usace.army.mil

NAICS IN SAM

This solicitation is being advertised under North American Industrial Classification Systems (NAICS) code 238220. Please ensure this NAICS code is incorporated in your current SAM profile at www.sam.gov. (Formally known as CCR). Failure to have this NAICS code current in SAM may result in not being considered for the award.

SYSTEM FOR AWARD MANAGEMENT (SAM) REGISTRATION

Prior to receiving contract award, the contractor must be registered in the System Award Management (SAM) Registration database at <http://www.sam.gov>. Failure to register by time of award shall make the offeror ineligible for award.

CONTRACTOR, PLEASE WRITE DOWN YOUR:

DUNS NUMBER: _____

CAGE CODE: _____

TAX ID NUMBER: _____

COMPANY NAME & ADDRESS:

POINT OF CONTACT: _____

BUSINESS PHONE NUMBER: _____

CELL PHONE NUMBER: _____

ALTERNATE NUMBER: _____

FAX NUMBER: _____

E-MAIL: _____

DATA SHEET FOR PAST PERFORMANCE SURVEY

PURPOSE: Performance information relevant to **RFP# W912P9-13-T-7046** for the acquisition to provide Heating, Ventilation and Air Conditioning (HVAC) at the National Great Rivers Museum located in East Alton, Illinois in accordance with the specifications contained in the solicitation.

Government RFP Point of Contact (POC): Twila Hopkins at twila.a.hopkins2@usace.army.mil or
Commercial Phone: (314) 331-8124 Fax Number: (314) 331-8746

INSTRUCTIONS TO PRIME OFFEROR: Offerors shall complete one of these attachments for yourself and one for each division(s), major subcontractor(s), teaming partner(s), joint venture partner(s), or key person(s) the offeror wants the government to consider in the performance evaluation. **YOUR NAME AND ADDRESS, AS THE PRIME OFFEROR, MUST APPEAR IN BLOCK 1 BELOW.** Enter the name and address of the firm or individual you want surveyed in Block 2. If no name appears, only the firm or individual in Block 1 will be surveyed.

NOTE 1: Offerors shall complete a separate data sheet for each contract for itself (up to a maximum of 3) and each additional entity the offeror wants the government to consider (up to a maximum of 3 for each entity). *For Key Personnel to be evaluated project information in the same format below shall be provided--resumes will not be evaluated.

NOTE 2: Offerors shall show a minimum of 5 years experience.

NOTE 3: Offerors shall submit this information on or before 12 March 2013 by COB. Please be advised the SF1449 is on 15 March 2013 by 11:00 AM.

NOTE 4: Subcontractor consent release shall be completed for every major subcontractor(s), teaming partner(s), joint venture partner(s) or key person(s) whose performance the offeror wants the government to consider during the evaluation. *Failure to complete the subcontractor consent form may result in information not being evaluated.*

1.	Name, address & Phone Number of Prime Contractor REQUIRED	OFFEROR INSERT RESPONSES HERE
2.	Name and address of subcontractor, team partner, joint venture or key person to be surveyed. INSERT "NONE" IF ONLY PRIME CONTRACTOR WILL BE SURVEYED.	
3.	Name and address of agency holding the contract	
4.	Name and title of person to contact at the agency	
5.	Telephone number of POC in Block 4	
6.	Fax number of POC in Block 4	
7.	E-mail address of POC in Block 4, if known	
8.	Exact Contract/Project Title, Contract Number, and Contract Type (Firm Fixed Price, IDIQ, Cost Type, Cost plus Fixed Fee, MACC, MATOC, etc.)	
9.	Brief project description including discussion as to its relevancy to this acquisition (may be expressed as a percentage of the work to be performed (i.e. 30% mowing, 40% waste removal, etc.)	
10.	Dollar amount of project in Block 8 (include base price plus all options)	
11.	Period of performance and final contract completion date of project	

SUBCONTRACTOR CONSENT:

We are currently participating as a (circle one): **subcontractor, teaming partner, joint venture or key person** with the prime contractor identified above in response to the referenced RFP. We understand the government is placing increased emphasis on performance in order to obtain best value. In order to facilitate the performance evaluation process, we are signing this consent form to allow you to discuss our performance with the prime contractor.

_____ (signature) _____ (Name and Title)
(Signature and Title of individual who has the authority to sign for and legally bind the company)

CLAUSES INCORPORATED BY FULL TEXT

52.212-1 INSTRUCTIONS TO OFFERORS--COMMERCIAL ITEMS (FEB 2012)

(a) North American Industry Classification System (NAICS) code and small business size standard. The NAICS code and small business size standard for this acquisition appear in Block 10 of the solicitation cover sheet (SF 1449). However, the small business size standard for a concern which submits an offer in its own name, but which proposes to furnish an item which it did not itself manufacture, is 500 employees.

(b) Submission of offers. Submit signed and dated offers to the office specified in this solicitation at or before the exact time specified in this solicitation. Offers may be submitted on the SF 1449, letterhead stationery, or as otherwise specified in the solicitation. As a minimum, offers must show--

(1) The solicitation number;

(2) The time specified in the solicitation for receipt of offers;

(3) The name, address, and telephone number of the offeror;

(4) A technical description of the items being offered in sufficient detail to evaluate compliance with the requirements in the solicitation. This may include product literature, or other documents, if necessary;

(5) Terms of any express warranty;

(6) Price and any discount terms;

(7) "Remit to" address, if different than mailing address;

(8) A completed copy of the representations and certifications at FAR 52.212-3 (see FAR 52.212-3(b) for those representations and certifications that the offeror shall complete electronically);

(9) Acknowledgment of Solicitation Amendments;

(10) Past performance information, when included as an evaluation factor, to include recent and relevant contracts for the same or similar items and other references (including contract numbers, points of contact with telephone numbers and other relevant information); and

(11) If the offer is not submitted on the SF 1449, include a statement specifying the extent of agreement with all terms, conditions, and provisions included in the solicitation. Offers that fail to furnish required representations or information, or reject the terms and conditions of the solicitation may be excluded from consideration.

(c) Period for acceptance of offers. The offeror agrees to hold the prices in its offer firm for 30 calendar days from the date specified for receipt of offers, unless another time period is specified in an addendum to the solicitation.

(d) Product samples. When required by the solicitation, product samples shall be submitted at or prior to the time specified for receipt of offers. Unless otherwise specified in this solicitation, these samples shall be submitted at no expense to the Government, and returned at the sender's request and expense, unless they are destroyed during preaward testing.

(e) Multiple offers. Offerors are encouraged to submit multiple offers presenting alternative terms and conditions or commercial items for satisfying the requirements of this solicitation. Each offer submitted will be evaluated separately.

(f) Late submissions, modifications, revisions, and withdrawals of offers:

(1) Offerors are responsible for submitting offers, and any modifications, revisions, or withdrawals, so as to reach the Government office designated in the solicitation by the time specified in the solicitation. If no time is specified in the solicitation, the time for receipt is 4:30 p.m., local time, for the designated Government office on the date that offers or revisions are due.

(2)(i) Any offer, modification, revision, or withdrawal of an offer received at the Government office designated in the solicitation after the exact time specified for receipt of offers is "late" and will not be considered unless it is received before award is made, the Contracting Officer determines that accepting the late offer would not unduly delay the acquisition; and--

(A) If it was transmitted through an electronic commerce method authorized by the solicitation, it was received at the initial point of entry to the Government infrastructure not later than 5:00 p.m. one working day prior to the date specified for receipt of offers; or

(B) There is acceptable evidence to establish that it was received at the Government installation designated for receipt of offers and was under the Government's control prior to the time set for receipt of offers; or

(C) If this solicitation is a request for proposals, it was the only proposal received.

(ii) However, a late modification of an otherwise successful offer, that makes its terms more favorable to the Government, will be considered at any time it is received and may be accepted.

(3) Acceptable evidence to establish the time of receipt at the Government installation includes the time/date stamp of that installation on the offer wrapper, other documentary evidence of receipt maintained by the installation, or oral testimony or statements of Government personnel.

(4) If an emergency or unanticipated event interrupts normal Government processes so that offers cannot be received at the Government office designated for receipt of offers by the exact time specified in the solicitation, and urgent Government requirements preclude amendment of the solicitation or other notice of an extension of the closing date, the time specified for receipt of offers will be deemed to be extended to the same time of day specified in the solicitation on the first work day on which normal Government processes resume.

(5) Offers may be withdrawn by written notice received at any time before the exact time set for receipt of offers. Oral offers in response to oral solicitations may be withdrawn orally. If the solicitation authorizes facsimile offers, offers may be withdrawn via facsimile received at any time before the exact time set for receipt of offers, subject to the conditions specified in the solicitation concerning facsimile offers. An offer may be withdrawn in person by an offeror or its authorized representative if, before the exact time set for receipt of offers, the identity of the person requesting withdrawal is established and the person signs a receipt for the offer.

(g) Contract award (not applicable to Invitation for Bids). The Government intends to evaluate offers and award a contract without discussions with offerors. Therefore, the offeror's initial offer should contain the offeror's best terms from a price and technical standpoint. However, the Government reserves the right to conduct discussions if later determined by the Contracting Officer to be necessary. The Government may reject any or all offers if such action is in the public interest; accept other than the lowest offer; and waive informalities and minor irregularities in offers received.

(h) Multiple awards. The Government may accept any item or group of items of an offer, unless the offeror qualifies the offer by specific limitations. Unless otherwise provided in the Schedule, offers may not be submitted for quantities less than those specified. The Government reserves the right to make an award on any item for a quantity less than the quantity offered, at the unit prices offered, unless the offeror specifies otherwise in the offer.

(i) Availability of requirements documents cited in the solicitation. (1)(i) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to--GSA Federal Supply Service Specifications Section, Suite 8100, 470 East L'Enfant Plaza, SW, Washington, DC 20407, Telephone (202) 619-8925, Facsimile (202) 619-8978.

(ii) If the General Services Administration, Department of Agriculture, or Department of Veterans Affairs issued this solicitation, a single copy of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained free of charge by submitting a request to the addressee in paragraph (i)(1)(i) of this provision. Additional copies will be issued for a fee.

(2) Most unclassified Defense specifications and standards may be downloaded from the following ASSIST websites:

(i) ASSIST (<http://assist.daps.dla.mil>).

(ii) Quick Search (<http://assist.daps.dla.mil/quicksearch>).

(iii) ASSISTdocs.com (<http://assistdocs.com>).

(3) Documents not available from ASSIST may be ordered from the Department of Defense Single Stock Point (DoDSSP) by--

(i) Using the ASSIST Shopping Wizard (<http://assist.daps.dla.mil/wizard>);

(ii) Phoning the DoDSSP Customer Service Desk (215) 697-2179, Mon-Fri, 0730 to 1600 EST; or

(iii) Ordering from DoDSSP, Building 4, Section D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2667/2179, Facsimile (215) 697-1462.

(4) Nongovernment (voluntary) standards must be obtained from the organization responsible for their preparation, publication, or maintenance.

(j) Data Universal Numbering System (DUNS) Number. (Applies to all offers exceeding \$3,000, and offers of \$3,000 or less if the solicitation requires the Contractor to be registered in the Central Contractor Registration (CCR) database. The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation "DUNS" or "DUNS +4" followed by the DUNS or DUNS +4 number that identifies the offeror's name and address. The DUNS +4 is the DUNS number plus a 4-character suffix that may be assigned at the discretion of the offeror to establish additional CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see FAR Subpart 32.11) for the same concern. If the offeror does not have a DUNS number, it should contact Dun and Bradstreet directly to obtain one. An offeror within the United States may contact Dun and Bradstreet by calling 1-866-705-5711 or via the internet at <http://fedgov.dnb.com/webform>. An offeror located outside the United States must contact the local Dun and Bradstreet office for a DUNS number. The offeror should indicate that it is an offeror for a Government contract when contacting the local Dun and Bradstreet office.

