

SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, & 30				1. REQUISITION NO.		PAGE 1 OF 115	
2. CONTRACT NO.		3. AWARD/EFFECTIVE DATE		4. ORDER NO.		5. SOLICITATION NUMBER VA797H-13-R-0015	
6. SOLICITATION ISSUE DATE April 24, 2013		7. FOR SOLICITATION INFORMATION CALL: a. NAME Freddie Beaulieux		b. TELEPHONE NO. (No Collect Calls) 708-786-5240		8. OFFER DUE DATE/LOCAL TIME June 11, 2013 2:00pm CDT	
9. ISSUED BY Department of Veterans Affairs OA&L / National Acquisition Center Building 37 NCS (001AL-A2-3a) 1st Avenue, One Block North of Cermak Hines IL 60141				10. THIS ACQUISITION IS <input checked="" type="checkbox"/> UNRESTRICTED OR <input type="checkbox"/> SET ASIDE: % FOR: <input type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> EMERGING SMALL BUSINESS <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS <input type="checkbox"/> 8(A) NAICS: 423850 SIZE STANDARD: 500 Employees			
11. DELIVERY FOR FOB DESTINATION UNLESS BLOCK IS MARKED <input type="checkbox"/> SEE SCHEDULE		12. DISCOUNT TERMS		13a. THIS CONTRACT IS A RATED ORDER UNDER DPAS (15 CFR 700) <input type="checkbox"/>		13b. RATING N/A	
14. METHOD OF SOLICITATION <input type="checkbox"/> RFQ <input type="checkbox"/> IFB <input checked="" type="checkbox"/> RFP				15. DELIVER TO West Los Angeles Medical Center Textile Care Facility 11301 Wilshire Blvd Los Angeles, CA 90073 ATTN: Mr. Joseph Bryant @ (310) 268-3309			
16. ADMINISTERED BY Department of Veterans Affairs OA&L / National Acquisition Center Building 37 1st Avenue, One Block North of Cermak Hines IL 60141				17a. CONTRACTOR/OFFEROR CODE FACILITY CODE			
18a. PAYMENT WILL BE MADE BY Department of Veterans Affairs OA&L / National Acquisition Center Building 37 1st Avenue, One Block North of Cermak Hines IL 60141				18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM			
19. ITEM NO.				20. See CONTINUATION Page SCHEDULE OF SUPPLIES/SERVICES			
21. QUANTITY				22. UNIT			
23. UNIT PRICE				24. AMOUNT			
25. ACCOUNTING AND APPROPRIATION DATA				26. TOTAL AWARD AMOUNT (For Govt. Use Only)			
27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4. FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA <input checked="" type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED.				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 2 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				29. AWARD OF CONTRACT: REF. 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)			
30b. NAME AND TITLE OF SIGNER (TYPE OR PRINT)		30c. DATE SIGNED		31b. NAME OF CONTRACTING OFFICER (TYPE OR PRINT) Freddie Beaulieux		31c. DATE SIGNED	

19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES	21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	See Section B - Continuation of SF 1449 Blocks				

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			
32e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE			32f. TELEPHONE NUMBER OF AUTHORIZED GOVERNMENT REPRESENTATIVE			
			32g. E-MAIL OF AUTHORIZED GOVERNMENT REPRESENTATIVE			
33. SHIP NUMBER		34. VOUCHER NUMBER	35. AMOUNT VERIFIED CORRECT FOR	36. PAYMENT		37. CHECK NUMBER
<input type="checkbox"/> PARTIAL	<input type="checkbox"/> FINAL			<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL		
38. S/R ACCOUNT NUMBER		39. S/R VOUCHER NUMBER	40. PAID BY			
41a. I CERTIFY THIS ACCOUNT IS CORRECT AND PROPER FOR PAYMENT			42a. RECEIVED BY (Print)			
41b. SIGNATURE AND TITLE OF CERTIFYING OFFICER		41c. DATE	42b. RECEIVED AT (Location)			
			42c. DATE REC'D (YY/MM/DD)		42d. TOTAL CONTAINERS	

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SECTION B - CONTINUATION OF SF 1449 BLOCKS**PART I - THE SCHEDULE****SECTION B - SUPPLIES OR SERVICES AND PRICE**

NOTE: This solicitation may result in contract awards made to one or more offerors.

- Each Item Number listed in Attachment 1 will be evaluated and awarded separately.
- The offeror selected for the Item(s) will be responsible for the removal of the existing equipment, if necessary, and installation of the awarded Item(s).
- Offeror shall refer and comply with the purchase description(s) found in Attachment 2.
- Final Equipment Price must be quoted FOB destination, within consignee premises.
- Final Equipment Price (which includes equipment cost, delivery cost and installation cost), will be the evaluated price for each Item.

SECTION B.1 – SCOPE OF SUBMITTALS / CONTRACT REQUIREMENTS / PROJECT REQUIREMENTS

Offerors shall provide information as described below. Failure to submit complete information in the manner described below for either the Business or Technical Proposal may be considered a "no response" and exclude the proposal from further consideration.

The offeror shall submit its proposal in two volumes in the format and quantities described below:

VOLUME	VOLUME TITLE	NUMBER OF COPIES
I	BUSINESS	2
II	TECHNICAL	6

The volumes shall be submitted in a sealed envelope or box. The envelope shall be addressed to the office specified in the solicitation and shall show the time specified for receipt, the solicitation number, and the name and address of the offeror.

(1) Business Volume Content. The Business volume shall contain:

- a. Pricing Proposal: The offeror's pricing proposal, consisting of a properly completed and signed solicitation document as specified in Block 28 of Standard Form 1449. Offerors shall complete Blocks 30a, 30b, and 30c of the Standard Form 1449, and

complete all certifications contained in Part VII, Offeror's Representations and Certifications. All cost or price information shall be included in the pricing proposal. The offeror's DUNS number must be shown on the SF 1449.

(2) Technical Volume Content: No cost or price information shall be included in the Technical Proposal. Technical proposal should list the offeror's capability to meet each specification, especially if the descriptive literature does not contain the required information. The offeror shall provide:

a. Textile Care Processing Equipment Layout Drawings (for information only): Submit descriptive literature, technical proposals, and 1/4-inch scale drawings of the layout of the textile care processing equipment offered. Drawings shall include adjacent equipment from original as-build drawings supplied by VA personnel to show that equipment offered will fit into the location or space available.

b. Written Narratives Outlining the Work Flow (for information only): Written narratives outlining the work flow must show that there are no bottlenecks with equipment offered that will affect overall production. Offeror is required to submit a description of removal and installation work schedule and phasing plan with sufficient detail to enable VA to determine the effect on production and operations that this project will have. It is critical to the VA to have as little down time as possible. The laundry operates an 8-hour day shift, Monday through Friday.

c. Descriptive Literature (for evaluation): Descriptive literature means information (e.g., cuts, illustrations, drawings and brochures) that is submitted as part of a technical proposal. Descriptive literature is required to establish, for the purpose of evaluation, details of the product offered that are specified in "Performance Specifications", and pertain to significant elements such as design, materials, components, performance characteristics, and methods of manufacture, assembly, construction, or operation.

For the purpose of determining technical acceptability, descriptive literature must be identified (Highlighted) to show the appropriate model and type and all component items for functions offered and clearly show that the item(s) offered are in compliance with these specifications.

Performance capabilities shall be listed for all offered equipment. Identify in the submitted technical data where these capabilities are described. The statement "COMPLIES" is not acceptable.

d. Model Numbers, Etc (for evaluation): Offeror/offeror must indicate on a separate document, the name of the manufacturer, model and/or catalog number (Highlighted), quantity, and a description of each offered product and/or components.

e. Training Materials and Videos (for information only, not to be evaluated). The offeror shall submit a list of the training materials and training videos to be provided for this solicitation.

f. The schedule of preventive maintenance (for information only): The offeror shall submit a list of preventive maintenance for the system offered which shall be performed during the guarantee period. The offeror shall describe the frequency and duration of downtime required for scheduled preventative hardware maintenance.

g. Information on the number of service technicians (for information only):, The offeror shall state the number of service technicians available in the service region/area and location of the nearest service base. The offeror shall state whether a help desk, toll free number, a 24-hour "Hot Line", or modem support is available. The offeror shall describe the procedures, telephone numbers and contact personnel for reporting system trouble. Any additional cost for these services shall be detailed in the offeror's business proposal.

h. Listing of the consumables (for information only): The offeror shall submit a listing of consumables used by the equipment by part number and quantity.

i. Commercial Operation: On a separate document, bidder shall provide the following information for equipment offered:

(a) Appropriate "Purchase Description" and specific model number, type, and class offered.

(b) Past Performance/Prior Experience Information (to determine vendor responsibility only). For each of its five most recently completed contracts of comparable scope and dollar value, the offeror shall submit the following:

1. Contract number
2. Customer point of contact
3. Locations where equipment installed
4. Type and model of equipment installed
5. When the system was installed
6. Purchase price of the system

j. Work Schedule and Phasing Plan: Successful offeror is required to submit a description of the demolition and installation work schedule and phasing plan with sufficient detail to enable VA to determine the effect on production and operations that this project will have.

3. **Commercial Operation Certification:** The offeror/bidder hereby certifies that the equipment offered herein is in compliance with "Commercial Operation" provisions as stated above.

_____	_____	_____
(Name Printed)	(Title)	(Date)
_____	_____	_____
(Signature)	(Title)	(Date)

(Company Name)		

4. **Parts and Service:** Successful offeror/bidder is fully responsible for the parts and services to be provided.

5. **Repair Parts Availability: - Manufacturers Certification:** On a separate document the manufacturer of equipment offered shall certify that, in the event of award, repair parts for equipment furnished will be available for a minimum of ten (10) years after the guarantee commencement date. Certification document shall include:

- a. Appropriate "Purchase Description" and specific model number/type offered.
- b. Manufacturer's signature, title and date signed.
- b. Manufacturers company name, address, and telephone number.