(k) Central Contractor Registration. Unless exempted by an addendum to this solicitation, by submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the CCR database prior to award, during performance and through final payment of any contract resulting from this solicitation. If the Offeror does not become registered in the CCR database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror. Offerors may obtain information on registration and annual confirmation requirements via the CCR database accessed through <https://www.acquisition.gov> or by calling 1-888-227-2423 or 269-961-5757.

(l) Debriefing. If a post-award debriefing is given to requesting offerors, the Government shall disclose the following information, if applicable:

- (1) The agency's evaluation of the significant weak or deficient factors in the debriefed offeror's offer.
- (2) The overall evaluated cost or price and technical rating of the successful and the debriefed offeror and past performance information on the debriefed offeror.
- (3) The overall ranking of all offerors, when any ranking was developed by the agency during source selection.
- (4) A summary of the rationale for award;
- (5) For acquisitions of commercial items, the make and model of the item to be delivered by the successful offeror.
- (6) Reasonable responses to relevant questions posed by the debriefed offeror as to whether source-selection procedures set forth in the solicitation, applicable regulations, and other applicable authorities were followed by the agency.

(End of provision)

52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS--COMMERCIAL ITEMS (DEC 2012)

An offeror shall complete only paragraph (b) of this provision if the offeror has completed the annual representations and certifications electronically via <https://www.acquisition.gov>. If an offeror has not completed the annual representations and certifications electronically at the ORCA website, the offeror shall complete only paragraphs (c) through (o) 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.

Inverted domestic corporation, as used in this section, means a foreign incorporated entity which is treated as an inverted domestic corporation under 6 U.S.C. 395(b), i.e., a corporation that used to be incorporated in the United States, or used to be a partnership in the United States, but now is incorporated in a foreign country, or is a subsidiary whose parent corporation is incorporated in a foreign country, that meets the criteria specified in 6 U.S.C. 395(b), applied in accordance with the rules and definitions of 6 U.S.C. 395(c). An inverted domestic corporation as herein defined does not meet the definition of an inverted domestic corporation as defined by the Internal Revenue Code at 26 U.S.C. 7874.

Manufactured end product means any end product in Federal Supply Classes (FSC) 1000-9999, except--

- (1) FSC 5510, Lumber and Related Basic Wood Materials;
- (2) Federal Supply Group (FSG) 87, Agricultural Supplies;
- (3) FSG 88, Live Animals;
- (4) FSG 89, Food and Related Consumables;
- (5) FSC 9410, Crude Grades of Plant Materials;
- (6) FSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) FSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) FSC 9610, Ores;
- (9) FSC 9620, Minerals, Natural and Synthetic; and
- (10) FSC 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.

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 the stock of which 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 its stock is owned by one or more women; or

(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 electronically on the Online Representations and Certifications Application (ORCA) website.

(2) The offeror has completed the annual representations and certifications electronically via the ORCA website accessed through <https://www.acquisition.gov>. After reviewing the ORCA 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 (o) 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 ORCA.]

(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.

(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, for general statistical purposes, 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.

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

(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 [ballot] is, [ballot] 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 [ballot] is, [ballot] 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 [ballot] is, [ballot] 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.

(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) (Complete only if the solicitation contains the clause at FAR 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns or FAR 52.219-25, Small Disadvantaged Business Participation Program-Disadvantaged Status and Reporting, and the offeror desires a benefit based on its disadvantaged status.)

(i) General. The offeror represents that either--

(A) It () is, () is not certified by the Small Business Administration as a small disadvantaged business concern and identified, on the date of this representation, as a certified small disadvantaged business concern in the CCR Dynamic Small Business Search database maintained by the Small Business Administration, and that no material change in disadvantaged ownership and control has occurred since its certification, and, where the concern is owned by one or more individuals claiming disadvantaged status, the net worth of each individual upon whom the certification is based does not exceed \$750,000 after taking into account the applicable exclusions set forth at 13 CFR 124.104(c)(2); or

(B) It () has, () has not submitted a completed application to the Small Business Administration or a Private Certifier to be certified as a small disadvantaged business concern in accordance with 13 CFR 124, Subpart B, and a decision on that application is pending, and that no material change in disadvantaged ownership and control has occurred since its application was submitted.

(ii) Joint Ventures under the Price Evaluation Adjustment for Small Disadvantaged Business Concerns. The offeror represents, as part of its offer, that it is a joint venture that complies with the requirements in 13 CFR 124.1002(f) and that the representation in paragraph (c)(10)(i) of this provision is accurate for the small disadvantaged business concern that is participating in the joint venture. (The offeror shall enter the name of the small disadvantaged business concern that is participating in the joint venture: _____.)

(11) 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)(11)(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) Certifications and representations required to implement provisions of Executive Order 11246--

(1) Previous Contracts and Compliance. The offeror represents that--

(i) It has, has not, participated in a previous contract or subcontract subject either to the Equal Opportunity clause of this solicitation, the 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 Subparts 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 Act Certificate. (Applies only if the clause at Federal Acquisition Regulation (FAR) 52.225-1, Buy American Act --Supplies, is included in this solicitation.)

(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 Act--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 Act--Free Trade Agreements--Israeli Trade Act Certificate. (Applies only if the clause at FAR 52.225-3, Buy American Act--Free Trade Agreements--Israeli Trade Act, is included in this solicitation.)

(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 Act--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 Act--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 Act--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 Act-Free Trade Agreements-Israeli Trade Act Certificate, Alternate I (Jan 2004)*. 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 Act-Free Trade Agreements-Israeli Trade Act":

Canadian End Products:

Line Item No.

—

—

—

[List as necessary]

(3) *Buy American Act-Free Trade Agreements-Israeli Trade Act Certificate, Alternate II (Jan 2004)*. 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 Act-Free Trade Agreements-Israeli Trade Act":

Canadian or Israeli End Products:

Line Item No.	Country of Origin
_____	_____
-	-
_____	_____
-	-
_____	_____
-	-

[List as necessary]

(4) Buy American Act--Free Trade Agreements--Israeli Trade Act Certificate, Alternate III. If Alternate III 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 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 Act--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 Act. 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 --

(1) The offeror and/or any of its principals () 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; and

(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 \$3,000 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. Sec. 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. Sec. 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. Sec. 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)*. [*The Contracting Officer must list in paragraph (i)(1) any end products being acquired under this solicitation that are included in the List of Products Requiring Contractor Certification as to Forced or Indentured Child Labor, unless excluded at 22.1503(b).*]

(1) *Listed end products.*

Listed End Product	Listed Countries of Origin

(2) *Certification. [If the Contracting Officer has identified end products and countries of origin in paragraph (i)(1) of this provision, then the offeror must certify to either (i)(2)(i) or (i)(2)(ii) by checking the appropriate block.]*

(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.

(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 Act. (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.)

[The contracting officer is to check a box to indicate if paragraph (k)(1) or (k)(2) applies.]

(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 Act 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.

(1) 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 a central contractor registration 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) Relation to Internal Revenue Code. An inverted domestic corporation as herein defined does not meet the definition of an inverted domestic corporation as defined by the Internal Revenue Code 25 U.S.C. 7874.

(2) Representation. By submission of its offer, the offeror represents that--

- (i) It is not an inverted domestic corporation; and
- (ii) It 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 email 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 \$3,000 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.

(End of provision)

52.212-4 CONTRACT TERMS AND CONDITIONS-- COMMERCIAL ITEMS (FEB 2012)

(a) Inspection/Acceptance. The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. If repair/replacement or reperformance will not correct the defects or is not possible, the Government may seek an equitable price reduction or adequate consideration for acceptance of nonconforming supplies or services. The Government must exercise its post-acceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

(b) Assignment. The Contractor or its assignee may assign its rights to receive payment due as a result of performance of this contract to a bank, trust company, or other financing institution, including any Federal lending agency in accordance with the Assignment of Claims Act (31 U.S.C. 3727). However, when a third party makes payment (e.g., use of the Governmentwide commercial purchase card), the Contractor may not assign its rights to receive payment under this contract.

(c) Changes. Changes in the terms and conditions of this contract may be made only by written agreement of the parties.

(d) Disputes. This contract is subject to the Contract Disputes Act of 1978, as amended (41 U.S.C. 601-613). Failure of the parties to this contract to reach agreement on any request for equitable adjustment, claim, appeal or action arising under or relating to this contract shall be a dispute to be resolved in accordance with the clause at FAR 52.233-1, Disputes, which is incorporated herein by reference. The Contractor shall proceed diligently with performance of this contract, pending final resolution of any dispute arising under the contract.

(e) Definitions. The clause at FAR 52.202-1, Definitions, is incorporated herein by reference.

(f) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence such as, acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement or any excusable delay, setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch and shall promptly give written notice to the Contracting Officer of the cessation of such occurrence.

(g) Invoice.

(1) The Contractor shall submit an original invoice and three copies (or electronic invoice, if authorized) to the address designated in the contract to receive invoices. An invoice must include--

(i) Name and address of the Contractor;

(ii) Invoice date and number;

(iii) Contract number, contract line item number and, if applicable, the order number;

(iv) Description, quantity, unit of measure, unit price and extended price of the items delivered;

(v) Shipping number and date of shipment, including the bill of lading number and weight of shipment if shipped on Government bill of lading;

(vi) Terms of any discount for prompt payment offered;

(vii) Name and address of official to whom payment is to be sent;

(viii) Name, title, and phone number of person to notify in event of defective invoice; and

(ix) Taxpayer Identification Number (TIN). The Contractor shall include its TIN on the invoice only if required elsewhere in this contract.

(x) Electronic funds transfer (EFT) banking information.

(A) The Contractor shall include EFT banking information on the invoice only if required elsewhere in this contract.

(B) If EFT banking information is not required to be on the invoice, in order for the invoice to be a proper invoice, the Contractor shall have submitted correct EFT banking information in accordance with the applicable solicitation provision, contract clause (e.g., 52.232-33, Payment by Electronic Funds Transfer--Central Contractor Registration, or 52.232-34, Payment by Electronic Funds Transfer--Other Than Central Contractor Registration), or applicable agency procedures.

(C) EFT banking information is not required if the Government waived the requirement to pay by EFT.

(2) Invoices will be handled in accordance with the Prompt Payment Act (31 U.S.C. 3903) and Office of Management and Budget (OMB) prompt payment regulations at 5 CFR part 1315.

(h) Patent indemnity. The Contractor shall indemnify the Government and its officers, employees and agents against liability, including costs, for actual or alleged direct or contributory infringement of, or inducement to infringe, any United States or foreign patent, trademark or copyright, arising out of the performance of this contract, provided the Contractor is reasonably notified of such claims and proceedings.

(i) Payment.--

(1) Items accepted. Payment shall be made for items accepted by the Government that have been delivered to the delivery destinations set forth in this contract.

(2) Prompt payment. The Government will make payment in accordance with the Prompt Payment Act (31 U.S.C. 3903) and prompt payment regulations at 5 CFR part 1315.

(3) Electronic Funds Transfer (EFT). If the Government makes payment by EFT, see 52.212-5(b) for the appropriate EFT clause.

(4) Discount. In connection with any discount offered for early payment, time shall be computed from the date of the invoice. For the purpose of computing the discount earned, payment shall be considered to have been made on the date which appears on the payment check or the specified payment date if an electronic funds transfer payment is made.

(5) Overpayments. If the Contractor becomes aware of a duplicate contract financing or invoice payment or that the Government has otherwise overpaid on a contract financing or invoice payment, the Contractor shall--

(i) Remit the overpayment amount to the payment office cited in the contract along with a description of the overpayment including the--

(A) Circumstances of the overpayment (e.g., duplicate payment, erroneous payment, liquidation errors, date(s) of overpayment);

(B) Affected contract number and delivery order number, if applicable;

(C) Affected contract line item or subline item, if applicable; and

(D) Contractor point of contact.

(ii) Provide a copy of the remittance and supporting documentation to the Contracting Officer.

(6) Interest.

(i) All amounts that become payable by the Contractor to the Government under this contract shall bear simple interest from the date due until paid unless paid within 30 days of becoming due. The interest rate shall be the interest rate established by the Secretary of the Treasury as provided in Section 611 of the Contract Disputes Act of 1978 (Public Law 95-563), which is applicable to the period in which the amount becomes due, as provided in (i)(6)(v) of this clause, and then at the rate applicable for each six-month period as fixed by the Secretary until the amount is paid.

(ii) The Government may issue a demand for payment to the Contractor upon finding a debt is due under the contract.

(iii) Final decisions. The Contracting Officer will issue a final decision as required by 33.211 if--

(A) The Contracting Officer and the Contractor are unable to reach agreement on the existence or amount of a debt within 30 days;

(B) The Contractor fails to liquidate a debt previously demanded by the Contracting Officer within the timeline specified in the demand for payment unless the amounts were not repaid because the Contractor has requested an installment payment agreement; or

(C) The Contractor requests a deferment of collection on a debt previously demanded by the Contracting Officer (see 32.607-2).

(iv) If a demand for payment was previously issued for the debt, the demand for payment included in the final decision shall identify the same due date as the original demand for payment.

(v) Amounts shall be due at the earliest of the following dates:

(A) The date fixed under this contract.

(B) The date of the first written demand for payment, including any demand for payment resulting from a default termination.

(vi) The interest charge shall be computed for the actual number of calendar days involved beginning on the due date and ending on--

(A) The date on which the designated office receives payment from the Contractor;

(B) The date of issuance of a Government check to the Contractor from which an amount otherwise payable has been withheld as a credit against the contract debt; or

(C) The date on which an amount withheld and applied to the contract debt would otherwise have become payable to the Contractor.

(vii) The interest charge made under this clause may be reduced under the procedures prescribed in 32.608-2 of the Federal Acquisition Regulation in effect on the date of this contract.

(j) Risk of loss. Unless the contract specifically provides otherwise, risk of loss or damage to the supplies provided under this contract shall remain with the Contractor until, and shall pass to the Government upon:

(1) Delivery of the supplies to a carrier, if transportation is f.o.b. origin; or

(2) Delivery of the supplies to the Government at the destination specified in the contract, if transportation is f.o.b. destination.

(k) Taxes. The contract price includes all applicable Federal, State, and local taxes and duties.

(l) Termination for the Government's convenience. The Government reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges the Contractor can demonstrate to the satisfaction of the Government using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractor's records. The Contractor shall not be paid for any work performed or costs incurred which reasonably could have been avoided.

(m) Termination for cause. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such termination shall be deemed a termination for convenience.

(n) Title. Unless specified elsewhere in this contract, title to items furnished under this contract shall pass to the Government upon acceptance, regardless of when or where the Government takes physical possession.

(o) Warranty. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

(p) Limitation of liability. Except as otherwise provided by an express warranty, the Contractor will not be liable to the Government for consequential damages resulting from any defect or deficiencies in accepted items.

(q) Other compliances. The Contractor shall comply with all applicable Federal, State and local laws, executive orders, rules and regulations applicable to its performance under this contract.

(r) Compliance with laws unique to Government contracts. The Contractor agrees to comply with 31 U.S.C. 1352 relating to limitations on the use of appropriated funds to influence certain Federal contracts; 18 U.S.C. 431 relating to officials not to benefit; 40 U.S.C. 3701, et seq., Contract Work Hours and Safety Standards Act; 41 U.S.C. 51-58, Anti-Kickback Act of 1986; 41 U.S.C. 265 and 10 U.S.C. 2409 relating to whistleblower protections; 49 U.S.C. 40118, Fly American; and 41 U.S.C. 423 relating to procurement integrity.

(s) Order of precedence. Any inconsistencies in this solicitation or contract shall be resolved by giving precedence in the following order: (1) the schedule of supplies/services; (2) the Assignments, Disputes, Payments, Invoice, Other Compliances, and Compliance with Laws Unique to Government Contracts paragraphs of this clause; (3) the clause at 52.212-5; (4) addenda to this solicitation or contract, including any license agreements for computer software; (5) solicitation provisions if this is a solicitation; (6) other paragraphs of this clause; (7) the Standard Form 1449; (8) other documents, exhibits, and attachments; and (9) the specification.

(t) Central Contractor Registration (CCR). (1) Unless exempted by an addendum to this contract, the Contractor is responsible during performance and through final payment of any contract for the accuracy and completeness of the data within the CCR database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR 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 CCR database to ensure it is current, accurate and complete. Updating information in the CCR does not alter the terms and conditions of this contract and is not a substitute for a properly executed contractual document.

(2)(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 FAR subpart 42.12, the Contractor shall provide the responsible Contracting Officer a minimum of one business day's written notification of its intention to (A) change the name in the CCR database; (B) comply with the requirements of subpart 42.12; and (C) agree in writing to the timeline and procedures specified by the responsible Contracting Officer. The Contractor must provide with the notification sufficient documentation to support the legally changed name.

(ii) If the Contractor fails to comply with the requirements of paragraph (t)(2)(i) of this clause, or fails to perform the agreement at paragraph (t)(2)(i)(C) of this clause, and, in the absence of a properly executed novation or change-of-name agreement, the CCR 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.

(3) The Contractor shall not change the name or address for EFT payments or manual payments, as appropriate, in the CCR record to reflect an assignee for the purpose of assignment of claims (see Subpart 32.8, Assignment of Claims). Assignees shall be separately registered in the CCR database. Information provided to the Contractor's CCR 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.

(4) Offerors and Contractors may obtain information on registration and annual confirmation requirements via CCR accessed through <https://www.acquisition.gov> or by calling 1-888-227-2423 or 269-961-5757.

(End of clause)

52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (NOV 2012)

(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) 52.222-50, Combating Trafficking in Persons (FEB 2009) (22 U.S.C. 7104(g)).

___ Alternate I (Aug 2007) of 52.222-50 (22 U.S.C. 7104(g)).

(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) (Pub. L. 108-77, 108-78).

(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: (Contracting Officer check as appropriate.)

___ (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (Sept 2006), with Alternate I (Oct 1995) (41 U.S.C. 253g and 10 U.S.C. 2402).

___ (2) 52.203-13, Contractor Code of Business Ethics and Conduct (Apr 2010) (Pub. L. 110-252, Title VI, Chapter 1 (41 U.S.C. 251 note)).

___ (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 (Aug 2012) (Pub. L. 109-282) (31 U.S.C. 6101 note).

X (5) 52.204-11, American Recovery and Reinvestment Act—Reporting Requirements (Jul 2010) (Pub. L. 111-5).

X (6) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment. (Dec 2010) (31 U.S.C. 6101 note).

___ (7) 52.209-9, Updates of Publicly Available Information Regarding Responsibility Matters (Feb 2012) (41 U.S.C. 2313).

___ (8) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (MAY 2012) (section 738 of Division C of Pub. L. 112-74, section 740 of Division C of Pub. L. 111-117, section 743 of Division D of Pub. L. 111-8, and section 745 of Division D of Pub. L. 110-161).

___ (9) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (NOV 2011) (15 U.S.C. 657a).

___ (10) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Jan 2011) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).

___ (11) [Reserved]

- _X_ (12)(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).
- ____ (13)(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.
- _X_ (14) 52.219-8, Utilization of Small Business Concerns (Jan 2011) (15 U.S.C. 637(d)(2) and (3)).
- ____ (15)(i) 52.219-9, Small Business Subcontracting Plan (Jan 2011) (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 (Jul 2010) of 52.219-9.
- ____ (16) 52.219-13, Notice of Set-Aside of Orders (NOV 2011) (15 U.S.C. 644(r)).
- _X_ (17) 52.219-14, Limitations on Subcontracting (NOV 2011) (15 U.S.C. 637(a)(14)).
- ____ (18) 52.219-16, Liquidated Damages—Subcontracting Plan (Jan 1999) (15 U.S.C. 637(d)(4)(F)(i)).
- ____ (19)(i) 52.219-23, Notice of Price Evaluation Adjustment for Small Disadvantaged Business Concerns (Oct 2008) (10 U.S.C. 2323) (if the offeror elects to waive the adjustment, it shall so indicate in its offer).
- ____ (ii) Alternate I (June 2003) of 52.219-23.
- ____ (20) 52.219-25, Small Disadvantaged Business Participation Program—Disadvantaged Status and Reporting (Dec 2010) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
- ____ (21) 52.219-26, Small Disadvantaged Business Participation Program— Incentive Subcontracting (Oct 2000) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
- ____ (22) 52.219-27, Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (NOV 2011) (15 U.S.C. 657f).
- ____ (23) 52.219-28, Post Award Small Business Program Rerepresentation (Apr 2012) (15 U.S.C. 632(a)(2)).
- ____ (24) 52.219-29, Notice of Set-Aside for Economically Disadvantaged Women-Owned Small Business (EDWOSB) Concerns (APR 2012) (15 U.S.C. 637(m)).
- ____ (25) 52.219-30, Notice of Set-Aside for Women-Owned Small Business (WOSB) Concerns Eligible Under the WOSB Program (APR 2012) (15 U.S.C. 637(m)).
- _X_ (26) 52.222-3, Convict Labor (June 2003) (E.O. 11755).
- _X_ (27) 52.222-19, Child Labor—Cooperation with Authorities and Remedies (MAR 2012) (E.O. 3126).

- _X_ (28) 52.222-21, Prohibition of Segregated Facilities (Feb 1999).
- _X_ (29) 52.222-26, Equal Opportunity (Mar 2007) (E.O. 11246).
- _X_ (30) 52.222-35, Equal Opportunity for Veterans (Sep 2010)(38 U.S.C. 4212).
- _X_ (31) 52.222-36, Affirmative Action for Workers with Disabilities (Oct 2010) (29 U.S.C. 793).
- ____ (32) 52.222-37, Employment Reports on Veterans (Sep 2010) (38 U.S.C. 4212).
- ____ (33) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (Dec 2010) (E.O. 13496).
- ____ (34) 52.222-54, Employment Eligibility Verification (Jul 2012). (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) 52.223-15, Energy Efficiency in Energy-Consuming Products (Dec 2007) (42 U.S.C. 8259b).
- ____ (37)(i) 52.223-16, IEEE 1680 Standard for the Environmental Assessment of Personal Computer Products (Dec 2007) (E.O. 13423).
- ____ (ii) Alternate I (Dec 2007) of 52.223-16.
- ____ (38) 52.223-18, Encouraging Contractor Policies to Ban Text Messaging While Driving (Aug 2011) (E.O. 13513).
- ____ (39) 52.225-1, Buy American Act—Supplies (Feb 2009) (41 U.S.C. 10a-10d).
- _X_ (40)(i) 52.225-3, Buy American Act--Free Trade Agreements--Israeli Trade Act (NOV 2012) (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 (MAR 2012) of 52.225-3.
- (iii) Alternate II (MAR 2012) of 52.225-3.
- (iv) Alternate III (NOV 2012) of 52.225-3.
- (41) 52.225-5, Trade Agreements (NOV 2012) (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).
- _X_ (42) 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).
- ____ (43) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (Nov 2007) (42 U.S.C. 5150)

____ (44) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) (42 U.S.C. 5150).

____ (45) 52.232-29, Terms for Financing of Purchases of Commercial Items (Feb 2002) (41 U.S.C. 255(f), 10 U.S.C. 2307(f)).