**STATEMENT OF WORK / STANDARDS OF PERFORMANCE
GENERAL INSTALLATION REQUIREMENTS**

This acquisition covers equipment replacement, layout, furnishing, installation, and insulation of duct work and piping of equipment within an existing textile care processing facility. Any changes to the building, to accommodate performance of the system will be the responsibility of the successful offeror. The successful offeror will be responsible for the removal of all trade-in equipment from the textile care processing facility and the placement of saved existing equipment within the new floor plan of the facility.

The Contractor shall furnish all supervision, labor, equipment, tools, safety, hoisting and supplies necessary to meet the terms and conditions of this contract in accordance with the Statement of Work (SOW). This SOW includes removal of trade-in equipment, delivery, installation and training of new laundry equipment at the VA Medical Center, West Los Angeles, California in conformance with the specifications provided. All items provided by the contractor shall be new. Upon completion of installation, Textile Care Quality Assurance Specialists, from Environmental Programs Service, VACO, will

inspect the installation, equipment and production testing of the newly installed equipment.

Equipment and materials shall be suitable for installation in available space, arranged for safe and convenient operation and maintenance and, if applicable with referenced specifications to include a summary of routine preventative maintenance for each piece of equipment.

The contractor shall include lockout and tag-out requirements for all industrial equipment offered. The successful offeror shall include the equipment manufacturer's written procedures for each piece of equipment offered. As a minimum, the procedures (s) shall be bound in a book for the managers use in training maintenance employees.

The contractor shall supply the lockout tag-out devices for each piece of equipment offered.

All lock-out / tag-out locations shall be marked and identified on the machine with instructions on lock-out procedures for the equipment offered. These instructions/procedures shall be permanently mounted on each piece of equipment. Lock-out / Tag-out procedures include all electrical, gas, water, steam, air, hydraulic etc. Relief valves shall be installed for lock-out / tag-out locations to relieve residual air etc.

Number and nomenclature will separately identify all equipment with no less than 3-inch numbers and letters. Each piece of equipment will be separately identified. Example: Dryer Number 1; Dryer Number 2. The equipment offered shall be made compatible to meet production requirements specified in performance specifications. VA supplied utilities hook up points shall be contractors responsibility. Penetrations in floors, walls and ceilings not utilized will be filled with existing floor; wall and ceiling like material. All braces, pipes, conduit and duct work that will not be reutilized shall be removed.

A minimum clearance of 36 inches between moving parts and fixed objects and 24 inches between non-moving parts and fixed objects is required.

General Installation Requirements: (As Applicable)

1. Existing utilities shall be utilized to meet the performance requirements of this specification. Connection points for all equipment shall be the contractors responsibility.
2. Should additional utilities be required, these utilities shall be the responsibility of the successful offeror. Utilities are electric, gas, water, steam and air.
3. All exposed utility/ductwork/piping systems, control boxes and motors that are exposed to floor traffic shall be appropriately guarded and protected.

4. The successful offeror shall furnish all labor and materials necessary for storage and installation of new equipment. Installation shall include, but is not limited to:

- a. All mounting holes will be utilized for anchoring equipment.
- b. Any and all penetrations of walls, ceilings and floors for the installation or removal of electrical conduit, pipes, ductwork, liquid supply lines, communication wiring, etc. shall be sealed with a fire retardant material and shall match existing materials on both sides of the penetration. (e.g., concrete, wallboard, etc.).
- c. If required for offered equipment, structural alterations to the building will be the responsibility of the successful offeror.
- d. Successful offeror shall be responsible for all control wiring including disconnects interconnections, and conduit. Interconnecting consists of all control wiring, all ductwork, interconnecting pieces of equipment and outside vents, all airlines, and all connections from VA supplied utilities.
- e. All installation and/or modifications of utilities and building structures, as required, shall match existing materials.
- f. All pipes, vents, drains, electrical boxes, ductwork, and conduit shall be new.
- g. All pipes and ductwork shall be insulated. All conduits, air pipes and vents shall be painted. All insulation shall be wrapped with white PVC plastic as indicated below. PVC covering shall be a minimum .020 thickness. Flow markings and identification of all pipes, vents, ductwork and airlines to equipment shall be appropriately marked with a minimum of two (2) inch letters. Spray-painting stencils is not acceptable.

Air Piping	Painted Safety White (Blue identification/flow markings)
Air Intake Ductwork	Safety White (Black/Yellow identification and flow markings)
Large Dryer Air Exhaust Ductwork	Aluminum (Black/Yellow identification & flow markings)
Small Dryer Air Exhaust Ductwork	Safety White (Black/Yellow identification & flow markings)
Hot Water Piping	Safety White (Dark Brown identification and flow markings)
Tempered Water Piping	Safety White (Tan identification and flow markings)
Reuse Water	Safety White (Purple identification and flow markings)
Soft Water	Safety White (Dark Gray identification and flow markings)
Vent pipe	Painted Flat Black (White/Black identification and flow markings)
Gas Piping	Painted Yellow (Black/Yellow identification and flow markings)
Drain Line	Painted Flat Black (White/Black identification and flow markings)

Domestic water	Safety White (White/Green identification and flow markings)
High Pressure Steam	Safety White (Black/Yellow identification and flow markings)
Condensate Return	Safety White (Black/Yellow identification and flow markings)
Medium Pressure Steam	Safety White (Black/Yellow identification and flow markings)
Fire Suppression Piping	Painted Bright Red (White/Red identification and flow markings)
Outside exposed ductwork	Aluminum and sealed weather-proofed to protect from the environment
All conduits	To match wall and ceiling colors

h. Installation of piping, sleeves, inserts, hangers and equipment for this project shall be in accordance with approved design drawings. Locate drains, piping, sleeves, inserts, hangers and equipment out of the way of windows, doors, openings, light outlets and other services and utilities. All piping shall be installed so as to comply with accepted national and local plumbing practices.

i. Holes through concrete and masonry shall be cut with diamond core or concrete saw.

j. Hole locations shall not adversely affect strength of structural sections such as ribs or beams. Repair of interior and exterior concrete services of existing drain troughs is required.

k. Holes shall be laid out in advance for review by appropriate medical center personnel.

l. If necessary to drill through structural sections, Engineering shall be contacted to determine the proper location.

m. Install gauges, thermometers, valves and other mechanical and electrical devices with due regard for ease of reading, operating and maintaining. Servicing shall not require dismantling of adjacent equipment, electric or pipe work.

n. Valve Tags: Furnish and install valve tags on all air, gas and water valves on equipment and connection points of the spreader feeder machine. Tags shall be engraved, black filled numbers and letters not less than ½ inch high for number designation and not less than ¼ inch for service designation on 19 gauge 1-1/2 inch round brass disc; tags shall be attached with brass hooks or brass chain.

o. Contractor shall provide two (2) valve lists on typed plastic coated cards, sized 8-1/2 inch X 11 inch showing tag number, valve type, valve function and location area of valve for each service or system to the designated COTR and inspectors.

p. Steam Trap Tags: Furnish and install all steam trap tags on equipment and connection points of the textile care processing equipment. Tags shall be engraved, black filled numbers and letters not less than ½ inch high for number designation and not less than ¼ inch for service designation on 19 gauge 1-1/2 inch round brass disc; tags shall be attached with brass hooks or brass chain.

- q. Contractor shall provide two (2) steam trap lists on typed plastic coated cards, sized 8-1/2 inch X 11 inch showing tag number, manufacturer, function and area of control for each service or system, to the designated COTR and inspectors.
- r. Equipment, motors, piping, ductwork and any other components or materials shall be protected against physical damage from carts by guardrails.
- s. Damaged equipment frame, doors, panels, cylinder, cylinder panels, control box etc. shall be placed in operating condition or returned to source of supply for repair or replacement, as determined by the inspectors or contracting officer.
- 5. A minimum clearance of 36 inches between moving parts and fixed objects and 24 inches between non-moving parts and fixed objects is required.
- 6. Belts, chains, pulleys, couplings, motor shafts, gears or other moving parts shall be fully guarded in accordance with OSHA 1910.219. Guard parts shall be rigid and suitably secured and be readily removable without disassembling the guarded unit.

PROTECTION:

The successful offeror shall provide any protective methodology or devices necessary to protect the washers from:

- (1) Damage due to electrical power problems, including brownouts, emergency power interruptions, electrical surges, sags and electrical storms.
- (2) Data loss due to electrical power problems. All equipment electronics shall be protected with a power monitor hook-up point and power monitor.

Electrical Installation:

Installation shall be in accordance with the National Electrical Code (NEC).

Install a new power disconnect box for each piece of equipment offered.

Conduits, Fittings, and Electrical Wire: All electrical installations shall conform to requirements of the NEC.

- A. All electrical wire shall be copper, heat resistant grade, thermoplastic insulated. Control wiring shall be (stranded) THHN/THWN or equal. Intermediate wall conduit is required. Provide conduit trapeze hangers.
- B. All power wiring shall have a minimum conduit size of 3/4 inch in diameter. Color coding of all wiring shall be in accordance with established VA medical center criteria.
- C. All low voltage communication wire used for data management systems, liquid supply systems and intercoms shall be installed in minimum 3/4 inch diameter protective conduit. Wire nuts shall not be used for any connections.

Electrical Wiring: Wiring shall not be cut, abraded, or have excessive insulation stripped, and shall be properly and tightly joined at terminals.

A. Wire nuts shall not be used and solderless connectors shall have insulation grip. Wiring shall have adequate slack to provide strain relief. Wire nuts are only acceptable for electrical installation of motors and terminal boxes.

B. Wiring shall be provided between motors, controllers, timers, pushbuttons, starters and limit switches installed on or within the equipment and shall be done with materials specified as applicable, except liquid tight flexible conduit shall be used where required for belt adjustment by moving a motor or for vibration isolation.

Electrical Identification:

A. Nameplates - center on device, cover plate, or enclosure. Installation shall be in accordance with the National Electrical Code (NEC).

1. Use designations defined in the contract documents. Indicate loads served using designations from electrical schedules and designations from the trade furnishing the equipment served.

2. Lettering shall include name of equipment including the textile care processing equipment, the specific unit number, and any reference to ON/OFF or other instructions that are applicable.

3. All labeling shall be on laminated plastic nameplates.

4. Nameplates shall be laminated phenolic with a Blue surface and white core. Use 1/16-inch thick material for plates up to 2 inch X 4 inch. For larger sizes, use 1/8-inch thick material.

Plumbing Installation:

Installation shall be in accordance with the National Standard Plumbing Code and the following:

A. General:

1. Pipe shall be round and straight. Cutting shall be done with proper tools. Except for plastic and glass, pipe shall be reamed to full size after cutting.

2. All pipe runs shall be laid out to avoid interference with other work.

3. Install valves with stem in horizontal position. All valves shall be easily accessible.

4. Pipe saddles shall be on the outside of all insulation and PVC coverings.
5. Escutcheons shall be installed at all floor, wall and ceiling locations that pipe, vents and ductwork penetrate.

COMMERCIAL ITEMS

(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. The Government shall perform an inspection at government expense:

- (1) Within 30 days on being given a notice to inspect from the contractor and
- (2) Perform additional inspections at the contractor's expense to inspect corrected deficiencies identified during initial inspection.

PERSONS AUTHORIZED TO MAKE CONTRACT CHANGES

The Contracting Officer is the ONLY individual authorized to approve any change in the contract which shall result in an increase or decrease of the contract price or which shall in any way change the terms or conditions of the contract.

TECHNICAL INDUSTRY STANDARDS

The supplies or equipment required by this invitation for offer or request for proposal must conform to the standards of the following:

National Electrical Manufacturers Association (NEMA):

- A. MG1 (2002)...Motors and Generators.
- B. MG2 (2001)...Safety Standard for Construction and Guide for Selections, Installation and Use.

National Fire Protection Association (NFPA):

- A. ALL NFPA Standards and codes.

American National Standards Institute (ANSI): Z8.1-1996 Safety Requirements for Commercial Laundry and Dry Cleaning Operations.

Occupational Safety and Health Administration (OSHA): 29 CFR 1910.

CITY, COUNTY, STATE, VA AND NATIONAL ENVIRONMENTAL, FIRE AND SAFETY REGULATIONS/STANDARDS.

Belts, chains, pulleys, couplings, motor shafts, gears or other moving parts shall be fully guarded in accordance with OSHA 1910.219. Guard parts shall be rigid and suitably secured and be readily removable without disassembling the guarded unit.

The successful offeror or offeror shall be required to submit proof that the item(s) he/she furnishes conforms to this requirement. This proof may be in the form of a label or seal affixed to the equipment or supplies, warranting that they have been tested in accordance with and conform to the specified standards. The seal or label of any nationally recognized laboratory such as those listed by the National Fire Protection Association, Boston, Massachusetts, in the current edition of their publication "Research on Fire," is acceptable. Proof may also be furnished in the form of a certificate from one of these laboratories certifying that the item(s) furnished have been tested in accordance with and conform to the specified standards.

Seal, Label or Stamp Approval: Where an item of equipment or appliance shall conform to requirements of a referenced agency, conformance shall be evidenced by attachment of seal, label or stamp to such item. Seal, label or stamp of Underwriter's Laboratories, Factory Mutual Laboratories, American Gas Association Laboratories, ASME, or suitable nationally recognized testing laboratory listed by National Fire Protection Association, Boston, Massachusetts, will be accepted as evidence that item furnished conforms to the standards.

Technical Certificates of Compliance: Technical certificates of compliance (applicable to the item of equipment furnished) shall be submitted at the time and place of inspection. (Note: Inspection will be conducted by VA after installation and shakedown is completed: a period of time the contractor uses to setup and fine tune the installed equipment after initial installation and before calling for final inspection).

DRAWING AND ROOM PREPARATION INSTRUCTIONS

(a) The contractor is responsible for visiting the site of installation, surveying power and other utility requirements, room dimensions and other physical characteristics of the room necessary for proper room layout and providing the Contracting Officer's Technical Representative or his/her designee with three (3) complete layout plans, descriptive literature of all equipment.

Contractor bears all responsibility for all new utility connections. These documents shall fully define and illustrate all proposed changes to heating, ventilation, (e.g., air

exchanges, etc.) and air conditioning systems (e.g., loads, designated/rated operation of all computer equipment, etc.); utility connections, chases and conduits to include communications; room illumination; plumbing; drains; improvement to floor loading capacities; penetrations of fire and load bearing walls and finished floors; and other changes to the characteristics of the existing physical plant necessary for the contractor to install a fully operational system. Contractor shall make maximum use of existing structures (i.e., wall/ceiling mounts, junction boxes, raceways and conduits) in preparation of drawings. Power line recommendations shall conform to NEMA Standard XR2-2000.

(b) If the physical structure must be modified to permit transport of the equipment to the installation site, the contractor shall be fully responsible for the modifications and for restoring the modifications to their original or better condition.

(c) The contractor shall identify a responsible and knowledgeable representative to explain the drawings and make any necessary changes. This representative shall visit the site upon request of the Contracting Officer or the Contracting Officer's Technical Representative for review and clarification of the drawings. More than one visit may be required if significant changes are required.

(d) Approval for the contractor to proceed with installation shall be contingent upon the acceptance of design submittals and written notification to proceed with installation by the Contracting Officer.

(e) It shall be the responsibility of the Government to comply with the furnished drawings and/or instructions to provide for the proper installation. Any changes necessary to complete installation caused by incomplete or erroneous drawings and/or instructions furnished shall be the responsibility of the equipment contractor.

COMMERCIAL COMPUTER SOFTWARE--RESTRICTED RIGHTS

(a) As used in this clause, "restricted computer software" means any computer program, computer data base, or documentation thereof, that has been developed at private expense and either is a trade secret, is commercial or financial and confidential or privileged, or is published and copyrighted.

(b) Notwithstanding any provisions to the contrary contained in any Contractor's standard commercial license or lease agreement pertaining to any restricted computer software delivered under this purchase order/contract, and irrespective of whether any such agreement has been proposed prior to or after issuance of this purchase order/contract or of the fact that such agreement may be affixed to or accompany the restricted computer software upon delivery, vendor agrees that the Government shall have the rights that are set forth in paragraph (c) of this clause to use, duplicate or disclose any restricted computer software delivered under this purchase order/contract. The terms and provisions of this contract, including any commercial lease or license agreement, shall be subject to paragraph (c) of this clause and shall comply with Federal laws and the Federal Acquisition Regulation.

(c)(1) The restricted computer software delivered under this contract may not be used, reproduced or disclosed by the Government except as provided in subparagraph (c)(2) of this clause or as expressly stated otherwise in this contract.

(2) The restricted computer software may be--

- (i) Used or copied for use in or with the computer or computers for which it was acquired, including use at any Government installation to which such computer or computers may be transferred;
- (ii) Used or copied for use in or with backup computer if any computer for which it was acquired is inoperative;
- (iii) Reproduced for safekeeping (archives) or backup purposes;
- (iv) Modified, adapted, or combined with other computer software, provided that the modified, combined, or adapted portions of the derivative software incorporating any of the delivered, restricted computer software shall be subject to same restrictions set forth in this purchase order/contract;
- (v) Disclosed to and reproduced for use by support service Contractors or their subcontractors, subject to the same restrictions set forth in this purchase order/contract; and
- (vi) Used or copied for use in or transferred to a replacement computer.

(3) If the restricted computer software delivered under this purchase order/contract is published and copyrighted, it is licensed to the Government, without disclosure prohibitions, with the rights set forth in subparagraph (c)(2) of this clause unless expressly stated otherwise in this purchase order/contract.

(4) To the extent feasible the Contractor shall affix a Notice substantially as follows to any restricted computer software delivered under this purchase order/contract; or, if the vendor does not, the Government has the right to do so:

Notice--Notwithstanding any other lease or license agreement that may pertain to, or accompany the delivery of, this computer software, the rights of the Government regarding its use, reproduction and disclosure are as set forth in Government Contract (or Purchase Order) No. _____.

(d) If any restricted computer software is delivered under this contract with the copyright notice of 17 U.S.C. 401, it shall be presumed to be published and copyrighted and licensed to the Government in accordance with subparagraph (c)(3) of this clause, unless a statement substantially as follows accompanies such copyright notice:

Unpublished--rights reserved under the copyright laws of the United States.

SOFTWARE AND OPERATING SYSTEM REQUIREMENTS

Software (e.g.: image acquisition, manipulation, reconstruction, analysis, display, etc.), including any Off the Shelf commercial Operating System (OS) necessary for operation and maintenance of the system being purchased, are to be provided by the contractor. Software and commercial OS provided must be the most recent version, or no older than one version prior to the most recent version. The software and OS updates compatible with the offered system's hardware shall be kept current at no cost to the Government as

long as the equipment is in use in VA or other Government agency health facility. Also, refer to FAR Clause 52.227-19, which appears elsewhere in this solicitation.

- For the purpose of this clause, updates are defined as all modifications to correct or improve system operation and current functions including known remedies for security vulnerabilities. Upgrades, defined as providing additional functions, will be made available for purchase.
- Revisions or modifications, which include both updates and upgrades, shall be provided at no cost. The contractor may restrict added upgrade functions if restriction does not limit existing functions.
- Modification of software by the Government will not be made without prior consent of contractor.
- Software and commercial OS provided must not be self-canceling, which is interpreted to mean the function of the software will not be stopped due to elapsing time or other condition not identified with original equipment purchase. The prime contractor is responsible to ensure any third-party provided software is included in this restriction. No “renewable” licenses or agreements will be entered into by either the Contracting Officer or the using facility.