____ (46) 52.232-30, Installment Payments for Commercial Items (Oct 1995) (41 U.S.C. 255(f), 10 U.S.C. 2307(f)).

____ (47) 52.232-33, Payment by Electronic Funds Transfer—Central Contractor Registration (Oct 2003) (31 U.S.C. 3332).

X (48) 52.232-34, Payment by Electronic Funds Transfer—Other than Central Contractor Registration (May 1999) (31 U.S.C. 3332).

____ (49) 52.232-36, Payment by Third Party (Feb 2010) (31 U.S.C. 3332).

____ (50) 52.239-1, Privacy or Security Safeguards (Aug 1996) (5 U.S.C. 552a).

____ (51)(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: (Contracting Officer check as appropriate.)

____ (1) 52.222-41, Service Contract Act of 1965 (Nov 2007) (41 U.S.C. 351, et seq.).

____ (2) 52.222-42, Statement of Equivalent Rates for Federal Hires (May 1989) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

____ (3) 52.222-43, Fair Labor Standards Act and Service Contract Act—Price Adjustment (Multiple Year and Option Contracts) (Sep 2009) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

____ (4) 52.222-44, Fair Labor Standards Act and Service Contract Act—Price Adjustment (Sep 2009) (29 U.S.C. 206 and 41 U.S.C. 351, et seq.).

____ (5) 52.222-51, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment—Requirements (Nov 2007) (41 351, et seq.).

____ (6) 52.222-53, Exemption from Application of the Service Contract Act to Contracts for Certain Services—Requirements (Feb 2009) (41 U.S.C. 351, et seq.).

____ (7) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (Mar 2009) (Pub. L. 110-247).

____ (8) 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 (APR 2010) (Pub. L. 110-252, Title VI, Chapter 1 (41 U.S.C. 251 note).

(ii) 52.219-8, Utilization of Small Business Concerns (DEC 2010) (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 \$650,000 (\$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) Reserved.

(iv) 52.222-26, Equal Opportunity (MAR 2007) (E.O. 11246).

(v) 52.222-35, Equal Opportunity for Veterans (SEP 2010) (38 U.S.C. 4212).

(vi) 52.222-36, Affirmative Action for Workers with Disabilities (OCT 1998) (29 U.S.C. 793).

(vii) 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.

(viii) 52.222-41, Service Contract Act of 1965 (Nov 2007) (41 U.S.C. 351, et seq.).

(ix) 52.222-50, Combating Trafficking in Persons (FEB 2009) (22 U.S.C. 7104(g)).

Alternate I (AUG 2007) of 52.222-50 (22 U.S.C. 7104(g)).

(x) 52.222-51, Exemption from Application of the Service Contract Act to Contracts for Maintenance, Calibration, or Repair of Certain Equipment--Requirements (Nov 2007) (41 U.S.C. 351, et seq.).

(xi) 52.222-53, Exemption from Application of the Service Contract Act to Contracts for Certain Services--Requirements (FEB 2009) (41 U.S.C. 351, et seq.).

(xii) 52.222-54, Employment Eligibility Verification (JUL 2012).

(xiii) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations. (MAR 2009) (Pub. L. 110-247). Flow down required in accordance with paragraph (e) of FAR clause 52.226-6.

(xiv) 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)

52.222-50 COMBATING TRAFFICKING IN PERSONS (FEB 2009)

(a) Definitions. As used in this clause--

Coercion means--

- (1) Threats of serious harm to or physical restraint against any person;
- (2) Any scheme, plan, or pattern intended to cause a person to believe that failure to perform an act would result in serious harm to or physical restraint against any person; or
- (3) The abuse or threatened abuse of the legal process.

Commercial sex act means any sex act on account of which anything of value is given to or received by any person.

Debt bondage means the status or condition of a debtor arising from a pledge by the debtor of his or her personal services or of those of a person under his or her control as a security for debt, if the value of those services as reasonably assessed is not applied toward the liquidation of the debt or the length and nature of those services are not respectively limited and defined.

Employee means an employee of the Contractor directly engaged in the performance of work under the contract who has other than a minimal impact or involvement in contract performance.

Forced Labor means knowingly providing or obtaining the labor or services of a person--

- (1) By threats of serious harm to, or physical restraint against, that person or another person;
- (2) By means of any scheme, plan, or pattern intended to cause the person to believe that, if the person did not perform such labor or services, that person or another person would suffer serious harm or physical restraint; or
- (3) By means of the abuse or threatened abuse of law or the legal process.

Involuntary servitude includes a condition of servitude induced by means of--

- (1) Any scheme, plan, or pattern intended to cause a person to believe that, if the person did not enter into or continue in such conditions, that person or another person would suffer serious harm or physical restraint; or
- (2) The abuse or threatened abuse of the legal process.

Severe forms of trafficking in persons means--

(1) Sex trafficking in which a commercial sex act is induced by force, fraud, or coercion, or in which the person induced to perform such act has not attained 18 years of age; or

(2) The recruitment, harboring, transportation, provision, or obtaining of a person for labor or services, through the use of force, fraud, or coercion for the purpose of subjection to involuntary servitude, peonage, debt bondage, or slavery.

Sex trafficking means the recruitment, harboring, transportation, provision, or obtaining of a person for the purpose of a commercial sex act.

(b) Policy. The United States Government has adopted a zero tolerance policy regarding trafficking in persons. Contractors and contractor employees shall not--

(1) Engage in severe forms of trafficking in persons during the period of performance of the contract;

(2) Procure commercial sex acts during the period of performance of the contract; or

(3) Use forced labor in the performance of the contract.

(c) Contractor requirements. The Contractor shall--

(1) Notify its employees of--

(i) The United States Government's zero tolerance policy described in paragraph (b) of this clause; and

(ii) The actions that will be taken against employees for violations of this policy. Such actions may include, but are not limited to, removal from the contract, reduction in benefits, or termination of employment; and

(2) Take appropriate action, up to and including termination, against employees or subcontractors that violate the policy in paragraph (b) of this clause.

(d) Notification. The Contractor shall inform the Contracting Officer immediately of--

(1) Any information it receives from any source (including host country law enforcement) that alleges a Contractor employee, subcontractor, or subcontractor employee has engaged in conduct that violates this policy; and

(2) Any actions taken against Contractor employees, subcontractors, or subcontractor employees pursuant to this clause.

(e) Remedies. In addition to other remedies available to the Government, the Contractor's failure to comply with the requirements of paragraphs (c), (d), or (f) of this clause may result in --

(1) Requiring the Contractor to remove a Contractor employee or employees from the performance of the contract;

(2) Requiring the Contractor to terminate a subcontract;

(3) Suspension of contract payments;

(4) Loss of award fee, consistent with the award fee plan, for the performance period in which the Government determined Contractor non-compliance;

(5) Termination of the contract for default or cause, in accordance with the termination clause of this contract; or

(6) Suspension or debarment.

(f) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (f), in all subcontracts.

(g) Mitigating Factor. The Contracting Officer may consider whether the Contractor had a Trafficking in Persons awareness program at the time of the violation as a mitigating factor when determining remedies. Additional information about Trafficking in Persons and examples of awareness programs can be found at the website for the Department of State's Office to Monitor and Combat Trafficking in Persons at <http://www.state.gov/g/tip>.

(End of clause)

52.223-3 HAZARDOUS MATERIAL IDENTIFICATION AND MATERIAL SAFETY DATA (JAN 1997)

(a) "Hazardous material", as used in this clause, includes any material defined as hazardous under the latest version of Federal Standard No. 313 (including revisions adopted during the term of the contract).

(b) The offeror must list any hazardous material, as defined in paragraph (a) of this clause, to be delivered under this contract. The hazardous material shall be properly identified and include any applicable identification number, such as National Stock Number or Special Item Number. This information shall also be included on the Material Safety Data Sheet submitted under this contract.

Material (If none, insert "None")	Identification No.
_____	_____
_____	_____
_____	_____

(c) This list must be updated during performance of the contract whenever the Contractor determines that any other material to be delivered under this contract is hazardous.

(d) The apparently successful offeror agrees to submit, for each item as required prior to award, a Material Safety Data Sheet, meeting the requirements of 29 CFR 1910.1200(g) and the latest version of Federal Standard No. 313, for all hazardous material identified in paragraph (b) of this clause. Data shall be submitted in accordance with Federal Standard No. 313, whether or not the apparently successful offeror is the actual manufacturer of these items. Failure to submit the Material Safety Data Sheet prior to award may result in the apparently successful offeror being considered nonresponsible and ineligible for award.

(e) If, after award, there is a change in the composition of the item(s) or a revision to Federal Standard No. 313, which renders incomplete or inaccurate the data submitted under paragraph (d) of this clause, the Contractor shall promptly notify the Contracting Officer and resubmit the data.

(f) Neither the requirements of this clause nor any act or failure to act by the Government shall relieve the Contractor of any responsibility or liability for the safety of Government, Contractor, or subcontractor personnel or property.

(g) Nothing contained in this clause shall relieve the Contractor from complying with applicable Federal, State, and local laws, codes, ordinances, and regulations (including the obtaining of licenses and permits) in connection with hazardous material.

(h) The Government's rights in data furnished under this contract with respect to hazardous material are as follows:

(1) To use, duplicate and disclose any data to which this clause is applicable. The purposes of this right are to--

(i) Apprise personnel of the hazards to which they may be exposed in using, handling, packaging, transporting, or disposing of hazardous materials;

(ii) Obtain medical treatment for those affected by the material; and

(iii) Have others use, duplicate, and disclose the data for the Government for these purposes.

(2) To use, duplicate, and disclose data furnished under this clause, in accordance with subparagraph (h)(1) of this clause, in precedence over any other clause of this contract providing for rights in data.

(3) The Government is not precluded from using similar or identical data acquired from other sources.

(End of clause)

52.223-5 POLLUTION PREVENTION AND RIGHT-TO-KNOW INFORMATION (MAY 2011)

(a) Definitions. As used in this clause--

“Toxic chemical means a chemical or chemical category listed in 40 CFR 372.65.”

(b) Federal facilities are required to comply with the provisions of the Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) (42 U.S.C. 11001-11050), and the Pollution Prevention Act of 1990 (PPA) (42 U.S.C. 13101-13109).

(c) The Contractor shall provide all information needed by the Federal facility to comply with the following:

(1) The emergency planning reporting requirements of section 302 of EPCRA.

(2) The emergency notice requirements of section 304 of EPCRA.

(3) The list of Material Safety Data Sheets, required by section 311 of EPCRA.

(4) The emergency and hazardous chemical inventory forms of section 312 of EPCRA.

(5) The toxic chemical release inventory of section 313 of EPCRA, which includes the reduction and recycling information required by section 6607 of PPA.

(6) The toxic chemical and hazardous substance release and use reduction goals of section 2(e) of Executive Order 13423 and of Executive Order 13514.