SERVICE DATA MANUAL

(a) The successful offeror shall supply two operation/service (maintenance) manuals and 2 CD copies with each piece of equipment. As a minimum, the manual(s) shall be bound and equivalent to the manual(s) provided the manufacturer's designated field service representative as well as comply with all the requirements in paragraphs (b) through (i) of this clause. Sections, headings and section sequence identified in (b) through (i) of this clause are typical and may vary between manufacturers. Variances in the sections, headings and section sequence, however, do not relieve the manufacturer of his/her responsibility in supplying the technical data called for therein.

(b) Title Page and Front Matter. The title page shall include the equipment nomenclature, model number, effective date of the manual and the manufacturer's name and address. If the manual applies to a particular version of the equipment only, the title page shall also list that equipment's serial number. Front matter shall consist of the Table of Contents, List of Tables, List of Illustrations and a frontispiece (photograph or line drawing) depicting the equipment.

(c) Section I, General Description. This section shall provide a generalized description of the equipment or devices and shall describe its purpose or intended use. Included in this section will be a table listing all pertinent equipment specifications, power requirements, environmental limitations and physical dimensions.

(d) Section II, Installation. Section II shall provide pertinent installation information. It shall list all input and output connectors using applicable reference designators and functional names as they appear on the equipment. Included in this listing will be a brief description of the function of each connector along with the connector type. Instructions shall be provided as to the recommended method of repacking the equipment for shipment (packing material, labeling, etc.)

(e) Section III, Operation. Section III shall fully describe the operation of the equipment and shall include a listing of each control with a brief description of its function and step-by-step procedures for each operating mode. Procedures shall use the control(s) nomenclature as it appears on the equipment and shall be keyed to one or more illustrations of the equipment. Operating procedures shall include any preoperational checks, calibration adjustments and operation tests. Notes, cautions and warnings shall be set off from the text body so they may easily be recognizable and will draw the attention of the reader. Illustrations should be used wherever possible depicting equipment connections for test, calibration, patient monitoring and measurements. For large, complex and/or highly versatile equipment capable of many operating modes and in other instances where the Operation Section is quite large, operational information may be bound separately in the form of an Operators Manual. The providing of a separate Operators manual does not relieve the supplier of his responsibility for providing the minimum acceptable maintenance data specified herein.

Where applicable, flow charts and narrative descriptions of software shall be provided. If programming is either built-in and/or user modifiable, a complete software listing shall be supplied. Equipment items with software packages shall also include diagnostic routines and sample outputs. Submission information shall be given in the Maintenance Section to identify equipment malfunctions which are software related.

(f) Section IV, Principles of Operation. This section shall describe in narrative form the principles of operation of the equipment. Circuitry shall be discussed in sufficient detail to be understood by technicians and engineers who possess a working knowledge of electronics and a general familiarity with the overall application of the devices. The circuit descriptions should start at the overall equipment level and proceed to more detailed circuit descriptions. The overall description shall be keyed to a functional block diagram of the equipment. Circuit descriptions shall be keyed to schematic diagrams discussed in paragraph (i) below. It is recommended that for complex or special circuits, simplified schematics should be included in this section.

(g) Section V, Maintenance. The maintenance section shall contain a list of recommended test equipment, special tools, preventive maintenance instructions and corrective information. The list of test equipment shall be that recommended by the manufacturer and shall be designated by manufacturer and model number. Special tools are those items not commercially available or those that are designed specifically for the equipment being supplied. Sufficient data shall be provided to enable their purchase by VA. Preventive maintenance instructions shall consist of those recommended by the manufacturer to preclude unnecessary failures. Procedures and the recommended

frequency of performance shall be included for visual inspection, cleaning, lubricating, mechanical adjustments and circuit calibration. Corrective maintenance shall consist of the data necessary to troubleshoot and rectify a problem and shall include procedures for realigning and testing the equipment. Troubleshooting shall include either a list of test points with the applicable voltage levels or waveforms that would be present under a certain prescribed set of conditions, a troubleshooting chart listing the symptom, probable cause and remedy, or a narrative containing sufficient data to enable a test technician or electronics engineer to determine and locate the probable cause of malfunction. Data shall also be provided describing the preferred method of repairing or replacing discrete components mounted on printed circuit boards or located in areas where special steps must be followed to disassemble the equipment. Procedures shall be included to realign and test the equipment at the completion of repairs and to restore it to its original operating condition. These procedures shall be supported by the necessary waveforms and voltage levels, and data for selecting matched components. Diagrams, either photographic or line, shall show the location of printed circuit board mounted components.

(h) Section VI, Replacement Parts List. The replacement parts list shall list, in alphanumeric order, all electrical/electronic, mechanical and pneumatic components, their description, value and tolerance, true manufacturer and manufacturers' part number.

(i) Section VII, Drawings. Wiring and schematic diagrams shall be included. The drawings shall depict the circuitry using standard symbols and shall include the reference designations and component values or type designators. Drawings shall be clear and legible and shall not be engineering or productions sketches.

TIME OF DELIVERY

Delivery shall be made within 90 calendar days after award. The required delivery date shall be annotated on delivery order. Delivery dates specified on delivery orders may be adjusted by the contracting officer to coincide with the date the hospital will be ready to receive installation. The contracting officer will advise the contractor of the new delivery date at least 45 days prior to the original or adjusted delivery dates.

F.O.B. DESTINATION, WITHIN CONSIGNEES PREMISES

(a) The term f.o.b. destination, within consignee's premises, as used in this clause, means free of expense to the Government delivered and laid down within the doors of the consignee's premises, including delivery to specific rooms within a building if so specified.

(b) The Contractor shall:

(1) Pack and mark the shipment:

(i) to comply with contract specifications; or

(ii) In the absence of specifications, prepare the shipment in conformance with carrier requirements;

- (2) Prepare and distribute commercial bills of lading;
- (3) Deliver the shipment in good order and condition to the point of delivery specified in the contract;
- (4) Be responsible for any loss of and/or damage to the goods occurring before receipt of the shipment by the consignee at the delivery point specified in the contract;
- (5) Furnish a delivery schedule and designate the mode of delivering carrier; and
- (6) Pay and bear all charges to the specified point of delivery.

COMMERCIAL INTERIM PAYMENT

- (a) Definition: A commercial interim payment is a payment given to the contractor after some work has been done (FAR 32.202-2). For the purposes of this contract, delivery of the equipment shall constitute "some work done".
- (b) Upon delivery of the equipment, the contractor is entitled to a single interim payment consisting of 80 percent of the purchase price. To receive the interim payment, the contractor shall submit an invoice in the amount of the equipment purchase price. The invoice shall be submitted in accordance with 52.212-4, Contract Terms and Conditions - Commercial Items, paragraph (g) and the invoice submission instructions provided above.
- (c) Verification of the contractor's entitlement to the interim payment shall be accomplished by the medical center providing to the contracting officer a receiving report confirming receipt of the equipment. Upon receipt of the receiving report and the contractor's properly submitted invoice, the contracting officer shall authorize and process the 80 percent interim payment.
- (d) The Government shall retain the remaining 20 percent of the purchase price until such time as the installation has been completed and the Government has inspected and accepted the installed equipment.
- (e) Commercial interim payments are contract financing payments for prompt payment purposes and therefore are not subject to the interest penalty provisions of the Prompt Payment Act (FAR 32.202).

INSTALLATION

- (a) The contractor shall be responsible for determination of, and compliance with, federal and state or local code requirements, design data, and other factors necessary to design and install the system at each location.
- (b) The contractor shall verify the location of extant utilities and shall specify any additional utilities required or any utilities which require relocation or removal. Contractor shall connect to designated utilities in a manner conforming to a nationally recognized code and at a time satisfactory to minimize or preclude disruption to existing functions or clinical services. Contractor shall provide at least two business days notice to

the government's on-site representative prior to installation or modification of or connection to utilities. Cables and connections to the hospital-furnished telephone system, if required, are the responsibility of the contractor.

(c) Rigging and special handling costs, if required to move the equipment from dock area to the installation site within the consignee's premises, shall be borne by the contractor.

(d) Contractor is responsible for uncrating of the equipment and removal of associated refuse. The contractor shall remove rubbish and debris from the site daily, unless otherwise directed. Burning is not acceptable. The contractor shall store all materials which cannot be removed daily in an area to be specified by the Contracting Officer's Technical Representative.

(e) The contractor shall be responsible for installation, which consists of assembling, positioning, and mounting of all equipment listed on the delivery order and connections of all cables. The contractor is responsible for furnishing and pulling all interconnecting wiring and cabling, including wiring and cabling to be pulled through conduit and raceways. It is the responsibility of the equipment contractor to install junction boxes; wall/ceiling mounts and support structures it has supplied.

(f) The equipment contractor must provide qualified field engineers or technicians to install and conduct all necessary tests which shall begin within (10) ten days after receipt of notice to proceed from the Contracting Officer.

(g) It shall be the contractor's responsibility to inform the Contracting Officer and Contracting Officer's Technical Representative of any problems as they occur in connection with installation or which shall affect optimum performance once installation is completed. Such matters as inadequacy of power supply, limitations of site or inadequate preparation of site shall be reported prior to start of installation. Installation shall not proceed under such circumstances until authorized by the Contracting Officer.

(h) Once installation is started, it shall be continuous, eight (8) hours per day coinciding with the hours specified. Compliance with this requirement shall be manifest by the continuous presence of the engineers or technicians on the job site during the daily working period. Installation shall be continuous, without interruption, until all installation and testing work has been completed. The contractor must provide the physical movement of the equipment from the storage point at final destination, to the area of installation, and the uncrating of the equipment.