(End of clause)

52.223-15 ENERGY EFFICIENCY IN ENERGY-CONSUMING PRODUCTS (DEC 2007)

(a) Definition. As used in this clause--

Energy-efficient product—

(1) Means a product that--

(i) Meets Department of Energy and Environmental Protection Agency criteria for use of the Energy Star trademark label; or

(ii) Is in the upper 25 percent of efficiency for all similar products as designated by the Department of Energy's Federal Energy Management Program.

(2) The term ``product" does not include any energy-consuming product or system designed or procured for combat or combat-related missions (42 U.S.C. 8259b).

(b) The Contractor shall ensure that energy-consuming products are energy efficient products (i.e., ENERGY STAR products or FEMP-designated products) at the time of contract award, for products that are--

(1) Delivered;

(2) Acquired by the Contractor for use in performing services at a Federally-controlled facility;

(3) Furnished by the Contractor for use by the Government; or

(4) Specified in the design of a building or work, or incorporated during its construction, renovation, or maintenance.

(c) The requirements of paragraph (b) apply to the Contractor (including any subcontractor) unless--

(1) The energy-consuming product is not listed in the ENERGY STAR Program or FEMP; or

(2) Otherwise approved in writing by the Contracting Officer.

(d) Information about these products is available for--

(1) ENERGY STAR at <http://www.energystar.gov/products>; and

(2) FEMP at http://www1.eere.energy.gov/femp/procurement/eep_requirements.html.

(End of clause)

52.236-7 PERMITS AND RESPONSIBILITIES (NOV 1991)

The Contractor shall, without additional expense to the Government, be responsible for obtaining any necessary licenses and permits, and for complying with any Federal, State, and municipal laws, codes, and regulations applicable to the performance of the work. The Contractor shall also be responsible for all damages to persons or property that occur as a result of the Contractor's fault or negligence. The Contractor shall also be responsible for all materials delivered and work performed until completion and acceptance of the entire work, except for any completed unit of work which may have been accepted under the contract.

(End of clause)

52.236-9 PROTECTION OF EXISTING VEGETATION, STRUCTURES, EQUIPMENT, UTILITIES, AND IMPROVEMENTS (APR 1984)

(a) The Contractor shall preserve and protect all structures, equipment, and vegetation (such as trees, shrubs, and grass) on or adjacent to the work site, which are not to be removed and which do not unreasonably interfere with the work required under this contract. The Contractor shall only remove trees when specifically authorized to do so, and shall avoid damaging vegetation that will remain in place. If any limbs or branches of trees are broken during contract performance, or by the careless operation of equipment, or by workmen, the Contractor shall trim those limbs or branches with a clean cut and paint the cut with a tree-pruning compound as directed by the Contracting Officer.

(b) The Contractor shall protect from damage all existing improvements and utilities

(1) at or near the work site, and

(2) on adjacent property of a third party, the locations of which are made known to or should be known by the Contractor. The Contractor shall repair any damage to those facilities, including those that are the property of a third party, resulting from failure to comply with the requirements of this contract or failure to exercise reasonable care in performing the work. If the Contractor fails or refuses to repair the damage promptly, the Contracting Officer may have the necessary work performed and charge the cost to the Contractor.

(End of clause)

52.236-12 CLEANING UP (APR 1984)

The Contractor shall at all times keep the work area, including storage areas, free from accumulations of waste materials. Before completing the work, the Contractor shall remove from the work and premises any rubbish, tools, scaffolding, equipment, and materials that are not the property of the Government. Upon completing the work, the Contractor shall leave the work area in a clean, neat, and orderly condition satisfactory to the Contracting Officer.

(End of clause)

52.236-13 ACCIDENT PREVENTION (NOV 1991)

(a) The Contractor shall provide and maintain work environments and procedures which will

(1) safeguard the public and Government personnel, property, materials, supplies, and equipment exposed to Contractor operations and activities;

(2) avoid interruptions of Government operations and delays in project completion dates; and

(3) control costs in the performance of this contract.

(b) For these purposes on contracts for construction or dismantling, demolition, or removal of improvements, the Contractor shall-

(1) Provide appropriate safety barricades, signs, and signal lights;

(2) Comply with the standards issued by the Secretary of Labor at 29 CFR Part 1926 and 29 CFR Part 1910; and

- (3) Ensure that any additional measures the Contracting Officer determines to be reasonably necessary for the purposes are taken.
- (c) If this contract is for construction or dismantling, demolition or removal of improvements with any Department of Defense agency or component, the Contractor shall comply with all pertinent provisions of the latest version of U.S. Army Corps of Engineers Safety and Health Requirements Manual, EM 385-1-1, in effect on the date of the solicitation.
- (d) Whenever the Contracting Officer becomes aware of any noncompliance with these requirements or any condition which poses a serious or imminent danger to the health or safety of the public or Government personnel, the Contracting Officer shall notify the Contractor orally, with written confirmation, and request immediate initiation of corrective action. This notice, when delivered to the Contractor or the Contractor's representative at the work site, shall be deemed sufficient notice of the noncompliance and that corrective action is required. After receiving the notice, the Contractor shall immediately take corrective action. If the Contractor fails or refuses to promptly take corrective action, the Contracting Officer may issue an order stopping all or part of the work until satisfactory corrective action has been taken. The Contractor shall not be entitled to any equitable adjustment of the contract price or extension of the performance schedule on any stop work order issued under this clause.
- (e) The Contractor shall insert this clause, including this paragraph (e), with appropriate changes in the designation of the parties, in subcontracts.

(End of clause)

52.237-1 SITE VISIT (APR 1984)

Offerors or quoters are urged and expected to inspect the site where services are to be performed and to satisfy themselves regarding all general and local conditions that may affect the cost of contract performance, to the extent that the information is reasonably obtainable. In no event shall failure to inspect the site constitute grounds for a claim after contract award.

(End of provision)

52.237-2 PROTECTION OF GOVERNMENT BUILDINGS, EQUIPMENT, AND VEGETATION (APR 1984)

The Contractor shall use reasonable care to avoid damaging existing buildings, equipment, and vegetation on the Government installation. If the Contractor's failure to use reasonable care causes damage to any of this property, the Contractor shall replace or repair the damage at no expense to the Government as the Contracting Officer directs. If the Contractor fails or refuses to make such repair or replacement, the Contractor shall be liable for the cost, which may be deducted from the contract price.

(End of clause)

52.243-5 CHANGES AND CHANGED CONDITIONS (APR 1984)

(a) The Contracting Officer may, in writing, order changes in the drawings and specifications within the general scope of the contract.

(b) The Contractor shall promptly notify the Contracting Officer, in writing, of subsurface or latent physical conditions differing materially from those indicated in this contract or unknown unusual physical conditions at the site before proceeding with the work.

(c) If changes under paragraph (a) or conditions under paragraph (b) increase or decrease the cost of, or time required for performing the work, the Contracting Officer shall make an equitable adjustment (see paragraph (d)) upon submittal of a "proposal for adjustment" (hereafter referred to as proposal) by the Contractor before final payment under the contract.

(d) The Contracting Officer shall not make an equitable adjustment under paragraph (b) unless--

(1) The Contractor has submitted and the Contracting Officer has received the required written notice; or

(2) The Contracting Officer waives the requirement for the written notice.

(e) Failure to agree to any adjustment shall be a dispute under the Disputes clause.

(End of clause)

52.246-1 CONTRACTOR INSPECTION REQUIREMENTS (APR 1984)

The Contractor is responsible for performing or having performed all inspections and tests necessary to substantiate that the supplies or services furnished under this contract conform to contract requirements, including any applicable technical requirements for specified manufacturers' parts. This clause takes precedence over any Government inspection and testing required in the contract's specifications, except for specialized inspections or tests specified to be performed solely by the Government.

(End of clause)

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://farsite.hill.af.mil>

(End of clause)

52.253-1 COMPUTER GENERATED FORMS (JAN 1991)

(a) Any data required to be submitted on a Standard or Optional Form prescribed by the Federal Acquisition Regulation (FAR) may be submitted on a computer generated version of the form, provided there is no change to the name, content, or sequence of the data elements on the form, and provided the form carries the Standard or Optional Form number and edition date.

(b) Unless prohibited by agency regulations, any data required to be submitted on an agency unique form prescribed by an agency supplement to the FAR may be submitted on a computer generated version of the form provided there is no change to the name, content, or sequence of the data elements on the form and provided the form carries the agency form number and edition date.

(a) If the Contractor submits a computer generated version of a form that is different than the required form, then the rights and obligations of the parties will be determined based on the content of the required form.

(End of clause)

252.201-7000 CONTRACTING OFFICER'S REPRESENTATIVE (DEC 1991)

(a) "Definition. Contracting officer's representative" means an individual designated in accordance with subsection 201.602-2 of the Defense Federal Acquisition Regulation Supplement and authorized in writing by the contracting officer to perform specific technical or administrative functions.

(b) If the Contracting Officer designates a contracting officer's representative (COR), the Contractor will receive a copy of the written designation. It will specify the extent of the COR's authority to act on behalf of the contracting officer. The COR is not authorized to make any commitments or changes that will affect price, quality, quantity, delivery, or any other term or condition of the contract.

(End of clause)

252.204-7000 DISCLOSURE OF INFORMATION (DEC 1991)

(a) The Contractor shall not release to anyone outside the Contractor's organization any unclassified information, regardless of medium (e.g., film, tape, document), pertaining to any part of this contract or any program related to this contract, unless--

(1) The Contracting Officer has given prior written approval; or

(2) The information is otherwise in the public domain before the date of release.

(b) Requests for approval shall identify the specific information to be released, the medium to be used, and the purpose for the release. The Contractor shall submit its request to the Contracting Officer at least 45 days before the proposed date for release.

(c) The Contractor agrees to include a similar requirement in each subcontract under this contract. Subcontractors shall submit requests for authorization to release through the prime contractor to the Contracting Officer.

(End of clause)

252.204-7004 ALTERNATE A, CENTRAL CONTRACTOR REGISTRATION (SEP 2007)

(a) Definitions. As used in this clause--

"Central Contractor Registration (CCR) database" means the 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 Information Service (DLIS) to identify a commercial or Government entity; or
- (2) A code assigned by a member of the North Atlantic Treaty Organization that DLIS 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 CCR records for identifying alternative Electronic Funds Transfer (EFT) accounts (see Subpart 32.11 of the Federal Acquisition Regulation) for the same parent concern.

“Registered in the CCR database” means that--

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

(2) The Contractor's CAGE code is in the CCR 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, and has marked the records “Active.” The Contractor will be required to provide consent for TIN validation to the Government as part of the CCR registration process.

(b)(1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee shall be registered in the CCR database prior to award, during performance, and through final payment of any contract, basic agreement, basic ordering agreement, or blanket purchasing agreement resulting from this solicitation.

(2) The offeror shall enter, in the block with its name and address on the cover page of its offer, the annotation “DUNS” or “DUNS +4” followed by the DUNS or DUNS +4 number that identifies the offeror's name and address exactly as stated in the offer. The DUNS number will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.

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

(1) An offeror may obtain a DUNS number-

(i) If located within the United States, by calling Dun and Bradstreet at 1-866-705-5711 or via the Internet at <http://www.dnb.com>; or

(ii) If located outside the United States, by contacting the local Dun and Bradstreet office.

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

(i) Company legal business.

(ii) Tradestyle, 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) If the Offeror does not become registered in the CCR database in the time prescribed by the Contracting Officer, the Contracting Officer will proceed to award to the next otherwise successful registered Offeror.