(i) In the event that progress of the installation is interrupted through no fault of the contractor, the continuous installation referenced in the preceding paragraphs may be terminated until such time as the cause of delay has been eliminated, and then shall be resumed within twenty-four (24) hours after the contractor has been notified that work may again proceed. Such termination of continuous installation shall be made only after notice has been given to the Contracting Officer. Contractor must notify the Contracting Officer within 48 hours of termination of installation.

TRAINING OF OPERATING PERSONNEL

(a) The price quoted shall include contractor responsibility for providing on-site orientation and training of using personnel in operation and care of the equipment furnished. This training shall include actual demonstration and operation of the equipment, preventive maintenance, and any adjustments or other actions which may be undertaken by operating personnel in the event of failure of equipment, provided that such adjustment or action shall in no way jeopardize the Government's rights under contract guarantee clause. Upon completion of installation, this training shall be given by qualified contractor representatives on a date to be determined by the Contracting Officer's Technical Representative. Operator and maintenance training shall not be conducted concurrently.

(b) The contractor shall consult with the Contracting Officer's Technical Representative or person acting in that capacity regarding the time this training will begin. These officials will be responsible for arranging for the presence of personnel to be trained.

ACCEPTANCE PROCEDURES

Prior to acceptance of the goods or services provided under this contract, inspection and testing will be performed by the Government in accordance with this clause. For purposes of determining the payment due date under this contract, and for no other purpose, the date of acceptance of the goods or services provided under this contract shall be the actual date of acceptance by the Government or the number of days after request for inspection indicated herein, whichever is earlier, provided delay in acceptance is not the fault of the contractor.

(a) Upon completion of installation the equipment shall be turned over to the hospital for use. The contractor shall furnish, upon completion of installation, a written notice of readiness for inspection to the Contracting Officer. Final acceptance of the equipment and installation shall be based upon an inspection and test to be performed at Government expense within thirty (30) calendar days from date of receipt of request for inspection. If equipment passes inspection or if acceptance inspection is not conducted within thirty (30) calendar days from date of receipt of request for inspection, the Government shall accept installation with guarantee date commencing with date of receipt of notification for inspection. Use of the equipment during the period between completion of installation and inspection and/or inspection and reinspection shall not negate the right on the part of the Government to reject the equipment, should it fail, nor to preclude default action against the contractor in the event of failure to correct deficiencies.

(b) In the event the equipment is rejected, contractor will be advised as to deficiencies which were cause for rejection. It shall be contractor's responsibility to correct reported deficiencies WITHIN 14 CALENDER DAYS and to advise the Contracting Officer when all corrections have been made and equipment is ready for re-inspection. Re-

inspection(s) shall be performed by the Government with all cost incurred chargeable to the contractor's account.

(c) If deficiencies found at the time of inspection are corrected within fourteen (14) calendar days from date of notice of rejection, date of acceptance will be the date notice of readiness for the original inspection is received by the Contracting Officer. If corrections are not accomplished within the specified time, the guarantee commencement date shall then be the date notice of readiness for reinspection is received by the Contracting Officer preceding final acceptance.

(d) If acceptance has been made and guarantee period established due to the failure of the Government to perform the inspection within the specified time, this does not waive the rights of the Government to perform an inspection (at the Government's expense) nor does it waive the right of the Government to perform reinspections, if deficiencies are noted, with costs incurred chargeable to the contractor's account. Acceptance of the equipment due to the failure of the Government to perform the inspection within the specified time shall not negate the right on the part of the Government to exercise its rights under the Termination for Cause provisions of the contract in the event the contractor fails to correct the reported deficiencies.

GUARANTEE

The contractor guarantees the equipment against defective material, workmanship and performance for a period of one year, said guarantee to run from date of acceptance of the equipment by the Government. The contractor agrees to furnish, without cost to the Government, replacement of all parts and material which are found to be defective during the guarantee period. Replacement of material and parts shall be furnished to the Government at the point of installation, if installation is within the continental United States, or f.o.b. the continental U.S. port to be designated by the contracting officer if installation is outside of the continental United States. Cost of installation of replacement material and parts shall be borne by the contractor.

AVAILABILITY OF PARTS AND SERVICE

The contractor guarantees availability of servicing and replacement parts for a period of ten (10) years.

SERVICE

(a) Service during the guarantee period (per VAAR 852.246-70) shall be provided within 24 hours of notice from the Contracting Officer or his/her designated representative. A routine service request will be issued upon any failure which degrades system performance but does not prevent continued laundry operations.

(b) Emergency service by a qualified technician must be provided within 24 hours of notification, Monday through Friday. Telephone response does not satisfy this

requirement. An emergency service request will be issued upon any failure which prevents systems operation and disrupts continued laundry operations.

(c) Prior to and during the guarantee period, service at other than normal working hours (6:30 AM - 5:00 PM, excluding weekends and holidays), if at the request of the hospital, will be charged at an hourly rate which is the difference between current regular rate and overtime rate. Otherwise, all services shall be performed at no charge to the Government during this period.

SERVICE BULLETINS

Two (2) copies of each service bulletin affecting safety or maintenance of equipment furnished under this contract shall be forwarded to the receiving activity for a period of ten (10) years after date of delivery.

REPRESENTATIVES OF CONTRACTING OFFICER

The contracting officer reserves the right to designate representatives to act for him/her in furnishing technical guidance and advice or generally supervise the work to be performed under this contract. Such designation shall be in writing and shall define the scope and limitations of the designee's authority. A copy of the designation shall be furnished the contractor.

ITEMS OFFERED

Items offered are to be contractor's standard commercial product line and, as such, must conform to the specifications defined in the contractor's product and technical data. Items offered must also conform to the Government's specifications to be eligible for award.

PRICING STRUCTURE

The purpose of this acquisition is to provide for complete functional systems. Therefore, the price quoted for each item shall include the price of ALL components, such as mounting hardware, electrical cable, or adapting parts required to form a complete operational system when installed. System descriptions shall clearly identify component parts included in the unit price quoted. When more than one component is required, all model and/or catalog numbers are to be shown and properly identified.

SITE VISIT

In order to install the new equipment, other existing equipment may have to be moved and reinstalled by the successful offeror. It is the responsibility of the offeror's to make a site visit to determine what equipment, if any, may need to be moved and reinstalled.

Calendar dates and hours of site visits, equipment delivery, removal of existing equipment and installation shall be coordinated with Joseph Bryant, Textile Manager, Environmental Management Service (310) 268-3739 Extension 83309 at the VAMC, West Los Angeles, CA facility.

Weekend installation is preferred. Installation site will be available for work to be performed under the contract from 3:30 p.m. Friday to 6:00 a.m. Monday, local time, excluding Federal Holidays.

SECTION C - CONTRACT CLAUSES

C.1 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 Government wide 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 of 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 Price, 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 Price 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. (Tailored) Except as otherwise provided by an express warranty, the Contractor will not be liable to the Government in breach of warranty action 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; Section 1553 of the American Recovery and Reinvestment Act of 2009 relating to whistleblower protections for contracts funded under that Act; 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
- (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 the internet at <http://www.ccr.gov> or by calling 1-888-227-2423 or 269-961-5757.

C.2 VAAR 852.211-70 SERVICE DATA MANUALS (NOV 1984)

(a) The contractor shall supply two operation/service (maintenance) manuals 2 hard copies and 2 CD's with each piece of equipment in the quantity specified in the solicitation and resulting purchase order. As a minimum, the manual(s) shall be bound and equivalent to the manual(s) provided the manufacturer's designated field service representative as well as comply with all the requirements in paragraphs (b) through (i) of this clause. Sections, headings and section sequence identified in (b) through (i) of this clause are typical and may vary between manufacturers. Variances in the sections, headings and section sequence, however, do not relieve the manufacturer of his/her responsibility in supplying the technical data called for therein.

(b) Title Page and Front Matter. The title page shall include the equipment nomenclature, model number, effective date of the manual and the manufacturer's name and address. If the manual applies to a particular version of the equipment only, the title page shall also list that equipment's serial number. Front matter shall consist of the Table of Contents, List of Tables, List of Illustrations and a frontispiece (photograph or line drawing) depicting the equipment.

(c) Section I, General Description. This section shall provide a generalized description of the equipment or devices and shall describe its purpose or intended use. Included in this section will be a table listing all pertinent equipment specifications, power requirements, environmental limitations and physical dimensions.

(d) Section II, Installation. Section II shall provide pertinent installation information. It shall list all input and output connectors using applicable reference designators and functional names as they appear on the equipment. Included in this listing will be a brief description of the function of each connector along with the connector type. Instructions shall be provided as to the recommended method of repacking the equipment for shipment (packing material, labeling, etc.).

(e) Section III, Operation. Section III will fully describe the operation of the equipment and shall include a listing of each control with a brief description of its function and step-by-step procedures for each operating mode. Procedures will use the control(s) nomenclature as it appears on the equipment and will be keyed to one or more illustrations of the equipment. Operating procedures will include any preoperational checks, calibration adjustments and operation tests. Notes, cautions and warnings shall be

set off from the text body so they may easily be recognizable and will draw the attention of the reader. Illustrations should be used wherever possible depicting equipment connections for test, calibration, patient monitoring and measurements. For large, complex and/or highly versatile equipment capable of many operating modes and in other instances where the Operation Section is quite large, operational information may be bound separately in the form of an Operators Manual. The providing of a separate Operators manual does not relieve the supplier of his responsibility for providing the minimum acceptable maintenance data specified herein. When applicable, flow charts and narrative descriptions of software shall be provided. If programming is either built-in and/or user modifiable, a complete software listing shall be supplied. Equipment items with software packages shall also include diagnostic routines and sample outputs. Submission information shall be given in the Maintenance Section to identify equipment malfunctions that are software related.