(e) Processing time, which normally takes 48 hours, should be taken into consideration when registering. Offerors who are not registered should consider applying for registration immediately upon receipt of this solicitation.

(f) The Contractor is responsible for the accuracy and completeness of the data within the CCR database, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR 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 CCR database to ensure it is current, accurate and complete. Updating information in the CCR 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 a minimum of one business day's written notification of its intention to (A) change the name in the CCR 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. The Contractor must provide with the notification sufficient documentation to support the legally changed name.

(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 CCR 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 CCR 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 CCR database. Information provided to the Contractor's CCR 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) Offerors and Contractors may obtain information on registration and annual confirmation requirements via the internet at <http://www.ccr.gov> or by calling 1-888-227-2423, or 269-961-5757.

(End of clause)

252.212-7000 OFFEROR REPRESENTATIONS AND CERTIFICATIONS- COMMERCIAL ITEMS. (JUN 2005)

(a) Definitions.

As used in this clause-

(1) Foreign person means any person other than a United States person as defined in Section 16(2) of the Export Administration Act of 1979 (50 U.S.C. App. Sec. 2415).

(2) United States means the 50 States, the District of Columbia, outlying areas, and the outer Continental Shelf as defined in 43 U.S.C. 1331.

(3) United States person is defined in Section 16(2) of the Export Administration Act of 1979 and 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 determined under regulations of the President.

(b) Certification.

By submitting this offer, the Offeror, if a foreign person, company or entity, certifies that it -

(1) Does not comply with the Secondary Arab Boycott of Israel; and

(2) Is not taking or knowingly agreeing to take any action, with respect to the Secondary Boycott of Israel by Arab countries, which 50 U.S.C. App. Sec. 2407(a) prohibits a United States person from taking.

(c) Representation of Extent of Transportation by Sea. (This representation does not apply to solicitations for the direct purchase of ocean transportation services).

(1) The Offeror shall indicate by checking the appropriate blank in paragraph (c)(2) of this provision whether transportation of supplies by sea is anticipated under the resultant contract. The term "supplies" is defined in the Transportation of Supplies by Sea clause of this solicitation.

(2) Representation.

The Offeror represents that it-

___Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

___Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

(3) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea Clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense Federal Acquisition Regulation Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

(End of provision)

252.212-7001 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS APPLICABLE TO DEFENSE ACQUISITIONS OF COMMERCIAL ITEMS (DEC 2012)

(a) The Contractor agrees to comply with the following Federal Acquisition Regulation (FAR) clause which, if checked, is included in this contract by reference to implement a provision of law applicable to acquisitions of commercial items or components.

X 52.203-3, Gratuities (APR 1984) (10 U.S.C. 2207).

(b) The Contractor agrees to comply with any clause that is checked on the following list of Defense FAR Supplement clauses which, if checked, is included in this contract by reference to implement provisions of law or Executive orders applicable to acquisitions of commercial items or components.

(1) ___ 252.203-7000, Requirements Relating to Compensation of Former DoD Officials (SEP 2011) (Section 847 of Pub. L. 110-181).

(2) ___ 252.203-7003, Agency Office of the Inspector General (APR 2012)(section 6101 of Pub. L. 110-252, 41 U.S.C. 3509).

(3) ___ 252.205-7000, Provision of Information to Cooperative Agreement Holders (DEC 1991) (10 U.S.C. 2416).

(4) ___ 252.219-7003, Small Business Subcontracting Plan (DoD Contracts) (JUN 2012) (15 U.S.C. 637).

(5) ___ 252.219-7004, Small Business Subcontracting Plan (Test Program) (JAN 2011) (15 U.S.C. 637 note).

(6)(i) _X_ 252.225-7001, Buy American and Balance of Payments Program (DEC 2012) (41 U.S.C. chapter 83, E.O. 10582).

(ii) ___ Alternate I (OCT 2011) of 252.225-7001.

(7) ___ 252.225-7008, Restriction on Acquisition of Specialty Metals (JUL 2009) (10 U.S.C. 2533b).

(8) ___ 252.225-7009, Restriction on Acquisition of Certain Articles Containing Specialty Metals (JUN 2012) (10 U.S.C. 2533b).

(9) ___ 252.225-7012, Preference for Certain Domestic Commodities (DEC 2012) (10 U.S.C. 2533a).

(10) ___ 252.225-7015, Restriction on Acquisition of Hand or Measuring Tools (JUN 2005) (10 U.S.C. 2533a).

(11) ___ 252.225-7016, Restriction on Acquisition of Ball and Roller Bearings (JUN 2011) (Section 8065 of Pub. L. 107-117 and the same restriction in subsequent DoD appropriations acts).

(12) ___ 252.225-7017, Photovoltaic Devices (DEC 2012) (Section 846 of Pub. L. 111-383).

(13)(i) ___ 252.225-7021, Trade Agreements (DEC 2012) (19 U.S.C. 2501-2518 and 19 U.S.C. 3301 note).

(ii) ___ Alternate I (OCT 2011) of 252.225-7021.

(iii) ___ Alternate II (OCT 2011) of 252.225-7021.

(14) ___ 252.225-7027, Restriction on Contingent Fees for Foreign Military Sales (APR 2003) (22 U.S.C. 2779).

(15) ___ 252.225-7028, Exclusionary Policies and Practices of Foreign Governments (APR 2003) (22 U.S.C. 2755).

- (16)(i) ____ 252.225-7036, Buy American Act—Free Trade Agreements—Balance of Payments Program (DEC 2012) (41 U.S.C. chapter 83 and 19 U.S.C. 3301 note).
- (ii) ____ Alternate I (JUN 2012) of 252.225-7036.
- (iii) ____ Alternate II (NOV 2012) of 252.225-7036.
- (iv) ____ Alternate III (JUN 2012) of 252.225-7036.
- (v) ____ Alternate IV (NOV 2012) of 252.225-7036.
- (vi) ____ Alternate V (NOV 2012) of 252.225-7036.
- (17) ____ 252.225-7038, Restriction on Acquisition of Air Circuit Breakers (JUN 2005) (10 U.S.C. 2534(a)(3)).
- (18) ____ 252.225-7039, Contractors Performing Private Security Functions (JUN 2012) (Section 862 of Pub. L. 110-181, as amended by section 853 of Pub. L. 110-417 and sections 831 and 832 of Pub. L. 111-383).
- (19) ____ 252.226-7001, Utilization of Indian Organizations, Indian-Owned Economic Enterprises, and Native Hawaiian Small Business Concerns (SEP 2004) (Section 8021 of Pub. L. 107-248 and similar sections in subsequent DoD appropriations acts).
- (20) ____ 252.227-7013, Rights in Technical Data--Noncommercial Items (FEB 2012), if applicable (see 227.7103-6(a)).
- (21) ____ 252.227-7015, Technical Data—Commercial Items (DEC 2011) (10 U.S.C. 2320).
- (22) ____ 252.227-7037, Validation of Restrictive Markings on Technical Data (JUN 2012), if applicable (see 227.7102-4(c))(10 U.S.C. 2321).
- (23) ____ 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports (MAR 2008) (10 U.S.C. 2227).
- (24) ____ 252.237-7010, Prohibition on Interrogation of Detainees by Contractor Personnel (NOV 2010) (Section 1038 of Pub. L. 111-84)
- (25) ____ 252.237-7019, Training for Contractor Personnel Interacting with Detainees (SEP 2006) (Section 1092 of Pub. L. 108-375).
- (26) ____ 252.243-7002, Requests for Equitable Adjustment (MAR 1998) (10 U.S.C. 2410).
- (27) ____ 252.246-7004, Safety of Facilities, Infrastructure, and Equipment For Military Operations (OCT 2010) (Section 807 of Pub. L. 111-84).
- (28) ____ 252.247-7003, Pass-Through of Motor Carrier Fuel Surcharge Adjustment to the Cost Bearer (SEP 2010) (Section 884 of Pub. L. 110-417).
- (29)(i) _X_ 252.247-7023, Transportation of Supplies by Sea (MAY 2002) (10 U.S.C. 2631).
- (ii) ____ Alternate I (MAR 2000) of 252.247-7023.
- (iii) ____ Alternate II (MAR 2000) of 252.247-7023.

(iv) ____ Alternate III (MAY 2002) of 252.247-7023.

(30) X 252.247-7024, Notification of Transportation of Supplies by Sea (MAR (2000) (10 U.S.C. 2631).

(31) ____ 252.247-7027, Riding Gang Member Requirements (OCT 2011) (Section 3504 of Pub. L. 110-417).

c) In addition to the clauses listed in paragraph (e) of the Contract Terms and Conditions Required to Implement Statutes or Executive Orders--Commercial Items clause of this contract (FAR 52.212-5), the Contractor shall include the terms of the following clauses, if applicable, in subcontracts for commercial items or commercial components, awarded at any tier under this contract:

(1) 252.225-7039, Contractors Performing Private Security Functions (JUN 2012) (Section 862 of Pub. L. 110-181, as amended by section 853 of Pub. L. 110-417 and sections 831 and 832 of Pub. L. 111-383).

2) 252.227-7013, Rights in Technical Data--Noncommercial Items (FEB 2012), if applicable (see 227.7103-6(a)).

(3) 252.227-7015, Technical Data--Commercial Items (DEC 2011), if applicable (see 227.7102-4(a)).

(4) 252.227-7037, Validation of Restrictive Markings on Technical Data (JUN 2012), if applicable (see 227.7102-4(c)).

(5) 252.237-7010, Prohibition on Interrogation of Detainees by Contractor Personnel (NOV 2010) (Section 1038 of Pub. L. 111-84).

(6) 252.237-7019, Training for Contractor Personnel Interacting with Detainees (SEP 2006) (Section 1092 of Pub. L. 108-375).

(7) 252.247-7003, Pass-Through of Motor Carrier Fuel Surcharge Adjustment to the Cost Bearer (SEP 2010) (Section 884 of Pub. L. 110-417).

(8) 252.247-7023, Transportation of Supplies by Sea (MAY 2002) (10 U.S.C. 2631).

(9) 252.247-7024, Notification of Transportation of Supplies by Sea (MAR 2000) (10 U.S.C. 2631).

(End of clause)

252.223-7006 PROHIBITION ON STORAGE AND DISPOSAL OF TOXIC AND HAZARDOUS MATERIALS (APR 2012)

(a) "Definitions".

As used in this clause --

(1) "Storage" means a non-transitory, semi-permanent or permanent holding, placement, or leaving of material. It does not include a temporary accumulation of a limited quantity of a material used in or a waste generated or resulting from authorized activities, such as servicing, maintenance, or repair of Department of Defense (DoD) items, equipment, or facilities.

(2) "Toxic or hazardous materials" means:

(i) Materials referred to in section 101(14) of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) of 1980 (42 U.S.C. 9601(14)) and materials designated under section 102 of CERCLA (42 U.S.C. 9602) (40 CFR part 302);

- (ii) Materials that are of an explosive, flammable, or pyrotechnic nature; or
- (iii) Materials otherwise identified by the Secretary of Defense as specified in DoD regulations.

(b) In accordance with 10 U.S.C. 2692, the Contractor is prohibited from storing or disposing of non-DoD-owned toxic or hazardous materials on a DoD installation, except to the extent authorized by a statutory exception to 10 U.S.C. 2692 or as authorized by the Secretary of Defense or his designee.

(End of clause)

252.232-7003 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS AND RECEIVING REPORTS
(JUNE 2012)

(a) Definitions. As used in this clause—

(1) Contract financing payment and invoice payment have the meanings given in section 32.001 of the Federal Acquisition Regulation.