Where applicable, flow charts and narrative descriptions of software shall be provided. If programming is either built-in and/or user modifiable, a complete software listing shall be supplied. Equipment items with software packages shall also include diagnostic routines and sample outputs. Submission information shall be given in the Maintenance Section to identify equipment malfunctions which are software related.

(f) Section IV, Principles of Operation. This section shall describe in narrative form the principles of operation of the equipment. Circuitry shall be discussed in sufficient detail to be understood by technicians and engineers who possess a working knowledge of electronics and a general familiarity with the overall application of the devices. The circuit descriptions should start at the overall equipment level and proceed to more detailed circuit descriptions. The overall description shall be keyed to a functional block diagram of the equipment. Circuit descriptions shall be keyed to schematic diagrams discussed in paragraph (i) below. It is recommended that for complex or special circuits, simplified schematics should be included in this section.

(g) Section V, Maintenance. The maintenance section shall contain a list of recommended test equipment, special tools, preventive maintenance instructions and corrective information. The list of test equipment shall be that recommended by the manufacturer and shall be designated by manufacturer and model number. Special tools are those items not commercially available or those that are designed specifically for the equipment being supplied. Sufficient data will be provided to enable their purchase by the Department of Veterans Affairs. Preventive maintenance instructions shall consist of those recommended by the manufacturer to preclude unnecessary failures. Procedures and the recommended frequency of performance shall be included for visual inspection, cleaning, lubricating, mechanical adjustments and circuit calibration. Corrective maintenance shall consist of the data necessary to troubleshoot and rectify a problem and shall include procedures for realigning and testing the equipment. Troubleshooting shall include either a list of test points with the applicable voltage levels or waveforms that would be present under a certain prescribed set of conditions, a troubleshooting chart listing the symptom, probable cause and remedy, or a narrative containing sufficient data to enable a test technician or electronics engineer to determine and locate the probable cause of malfunction. Data shall also be provided describing the preferred method of repairing or replacing discrete components mounted on printed circuit boards or located in areas where special steps must be followed to disassemble the equipment. Procedures

shall be included to realign and test the equipment at the completion of repairs and to restore it to its original operating condition. These procedures shall be supported by the necessary waveforms and voltage levels, and data for selecting matched components. Diagrams, either photographic or line, shall show the location of printed circuit board mounted components.

(h) Section VI, Replacement Parts List. The replacement parts list shall list, in alphanumeric order, all electrical/electronic, mechanical and pneumatic components, their description, value and tolerance, true manufacturer and manufacturers' part number.

(i) Section VII, Drawings. Wiring and schematic diagrams shall be included. The drawings will depict the circuitry using standard symbols and shall include the reference designations and component values or type designators. Drawings shall be clear and legible and shall not be engineering or productions sketches.

C.3 VAAR 852.246-70 GUARANTEE (JAN 2008)

The contractor guarantees the equipment against defective material, workmanship and performance for a period of one (1) year, said guarantee to run from date of acceptance of the equipment by the Government. The contractor agrees to furnish, without cost to the Government, replacement of all parts and material that are found to be defective during the guarantee period. Replacement of material and parts will be furnished to the Government at the point of installation, if installation is within the continental United States, or f.o.b. the continental U.S. port to be designated by the contracting officer if installation is outside of the continental United States. Cost of installation of replacement material and parts shall be borne by the contractor

C.4 VAAR 852.246-71 INSPECTION (JAN 2008)

Rejected goods will be held subject to contractors order for not more than 15 days, after which the rejected merchandise will be returned to the contractor's address at his/her risk and expense. Expenses incident to the examination and testing of materials or supplies that have been rejected will be charged to the contractor's account.

C.5 VAAR 852.270-1 REPRESENTATIVES OF CONTRACTING OFFICERS (JAN 2008)

The contracting officer reserves the right to designate representatives to act for him/her in furnishing technical guidance and advice or generally monitor the work to be performed under this contract. Such designation will be in writing and will define the scope and limitation of the designee's authority. A copy of the designation shall be furnished to the contractor.

C.6 AS214 PRODUCT MODIFICATION, REMOVAL OR RECALL (JAN 2008)

If any product awarded under this solicitation requires modification, is removed or recalled by the contractor or manufacturer due to defects in the product or potential

dangers to patients, or if any required modification, removal or recall is suggested or mandated by a regulatory or official agency, the following steps will immediately be taken by the contractor or manufacturer:

- a. Notify Freddie Beaulieux, NCS, High Tech Medical Equipment (003A4C2), VA National Acquisition Center, P.O. Box 76, Building 37, Hines, IL 60141, (freddie.beaulieux@va.gov) in writing, by the most expeditious manner possible. Provide two copies of the notification, which shall include, but not be limited to the following:
 - (1) Complete item description and/or identification, order numbers from customers, and the contract number assigned as a result of an award on this solicitation.
 - (2) Reasons for modifications, removal or recall.
 - (3) Necessary instructions for return for credit, replacement or corrective action.
- b. A copy of the notification in a. above shall be provided to:
- c. Provide the information in a. above to all agencies and VA Facilities who purchased the product.
- d. Freddie Beaulieux, Contracting Officer, VA NAC (003A4C2), shall be provided a copy of the notification in c. above, and a list of all agencies and/or VA facilities notified.

C.7 AS1360 AVAILABILITY OF PARTS AND SERVICE (MAY 1995)

The contractor guarantees availability of servicing and replacement parts for a period of ten (10) years after date of acceptance.

C.8 AS1372 SERVICE BULLETINS (MAY 1995)

Two (2) copies of each service bulletin affecting safety or maintenance of equipment furnished under this contract will be forwarded to the receiving activity for a period of ten (10) years after date of delivery. In addition one copy, will be furnished to each of the following:

Hunter Holmes McGuire VA Medical Center
Textile Care Facility
1201 Broad Rock Blvd.
Richmond, VA 23249
ATTN: Thomas Ross @ (804) 675-5206

C.9 AS3000 APPLICATION SOFTWARE AND OPERATING SYSTEM REQUIREMENTS (JUL 2008) (Tailored)

Application software and any Off the Shelf commercial Operating System (OS) necessary for operation and maintenance of the system being purchased, are to be provided by the contractor. The OS must be the latest major release currently available for purchase in the commercial marketplace or no older than one release prior to the latest major release. Application software updates compatible with the offered system's hardware shall be kept current at no cost to the Government as long as the equipment is in use in VA or any other Government agency health facility.

- For the purpose of this clause, updates are defined as all modifications to correct or improve system operation and current functions including known remedies for security vulnerabilities. Upgrades are defined as providing additional functions and will be made available for purchase.
- Updates that are bundled with upgrades shall be provided at no cost. The contractor may restrict added upgrade functions if restriction does not limit existing functions. Modifications of software by the Government will not be made without prior consent of contractor.
- Government may move the application software and OS if the original hardware fails.
- Software and commercial OS provided must not be self-canceling, which is interpreted to mean the function of the software will not be stopped due to elapsing time or other condition not identified with the original equipment purchase. The prime contractor is responsible to ensure any third-party provided software is included in this restriction. No “renewable” licenses or agreements will be entered into by either the Contracting Officer or the using facility.
- The data rights clause found at FAR 52.227-19, Commercial Computer Software License (Dec 2007), is incorporated by reference into this solicitation and all resulting contracts and orders for equipment containing commercial computer software. However, the Government shall not have the right to unilaterally modify the commercial computer software if it is embedded in the equipment. More specifically, the Government waives the right to modify such software that is granted in FAR 52.227-19(b) (2) (iv).
- Additionally, the Government shall have networking rights for all commercial computer software that it acquires through contracts and orders for equipment awarded under this solicitation. The Government shall be the licensee and all such software acquired shall be for a perpetual duration.

C.10 52.211-10 COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK (APR 1984)

The Contractor shall be required to (a) commence work under this contract within 10 calendar days after the date the Contractor receives the notice to proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than 120 days. The time stated for completion shall include final cleanup of the premises.

C.11 52.227-14 RIGHTS IN DATA--GENERAL (DEC 2007)

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

"Computer database" or "database" means a collection of recorded information in a form capable of, and for the purpose of, being stored in, processed, and operated on by a computer. The term does not include computer software.

"Computer software"--

(1) Means

(i) Computer programs that comprise a series of instructions, rules, routines, or statements, regardless of the media in which recorded, that allow or cause a computer to perform a specific operation or series of operations; and

(ii) Recorded information comprising source code listings, design details, algorithms, processes, flow charts, formulas, and related material that would enable the computer program to be produced, created, or compiled.

(2) Does not include computer databases or computer software documentation.

"Computer software documentation" means owner's manuals, user's manuals, installation instructions, operating instructions, and other similar items, regardless of storage medium, that explain the capabilities of the computer software or provide instructions for using the software.

"Data" means recorded information, regardless of form or the media on which it may be recorded. The term includes technical data and computer software. The term does not include information incidental to contract administration, such as financial, administrative, cost or pricing, or management information.

"Form, fit, and function data" means data relating to items, components, or processes that are sufficient to enable physical and functional interchangeability, and data identifying source, size, configuration, mating and attachment characteristics, functional characteristics, and performance requirements. For computer software it means data identifying source, functional characteristics, and performance requirements but specifically excludes the source code, algorithms, processes, formulas, and flow charts of the software.

"Limited rights" means the rights of the Government in limited rights data as set forth in the Limited Rights Notice of paragraph (g) (3) if included in this clause.

"Limited rights data" means data, other than computer software, that embody trade secrets or are commercial or financial and confidential or privileged, to the extent that such data pertain to items, components, or processes developed at private expense, including minor modifications.

"Restricted computer software" means computer software developed at private expense and that is a trade secret, is commercial or financial and confidential or privileged, or is copyrighted computer software, including minor modifications of the computer software.