(2) Electronic form means any automated system that transmits information electronically from the initiating system to all affected systems. Facsimile, e-mail, and scanned documents are not acceptable electronic forms for submission of payment requests. However, scanned documents are acceptable when they are part of a submission of a payment request made using Wide Area WorkFlow (WAWF) or another electronic form authorized by the Contracting Officer.

(3) Payment request means any request for contract financing payment or invoice payment submitted by the Contractor under this contract.

(4) Receiving report means the data required by the clause at 252.246-7000, Material Inspection and Receiving Report.

(b) Except as provided in paragraph (c) of this clause, the Contractor shall submit payment requests and receiving reports using WAWF, in one of the following electronic formats that WAWF accepts: Electronic Data Interchange, Secure File Transfer Protocol, or World Wide Web input. Information regarding WAWF is available on the Internet at <https://wawf.eb.mil/>.

(c) The Contractor may submit a payment request and receiving report using other than WAWF only when—

(1) The Contracting Officer administering the contract for payment has determined, in writing, that electronic submission would be unduly burdensome to the Contractor. In such cases, the Contractor shall include a copy of the Contracting Officer's determination with each request for payment;

(2) DoD makes payment for commercial transportation services provided under a Government rate tender or a contract for transportation services using a DoD-approved electronic third party payment system or other exempted vendor payment/invoicing system (e.g., PowerTrack, Transportation Financial Management System, and Cargo and Billing System);

(3) DoD makes payment for rendered health care services using the TRICARE Encounter Data System (TEDS) as the electronic format; or

(4) When the Governmentwide commercial purchase card is used as the method of payment, only submission of the receiving report in electronic form is required.

(d) The Contractor shall submit any non-electronic payment requests using the method or methods specified in Section G of the contract.

(e) In addition to the requirements of this clause, the Contractor shall meet the requirements of the appropriate payment clauses in this contract when submitting payments requests.

(End of clause)

WAGE DETERMINATION 05-2309

WD 05-2177 (Rev.-11) was first posted on www.wdol.gov on 06/19/2012

REGISTER OF WAGE DETERMINATIONS UNDER
 THE SERVICE CONTRACT ACT
 By direction of the Secretary of Labor

U.S. DEPARTMENT OF LABOR
 EMPLOYMENT STANDARDS ADMINISTRATION
 WAGE AND HOUR DIVISION
 WASHINGTON D.C. 20210

Diane C. Koplewski Division of
 Director Wage Determinations

Wage Determination No.: 2005-2177
 Revision No.: 11
 Date Of Revision: 06/13/2012

State: Illinois

Area: Illinois Counties of Adams, Brown, Cass, Greene, Logan, Macoupin, Menard,
 Montgomery, Morgan, Pike, Sangamon, Scott

****Fringe Benefits Required Follow the Occupational Listing****

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		13.09
01012 - Accounting Clerk II		14.84
01013 - Accounting Clerk III		16.59
01020 - Administrative Assistant		22.42
01040 - Court Reporter		17.94
01051 - Data Entry Operator I		12.33
01052 - Data Entry Operator II		13.46
01060 - Dispatcher, Motor Vehicle		15.83
01070 - Document Preparation Clerk		13.48
01090 - Duplicating Machine Operator		13.48
01111 - General Clerk I		12.45
01112 - General Clerk II		13.59
01113 - General Clerk III		15.25
01120 - Housing Referral Assistant		19.55
01141 - Messenger Courier		12.02
01191 - Order Clerk I		12.41
01192 - Order Clerk II		13.94
01261 - Personnel Assistant (Employment) I		15.82
01262 - Personnel Assistant (Employment) II		17.70
01263 - Personnel Assistant (Employment) III		19.74
01270 - Production Control Clerk		23.12
01280 - Receptionist		11.51
01290 - Rental Clerk		12.38
01300 - Scheduler, Maintenance		16.04
01311 - Secretary I		16.04
01312 - Secretary II		17.94
01313 - Secretary III		20.00
01320 - Service Order Dispatcher		12.92
01410 - Supply Technician		22.22
01420 - Survey Worker		14.25
01531 - Travel Clerk I		13.20
01532 - Travel Clerk II		14.27
01533 - Travel Clerk III		15.44
01611 - Word Processor I		14.28
01612 - Word Processor II		16.01
01613 - Word Processor III		17.92
05000 - Automotive Service Occupations		
05005 - Automobile Body Repairer, Fiberglass		20.51
05010 - Automotive Electrician		18.39
05040 - Automotive Glass Installer		17.20
05070 - Automotive Worker		17.79
05110 - Mobile Equipment Servicer		15.75
05130 - Motor Equipment Metal Mechanic		19.09
05160 - Motor Equipment Metal Worker		17.79
05190 - Motor Vehicle Mechanic		18.46
05220 - Motor Vehicle Mechanic Helper		15.23
05250 - Motor Vehicle Upholstery Worker		17.79
05280 - Motor Vehicle Wrecker		17.79
05310 - Painter, Automotive		18.37
05340 - Radiator Repair Specialist		17.79
05370 - Tire Repairer		13.46

05400 - Transmission Repair Specialist	19.09
07000 - Food Preparation And Service Occupations	
07010 - Baker	11.98
07041 - Cook I	10.59
07042 - Cook II	11.57
07070 - Dishwasher	8.60
07130 - Food Service Worker	9.23
07210 - Meat Cutter	13.47
07260 - Waiter/Waitress	9.66
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	19.57
09040 - Furniture Handler	15.74
09080 - Furniture Refinisher	19.57
09090 - Furniture Refinisher Helper	16.76
09110 - Furniture Repairer, Minor	18.27
09130 - Upholsterer	19.57
11000 - General Services And Support Occupations	
11030 - Cleaner, Vehicles	8.76
11060 - Elevator Operator	9.59
11090 - Gardener	14.36
11122 - Housekeeping Aide	10.75
11150 - Janitor	11.86
11210 - Laborer, Grounds Maintenance	13.51
11240 - Maid or Houseman	9.58
11260 - Pruner	12.93
11270 - Tractor Operator	14.80
11330 - Trail Maintenance Worker	13.51
11360 - Window Cleaner	12.41
12000 - Health Occupations	
12010 - Ambulance Driver	14.54
12011 - Breath Alcohol Technician	15.76
12012 - Certified Occupational Therapist Assistant	23.77
12015 - Certified Physical Therapist Assistant	20.51
12020 - Dental Assistant	15.82
12025 - Dental Hygienist	27.08
12030 - EKG Technician	23.88
12035 - Electroneurodiagnostic Technologist	23.88
12040 - Emergency Medical Technician	14.54
12071 - Licensed Practical Nurse I	15.00
12072 - Licensed Practical Nurse II	16.78
12073 - Licensed Practical Nurse III	18.72
12100 - Medical Assistant	14.56
12130 - Medical Laboratory Technician	18.18
12160 - Medical Record Clerk	13.66
12190 - Medical Record Technician	16.38
12195 - Medical Transcriptionist	16.53
12210 - Nuclear Medicine Technologist	33.92
12221 - Nursing Assistant I	10.61
12222 - Nursing Assistant II	11.93
12223 - Nursing Assistant III	13.02
12224 - Nursing Assistant IV	14.61
12235 - Optical Dispenser	16.78
12236 - Optical Technician	12.60
12250 - Pharmacy Technician	14.75
12280 - Phlebotomist	14.61
12305 - Radiologic Technologist	23.75
12311 - Registered Nurse I	23.67
12312 - Registered Nurse II	28.95
12313 - Registered Nurse II, Specialist	28.95
12314 - Registered Nurse III	35.02
12315 - Registered Nurse III, Anesthetist	35.02
12316 - Registered Nurse IV	41.97
12317 - Scheduler (Drug and Alcohol Testing)	19.51
13000 - Information And Arts Occupations	
13011 - Exhibits Specialist I	17.16
13012 - Exhibits Specialist II	21.26
13013 - Exhibits Specialist III	25.07
13041 - Illustrator I	17.16
13042 - Illustrator II	21.26
13043 - Illustrator III	25.07
13047 - Librarian	23.55
13050 - Library Aide/Clerk	13.29
13054 - Library Information Technology Systems Administrator	21.78

13058 - Library Technician	14.88
13061 - Media Specialist I	14.42
13062 - Media Specialist II	16.13
13063 - Media Specialist III	17.99
13071 - Photographer I	15.67
13072 - Photographer II	17.53
13073 - Photographer III	21.72
13074 - Photographer IV	26.22
13075 - Photographer V	30.87
13110 - Video Teleconference Technician	16.41
14000 - Information Technology Occupations	
14041 - Computer Operator I	14.29
14042 - Computer Operator II	16.81
14043 - Computer Operator III	18.74
14044 - Computer Operator IV	20.81
14045 - Computer Operator V	23.07
14071 - Computer Programmer I	22.94
14072 - Computer Programmer II	25.86
14073 - Computer Programmer III	(see 1)
14074 - Computer Programmer IV	(see 1)
14101 - Computer Systems Analyst I	27.52
14102 - Computer Systems Analyst II	(see 1)
14103 - Computer Systems Analyst III	(see 1)
14150 - Peripheral Equipment Operator	15.60
14160 - Personal Computer Support Technician	22.10
15000 - Instructional Occupations	
15010 - Aircrew Training Devices Instructor (Non-Rated)	26.17
15020 - Aircrew Training Devices Instructor (Rated)	31.66
15030 - Air Crew Training Devices Instructor (Pilot)	37.94
15050 - Computer Based Training Specialist / Instructor	26.17
15060 - Educational Technologist	24.11
15070 - Flight Instructor (Pilot)	37.94
15080 - Graphic Artist	20.82
15090 - Technical Instructor	17.89
15095 - Technical Instructor/Course Developer	21.88
15110 - Test Proctor	14.43
15120 - Tutor	14.43
16000 - Laundry, Dry-Cleaning, Pressing And Related Occupations	
16010 - Assembler	9.34
16030 - Counter Attendant	9.34
16040 - Dry Cleaner	12.17
16070 - Finisher, Flatwork, Machine	9.34
16090 - Presser, Hand	9.34
16110 - Presser, Machine, Drycleaning	9.34
16130 - Presser, Machine, Shirts	9.34
16160 - Presser, Machine, Wearing Apparel, Laundry	9.34
16190 - Sewing Machine Operator	13.10
16220 - Tailor	14.02
16250 - Washer, Machine	10.33
19000 - Machine Tool Operation And Repair Occupations	
19010 - Machine-Tool Operator (Tool Room)	21.77
19040 - Tool And Die Maker	25.73
21000 - Materials Handling And Packing Occupations	
21020 - Forklift Operator	15.76
21030 - Material Coordinator	23.12
21040 - Material Expediter	23.12
21050 - Material Handling Laborer	14.10
21071 - Order Filler	12.34
21080 - Production Line Worker (Food Processing)	15.76
21110 - Shipping Packer	12.65
21130 - Shipping/Receiving Clerk	12.65
21140 - Store Worker I	17.14
21150 - Stock Clerk	19.65
21210 - Tools And Parts Attendant	15.76
21410 - Warehouse Specialist	15.76
23000 - Mechanics And Maintenance And Repair Occupations	
23010 - Aerospace Structural Welder	27.49
23021 - Aircraft Mechanic I	26.36
23022 - Aircraft Mechanic II	27.49
23023 - Aircraft Mechanic III	28.63
23040 - Aircraft Mechanic Helper	21.74
23050 - Aircraft, Painter	24.80
23060 - Aircraft Servicer	23.71
23080 - Aircraft Worker	24.58