"Restricted rights", as used in this clause, means the rights of the Government in restricted computer software, as set forth in a Restricted Rights Notice of paragraph (g) if included in this clause, or as otherwise may be provided in a collateral agreement incorporated in and made part of this contract, including minor modifications of such computer software.

"Technical data", means recorded information (regardless of the form or method of the recording) of a scientific or technical nature (including computer databases and computer software documentation). This term does not include computer software or financial, administrative, cost or pricing, or management data or other information incidental to contract administration. The term includes recorded information of a scientific or technical nature that is included in computer databases (See 41 U.S.C. 403(8)).

"Unlimited rights" means the rights of the Government to use, disclose, reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly, in any manner and for any purpose, and to have or permit others to do so.

(b) Allocation of rights.

(1) Except as provided in paragraph (c) of this clause, the Government shall have unlimited rights in--

- (i) Data first produced in the performance of this contract;
- (ii) Form, fit, and function data delivered under this contract;
- (iii) Data delivered under this contract (except for restricted computer software) that constitute manuals or instructional and training material for installation, operation, or routine maintenance and repair of items, components, or processes delivered or furnished for use under this contract; and
- (iv) All other data delivered under this contract unless provided otherwise for limited rights data or restricted computer software in accordance with paragraph (g) of this clause.

(2) The Contractor shall have the right to--

- (i) Assert copyright in data first produced in the performance of this contract to the extent provided in paragraph (c) (1) of this clause;
- (ii) Use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, unless provided otherwise in paragraph (d) of this clause;
- (iii) Substantiate the use of, add, or correct limited rights, restricted rights, or copyright notices and to take other appropriate action, in accordance with paragraphs (e) and (f) of this clause; and
- (iv) Protect from unauthorized disclosure and use those data that are limited rights data or restricted computer software to the extent provided in paragraph (g) of this clause.

(c) Copyright--

(1) Data first produced in the performance of this contract.

(i) Unless provided otherwise in paragraph (d) of this clause, the Contractor may, without prior approval of the Contracting Officer, assert copyright in scientific and technical articles based on or containing data first produced in the performance of this contract and published in academic, technical or professional journals, symposia proceedings, or similar works. The prior, express written permission of the Contracting Officer is required to assert copyright in all other data first produced in the performance of this contract.

(ii) When authorized to assert copyright to the data, the Contractor shall affix the applicable copyright notices of 17 U.S.C. 401 or 402, and an acknowledgment of Government sponsorship (including contract number).

(iii) For data other than computer software, the Contractor grants to the Government, and others acting on its behalf, a paid- up, nonexclusive, irrevocable, worldwide license in such copyrighted data to reproduce, prepare derivative works, distribute copies to the public, and perform publicly and display publicly by or on behalf of the Government. For computer software, the Contractor grants to the Government, and others acting on its behalf, a paid- up, nonexclusive, irrevocable, worldwide license in such copyrighted computer software to reproduce, prepare derivative works, and perform publicly and display publicly (but not to distribute copies to the public) by or on behalf of the Government.

(2) Data not first produced in the performance of this contract. The Contractor shall not, without the prior written permission of the Contracting Officer, incorporate in data delivered under this contract any data not first produced in the performance of this contract unless the Contractor--

- (i) Identifies the data; and

(ii) Grants to the Government, or acquires on its behalf, a license of the same scope as set forth in paragraph (c) (1) of this clause or, if such data are restricted computer software, the Government shall acquire a copyright license as set forth in paragraph (g) (4) of this clause (if included in this contract) or as otherwise provided in a collateral agreement incorporated in or made part of this contract.

(3) Removal of copyright notices. The Government will not remove any authorized copyright notices placed on data pursuant to this paragraph (c), and will include such notices on all reproductions of the data.

(d) Release, publication, and use of data. The Contractor shall have the right to use, release to others, reproduce, distribute, or publish any data first produced or specifically used by the Contractor in the performance of this contract, except--

(1) As prohibited by Federal law or regulation (e.g., export control or national security laws or regulations);

(2) As expressly set forth in this contract; or

(3) If the Contractor receives or is given access to data necessary for the performance of this contract that contain restrictive markings, the Contractor shall treat the data in accordance with such markings unless specifically authorized otherwise in writing by the Contracting Officer.

(e) Unauthorized marking of data.

(1) Notwithstanding any other provisions of this contract concerning inspection or acceptance, if any data delivered under this contract are marked with the notices specified in paragraph (g)(3) or (g) (4) if included in this clause, and use of the notices is not authorized by this clause, or if the data bears any other restrictive or limiting markings not authorized by this contract, the Contracting Officer may at any time either return the data to the Contractor, or cancel or ignore the markings. However, pursuant to 41 U.S.C. 253d, the following procedures shall apply prior to canceling or ignoring the markings.

(i) The Contracting Officer will make written inquiry to the Contractor affording the Contractor 60 days from receipt of the inquiry to provide written justification to substantiate the propriety of the markings;

(ii) If the Contractor fails to respond or fails to provide written justification to substantiate the propriety of the markings within the 60-day period (or a longer time approved in writing by the Contracting Officer for good cause shown), the Government shall have the right to cancel or ignore the markings at any time after said period and the data will no longer be made subject to any disclosure prohibitions.

(iii) If the Contractor provides written justification to substantiate the propriety of the markings within the period set in paragraph (e)(1)(i) of this clause, the Contracting Officer will consider such written justification and determine whether or not the markings are to be cancelled or ignored. If the Contracting Officer determines that the markings are authorized, the Contractor will be so notified in writing. If the Contracting Officer determines, with concurrence of the head of the contracting activity, that the markings are not authorized, the Contracting Officer will furnish the Contractor a written determination, which determination will become the final agency decision regarding the appropriateness of the markings unless the Contractor files suit in a court of competent jurisdiction within 90 days of receipt of the Contracting Officer's decision. The Government will continue to be affected by the markings under this paragraph (e) (1) (iii) until final resolution of the matter either by the Contracting Officer's determination

becoming final (in which instance the Government will thereafter have the right to cancel or ignore the markings at any time and the data will no longer be made subject to any disclosure prohibitions), or by final disposition of the matter by court decision if suit is filed.

(2) The time limits in the procedures set forth in paragraph (e)(1) of this clause may be modified in accordance with agency regulations implementing the Freedom of Information Act (5 U.S.C. 552) if necessary to respond to a request there under.

(3) Except to the extent the Government's action occurs as the result of final disposition of the matter by a court of competent jurisdiction, the Contractor is not precluded by paragraph (e) of the clause from bringing a claim, in accordance with the Disputes clause of this contract, that may arise as the result of the Government removing or ignoring authorized markings on data delivered under this contract.

(f) Omitted or incorrect markings.

(1) Data delivered to the Government without any restrictive markings shall be deemed to have been furnished with unlimited rights. The Government is not liable for the disclosure, use, or reproduction of such data.

(2) If the unmarked data has not been disclosed without restriction outside the Government, the Contractor may request, within 6 months (or a longer time approved by the Contracting Officer in writing for good cause shown) after delivery of the data, permission to have authorized notices placed on the data at the Contractor's expense. The Contracting Officer may agree to do so if the Contractor--

- (i) Identifies the data to which the omitted notice is to be applied;
- (ii) Demonstrates that the omission of the notice was inadvertent;
- (iii) Establishes that the proposed notice is authorized; and
- (iv) Acknowledges that the Government has no liability for the disclosure, use, or reproduction of any data made prior to the addition of the notice or resulting from the omission of the notice.

(3) If data has been marked with an incorrect notice, the Contracting Officer may--

- (i) Permit correction of the notice at the Contractor's expense if the Contractor identifies the data and demonstrates that the correct notice is authorized; or
- (ii) Correct any incorrect notices.

(g) Protection of limited rights data and restricted computer software.

(1) The Contractor may withhold from delivery qualifying limited rights data or restricted computer software that are not data identified in paragraphs (b)(1)(i), (ii), and (iii) of this clause. As a condition to this withholding, the Contractor shall--

- (i) Identify the data being withheld; and
- (ii) Furnish form, fit, and function data instead.

(2) Limited rights data that are formatted as a computer database for delivery to the Government shall be treated as limited rights data and not restricted computer software.

(3) [Reserved]

(h) Subcontracting. The Contractor shall obtain from its subcontractors all data and rights therein necessary to fulfill the Contractor's obligations to the Government under this contract. If a subcontractor refuses to accept terms affording the Government those rights, the Contractor shall promptly notify the Contracting Officer of the refusal and shall not proceed with the subcontract award without authorization in writing from the Contracting Officer.

(i) Relationship to patents or other rights. Nothing contained in this clause shall imply a license to the Government under any patent or be construed as affecting the scope of any license or other right otherwise granted to the Government.

C.12 52.227-19 COMMERCIAL COMPUTER SOFTWARE LICENSE (DEC 2007)

(a) Notwithstanding any contrary provisions contained in the Contractor's standard commercial license or lease agreement, the Contractor agrees that the Government will have the rights that are set forth in paragraph (b) of this clause to use, duplicate or disclose any commercial computer software delivered under this contract. The terms and provisions of this contract shall comply with Federal laws and the Federal Acquisition Regulation.

(b)(1) The commercial computer software delivered under this contract may not be used, reproduced, or disclosed by the Government except as provided in paragraph (b)(2) of this clause or as expressly stated otherwise in this contract.

(2) The commercial computer software may be--

(i) Used or copied for use with the computer(s) for which it was acquired, including use at any Government installation to which the computer(s) may be transferred;

(ii) Used or copied for use with a backup computer if any computer for which it was acquired is inoperative;

(iii) Reproduced for safekeeping (archives) or backup purposes;

(iv) Modified, adapted, or combined with other computer software, provided that the modified, adapted, or combined portions of the derivative software incorporating any of the delivered, commercial computer software shall be subject to same restrictions set forth in this contract;

(v) Disclosed to and reproduced for use by support service Contractors or their subcontractors, subject to the same restrictions set forth in this contract; and

(vi) Used or copied for use with a replacement computer.