23110 - Appliance Mechanic	21.77
23120 - Bicycle Repairer	12.57
23125 - Cable Splicer	31.88
23130 - Carpenter, Maintenance	20.93
23140 - Carpet Layer	23.14
23160 - Electrician, Maintenance	30.48
23181 - Electronics Technician Maintenance I	27.98
23182 - Electronics Technician Maintenance II	28.92
23183 - Electronics Technician Maintenance III	30.01
23260 - Fabric Worker	22.07
23290 - Fire Alarm System Mechanic	25.30
23310 - Fire Extinguisher Repairer	21.25
23311 - Fuel Distribution System Mechanic	25.30
23312 - Fuel Distribution System Operator	21.25
23370 - General Maintenance Worker	17.75
23380 - Ground Support Equipment Mechanic	26.36
23381 - Ground Support Equipment Servicer	23.71
23382 - Ground Support Equipment Worker	24.58
23391 - Gunsmith I	21.25
23392 - Gunsmith II	23.14
23393 - Gunsmith III	25.30
23410 - Heating, Ventilation And Air-Conditioning Mechanic	25.83
23411 - Heating, Ventilation And Air Contditioning Mechanic (Research Facility)	26.93
23430 - Heavy Equipment Mechanic	22.66
23440 - Heavy Equipment Operator	29.49
23460 - Instrument Mechanic	25.30
23465 - Laboratory/Shelter Mechanic	24.19
23470 - Laborer	12.95
23510 - Locksmith	24.04
23530 - Machinery Maintenance Mechanic	24.02
23550 - Machinist, Maintenance	24.02
23580 - Maintenance Trades Helper	14.31
23591 - Metrology Technician I	25.30
23592 - Metrology Technician II	26.38
23593 - Metrology Technician III	27.48
23640 - Millwright	25.30
23710 - Office Appliance Repairer	21.21
23760 - Painter, Maintenance	23.34
23790 - Pipefitter, Maintenance	28.33
23810 - Plumber, Maintenance	26.88
23820 - Pneudraulic Systems Mechanic	25.30
23850 - Rigger	25.30
23870 - Scale Mechanic	23.14
23890 - Sheet-Metal Worker, Maintenance	22.77
23910 - Small Engine Mechanic	21.98
23931 - Telecommunications Mechanic I	30.73
23932 - Telecommunications Mechanic II	31.90
23950 - Telephone Lineman	25.81
23960 - Welder, Combination, Maintenance	20.29
23965 - Well Driller	25.30
23970 - Woodcraft Worker	25.30
23980 - Woodworker	21.25
24000 - Personal Needs Occupations	
24570 - Child Care Attendant	11.57
24580 - Child Care Center Clerk	15.08
24610 - Chore Aide	8.99
24620 - Family Readiness And Support Services Coordinator	16.53
24630 - Homemaker	16.05
25000 - Plant And System Operations Occupations	
25010 - Boiler Tender	32.56
25040 - Sewage Plant Operator	23.19
25070 - Stationary Engineer	33.82
25190 - Ventilation Equipment Tender	24.49
25210 - Water Treatment Plant Operator	23.19
27000 - Protective Service Occupations	
27004 - Alarm Monitor	15.13
27007 - Baggage Inspector	13.13
27008 - Corrections Officer	18.93
27010 - Court Security Officer	18.93
27030 - Detection Dog Handler	17.12
27040 - Detention Officer	18.93

27070 - Firefighter	17.46
27101 - Guard I	13.13
27102 - Guard II	17.12
27131 - Police Officer I	22.90
27132 - Police Officer II	25.44
28000 - Recreation Occupations	
28041 - Carnival Equipment Operator	13.67
28042 - Carnival Equipment Repairer	13.82
28043 - Carnival Equipment Worker	10.97
28210 - Gate Attendant/Gate Tender	13.43
28310 - Lifeguard	11.97
28350 - Park Attendant (Aide)	15.03
28510 - Recreation Aide/Health Facility Attendant	10.97
28515 - Recreation Specialist	16.57
28630 - Sports Official	11.97
28690 - Swimming Pool Operator	16.13
29000 - Stevedoring/Longshoremen Occupational Services	
29010 - Blocker And Bracer	23.14
29020 - Hatch Tender	23.14
29030 - Line Handler	23.14
29041 - Stevedore I	22.07
29042 - Stevedore II	24.19
30000 - Technical Occupations	
30010 - Air Traffic Control Specialist, Center (HFO) (see 2)	35.77
30011 - Air Traffic Control Specialist, Station (HFO) (see 2)	24.66
30012 - Air Traffic Control Specialist, Terminal (HFO) (see 2)	27.16
30021 - Archeological Technician I	18.07
30022 - Archeological Technician II	20.21
30023 - Archeological Technician III	25.05
30030 - Cartographic Technician	25.05
30040 - Civil Engineering Technician	24.81
30061 - Drafter/CAD Operator I	18.07
30062 - Drafter/CAD Operator II	20.21
30063 - Drafter/CAD Operator III	22.54
30064 - Drafter/CAD Operator IV	27.72
30081 - Engineering Technician I	15.08
30082 - Engineering Technician II	18.66
30083 - Engineering Technician III	21.49
30084 - Engineering Technician IV	26.30
30085 - Engineering Technician V	29.59
30086 - Engineering Technician VI	34.74
30090 - Environmental Technician	21.45
30210 - Laboratory Technician	22.54
30240 - Mathematical Technician	25.05
30361 - Paralegal/Legal Assistant I	18.58
30362 - Paralegal/Legal Assistant II	20.97
30363 - Paralegal/Legal Assistant III	25.13
30364 - Paralegal/Legal Assistant IV	30.06
30390 - Photo-Optics Technician	25.05
30461 - Technical Writer I	24.16
30462 - Technical Writer II	29.55
30463 - Technical Writer III	35.74
30491 - Unexploded Ordnance (UXO) Technician I	22.74
30492 - Unexploded Ordnance (UXO) Technician II	27.51
30493 - Unexploded Ordnance (UXO) Technician III	32.97
30494 - Unexploded (UXO) Safety Escort	22.74
30495 - Unexploded (UXO) Sweep Personnel	22.74
30620 - Weather Observer, Combined Upper Air Or (see 3)	22.54
Surface Programs	
30621 - Weather Observer, Senior (see 3)	25.05
31000 - Transportation/Mobile Equipment Operation Occupations	
31020 - Bus Aide	13.06
31030 - Bus Driver	15.35
31043 - Driver Courier	14.21
31260 - Parking and Lot Attendant	12.48
31290 - Shuttle Bus Driver	14.78
31310 - Taxi Driver	14.21
31361 - Truckdriver, Light	14.78
31362 - Truckdriver, Medium	15.53
31363 - Truckdriver, Heavy	19.58
31364 - Truckdriver, Tractor-Trailer	19.58
99000 - Miscellaneous Occupations	
99030 - Cashier	8.76
99050 - Desk Clerk	9.10

99095 - Embalmer	22.74
99251 - Laboratory Animal Caretaker I	11.17
99252 - Laboratory Animal Caretaker II	11.62
99310 - Mortician	22.74
99410 - Pest Controller	14.11
99510 - Photofinishing Worker	11.74
99710 - Recycling Laborer	14.32
99711 - Recycling Specialist	15.58
99730 - Refuse Collector	13.68
99810 - Sales Clerk	11.45
99820 - School Crossing Guard	12.69
99830 - Survey Party Chief	17.27
99831 - Surveying Aide	10.78
99832 - Surveying Technician	15.64
99840 - Vending Machine Attendant	15.26
99841 - Vending Machine Repairer	17.74
99842 - Vending Machine Repairer Helper	15.26

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$3.71 per hour or \$148.40 per week or \$643.07 per month

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; 3 weeks after 10 years, and 4 after 15 years. Length of service includes the whole span of continuous service with the present contractor or successor, wherever employed, and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year, New Year's Day, Martin Luther King Jr's Birthday, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Columbus Day, Veterans' Day, Thanksgiving Day, and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

- 1) Does not apply to employees employed in a bona fide executive, administrative, or professional capacity as defined and delineated in 29 CFR 541. (See CFR 4.156)
- 2) APPLICABLE TO AIR TRAFFIC CONTROLLERS ONLY - NIGHT DIFFERENTIAL: An employee is entitled to pay for all work performed between the hours of 6:00 P.M. and 6:00 A.M. at the rate of basic pay plus a night pay differential amounting to 10 percent of the rate of basic pay.
- 3) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty, you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek, you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

HAZARDOUS PAY DIFFERENTIAL: An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance, explosives, and incendiary materials. This includes work such as screening, blending, dying, mixing, and pressing of sensitive ordnance, explosives, and pyrotechnic compositions such as lead azide, black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization, modification, renovation, demolition, and maintenance operations on sensitive ordnance, explosives and incendiary materials. All operations involving regrading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with, or in close proximity to ordnance, (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands, face, or arms of the employee engaged in the operation, irritation of the skin, minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving, unloading, storage, and hauling of ordnance, explosive, and incendiary ordnance material other than small arms ammunition. These differentials

are only applicable to work that has been specifically designated by the agency for ordance, explosives, and incendiary material differential pay.

** UNIFORM ALLOWANCE **

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract, by the employer, by the state or local law, etc.), the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition, where uniform cleaning and maintenance is made the responsibility of the employee, all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount, or the furnishing of contrary affirmative proof as to the actual cost), reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However, in those instances where the uniforms furnished are made of "wash and wear" materials, may be routinely washed and dried with other personal garments, and do not require any special treatment such as dry cleaning, daily washing, or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract, by the contractor, by law, or by the nature of the work, there is no requirement that employees be reimbursed for uniform maintenance costs.

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations", Fifth Edition, April 2006, unless otherwise indicated. Copies of the Directory are available on the Internet. A links to the Directory may be found on the WHD home page at <http://www.dol.gov/esa/whd/> or through the Wage Determinations On-Line (WDOL) Web site at <http://wdol.gov/>.

REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE {Standard Form 1444 (SF 1444)}

Conformance Process:

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e., the work to be performed is not performed by any classification listed in the wage determination), be classified by the contractor so as to provide a reasonable relationship (i.e., appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination. Such conformed classes of employees shall be paid the monetary wages and furnished the fringe benefits as are determined. Such conforming process shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees. The conformed classification, wage rate, and/or fringe benefits shall be retroactive to the commencement date of the contract. {See Section 4.6 (C)(vi)} When multiple wage determinations are included in a contract, a separate SF 1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid, the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
- 2) After contract award, the contractor prepares a written report listing in order proposed classification title(s), a Federal grade equivalency (FGE) for each proposed classification(s), job description(s), and rationale for proposed wage rate(s), including information regarding the agreement or disagreement of the authorized representative of the employees involved, or where there is no authorized representative, the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action, together with the agency's recommendations and pertinent information including the position of the contractor and the employees, to the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, for review. (See section 4.6(b)(2) of Regulations 29 CFR Part 4).

4) Within 30 days of receipt, the Wage and Hour Division approves, modifies, or disapproves the action via transmittal to the agency contracting officer, or notifies the contracting officer that additional time will be required to process the request.

5) The contracting officer transmits the Wage and Hour decision to the contractor.

6) The contractor informs the affected employees.

Information required by the Regulations must be submitted on SF 1444 or bond paper.

When preparing a conformance request, the "Service Contract Act Directory of Occupations" (the Directory) should be used to compare job definitions to insure that duties requested are not performed by a classification already listed in the wage determination. Remember, it is not the job title, but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split, combine, or subdivide classifications listed in the wage determination.