(3) If the commercial computer software is otherwise available without disclosure restrictions, the Contractor licenses it to the Government without disclosure restrictions.

(c) The Contractor shall affix a notice substantially as follows to any commercial computer software delivered under this contract:

Notice--Notwithstanding any other lease or license agreement that may pertain to, or accompany the delivery of, this computer software, the rights of the Government regarding its use, reproduction and disclosure are as set forth in Government Contract No. _____.

C.13 52.242-15 STOP-WORK ORDER (AUG 1989)

(a) The Contracting Officer may, at any time, by written order to the Contractor, require the Contractor to stop all, or any part, of the work called for by this contract for a period of 90 days after the order is delivered to the Contractor, and for any further period to which the parties may agree. The order shall be specifically identified as a stop-work order issued under this clause. Upon receipt of the order, the Contractor shall immediately comply with its terms and take all reasonable steps to minimize the incurrence of Price allocable to the work covered by the order during the period of work

stoppage. Within a period of 90 days after a stop-work order is delivered to the Contractor, or within any extension of that period to which the parties shall have agreed, the Contracting Officer shall either -

(1) Cancel the stop-work order; or

(2) Terminate the work covered by the order as provided in the Default, or the Termination for Convenience of the Government, clause of this contract.

(b) If a stop-work order issued under this clause is canceled or the period of the order or any extension thereof expires, the Contractor shall resume work. The Contracting Officer shall make an equitable adjustment in the delivery schedule or contract price, or both, and the contract shall be modified, in writing, accordingly, if-

(1) The stop-work order results in an increase in the time required for, or in the

Contractor's cost properly allocable to, the performance of any part of this contract; and

(2) The Contractor asserts its right to the adjustment within 30 days after the end of the period of work stoppage; provided, that, if the Contracting Officer decides the facts justify the Officer may receive and act upon a proposal submitted at any time before final payment under this contract.

(c) If a stop-work order is not canceled and the work covered by the order is terminated for the convenience of the Government, the Contracting Officer shall allow reasonable Price resulting from the stop-work order in arriving at the termination settlement.

(d) If a stop-work order is not canceled and the work covered by the order is terminated for default, the Contracting Officer shall allow, by equitable adjustment or otherwise, reasonable Price resulting from the stop-work order.

C.14 52.247-35 F.O.B. DESTINATION, WITHIN CONSIGNEE'S PREMISES (APR 1984)

(a) The term "f.o.b. destination, within consignee's premises," as used in this clause, means free of expense to the Government delivered and laid down within the doors of the consignee's premises, including delivery to specific rooms within a building if so specified.

(b) The Contractor shall--

(1)(i) Pack and mark the shipment to comply with contract specifications; or

(ii) In the absence of specifications, prepare the shipment in conformance with carrier requirements;

(2) Prepare and distribute commercial bills of lading;

(3) Deliver the shipment in good order and condition to the point of delivery specified in the contract;

(4) Be responsible for any loss of and/or damage to the goods occurring before receipt of the shipment by the consignee at the delivery point specified in the contract;

(5) Furnish a delivery schedule and designate the mode of delivering carrier; and

(6) Pay and bear all charges to the specified point of delivery.

NOTICE REGARDING F.O.B. DESTINATION WITHIN ROOM

In accordance with FAR 52.247-35 F.O.B. Destination, Within Consignees Premises, paragraph (a), the Contractor is hereby notified that delivery to specific rooms within a building as designated by the Government is required.

C.15 VAAR 852.273-76 ELECTRONIC INVOICE SUBMISSION (Interim - October 2008)

(a) To improve the timeliness of payments and lower overall administrative Price, VA strongly encourages contractors to submit invoices using its electronic invoicing system. At present, electronic submission is voluntary and any nominal registration fees will be the responsibility of the contractor. VA intends to mandate electronic invoice submission, subject to completion of the federal rulemaking process. At present, VA is using a 3rd party agent to contact contractors regarding this service. During the voluntary period, contractors interested in registering for the electronic system should contact the VA's Financial Services Center at <http://www.fsc.va.gov/einvoice.asp>.

C.16 52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS--COMMERCIAL ITEMS (AUG 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.]

[X] (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).

X (2) 52.203-13, Contractor Code of Business Ethics and Conduct (Dec 2008) (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 (Mar 2009) (Section 1553 of Pub L. 111-5) (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009).

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____ (4) 52.204-11, American Recovery and Reinvestment Act—Reporting Requirements (Mar 2009) (Pub. L. 111-5).

____ (5) 52.219-3, Notice of Total HUBZone Set-Aside (Jan 1999) (15 U.S.C. 657a).

[X] (6) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (Jul 2005) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).

____ (7) [Reserved]

____ (8) (i) 52.219-6, Notice of Total Small Business Aside (June 2003) (15 U.S.C. 644).

- ___ (ii) Alternate I (Oct 1995) of 52.219-6.
- ___ (iii) Alternate II (Mar 2004) of 52.219-6.
- ___ (9) (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](10) 52.219-8, Utilization of Small Business Concerns (May 2004) (15 U.S.C. 637(d) (2) and (3)).
- __X_ (11) (i) 52.219-9, Small Business Subcontracting Plan (Apr 2008) (15 U.S.C. 637 (d) (4).)
- ___ (ii) Alternate I (Oct 2001) of 52.219-9.
- __X_ (iii) Alternate II (Oct 2001) of 52.219-9.
- ___ (12) 52.219-14, Limitations on Subcontracting (Dec 1996) (15 U.S.C. 637(a) (14)).
- __X_ (13) 52.219-16, Liquidated Damages—Subcontracting Plan (Jan 1999) (15 U.S.C. 687(d) (4) (F) (i)).
- ___ (14) (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.
- ___ (15) 52.219-25, Small Disadvantaged Business Participation Program—Disadvantaged Status and Reporting (Apr 2008) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
- ___ (16) 52.219-26, Small Disadvantaged Business Participation Program—Incentive Subcontracting (Oct 2000) (Pub. L. 103-355, section 7102, and 10 U.S.C. 2323).
- ___ (17) 52.219-27, Notice of Total Service-Disabled Veteran-Owned Small Business Set-Aside (May 2004) (15 U.S.C. 657 f).
- [X] (18) 52.219-28, Post Award Small Business Program Rerepresentation (Apr 2009) (15 U.S.C. 632(a) (2)).
- [X] (19) 52.222-3, Convict Labor (June 2003) (E.O. 11755).
- [X] (20) 52.222-19, Child Labor—Cooperation with Authorities and Remedies (Aug 2009) (E.O. 13126).
- [X] (21) 52.222-21, Prohibition of Segregated Facilities (Feb 1999).
- [X] (22) 52.222-26, Equal Opportunity (Mar 2007) (E.O. 11246).
- [X] (23) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sep 2006) (38 U.S.C. 4212).
- [X] (24) 52.222-36, Affirmative Action for Workers with Disabilities (Jun 1998) (29 U.S.C. 793).
- [X] (25) 52.222-37, Employment Reports on Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sep 2006) (38 U.S.C. 4212).
- [X] (26) 52.222-39, Notification of Employee Rights Concerning Payment of Union Dues or Fees (Dec 2004) (E.O. 13201).
- ___ (27) 52.222-54, Employment Eligibility Verification (Jan 2009). (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.)

___ (28) (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.)

___ (29) 52.223-15, Energy Efficiency in Energy-Consuming Products (Dec 2007) (42 U.S.C. 8259b).

___ (30) (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.

___ (31) 52.225-1, Buy American Act--Supplies (Feb 2009) (41 U.S.C. 10a-10d).

___ (32) (i) 52.225-3, Buy American Act --Free Trade Agreements -- Israeli Trade Act (Jun 2009) (41 U.S.C. 10a-10d, 19 U.S.C. 3301 note, 19 U.S.C. 2112 note, 19 U.S.C. 3805 note, Pub. L. 108-77, 108-78, 108-286, 108-301, 109-53, 109-169, 109-283, and 110-138).

___ (ii) Alternate I (Jan 2004) of 52.225-3.

___ (iii) Alternate II (Jan 2004) of 52.225-3.

X (33) 52.225-5, Trade Agreements (Aug 2009) (19 U.S.C. 2501, et seq., 19 U.S.C. 3301 note).

[X] (34) 52.225-13, Restrictions on Certain Foreign Purchases (Jun 2008) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).

___ (35) 52.226-4, Notice of Disaster or Emergency Area Set-Aside (Nov 2007) (42 U.S.C. 5150).

___ (36) 52.226-5, Restrictions on Subcontracting Outside Disaster or Emergency Area (Nov 2007) (42 U.S.C. 5150).

X (37) 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)).

___ (38) 52.232-30, Installment Payments for Commercial Items (Oct 1995) (41 U.S.C. 255(f), 10 U.S.C. 2307(f)).

___ (39) 52.232-33, Payment by Electronic Funds Transfer--Central Contractor Registration (Oct. 2003) (31 U.S.C. 3332).

[X] (40) 52.232-34, Payment by Electronic Funds Transfer--Other Than Central Contractor Registration (May 1999) (31 U.S.C. 3332).

___ (41) 52.232-36, Payment by Third Party (May 1999) (31 U.S.C. 3332).

___ (42) 52.239-1, Privacy or Security Safeguards (Aug 1996) (5 U.S.C. 552a).

___ (43) (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 U.S.C. 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 (Sep 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 offer, 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 (Dec 2008) (Pub. L. 110-252, Title VI, Chapter 1 (41 U.S.C. 251 note)).

(ii) 52.219-8, Utilization of Small Business Concerns (May 2004) (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 \$550,000

(\$1,000,000 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 Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (Sep 2006) (38 U.S.C. 4212).

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

(vii) 52.222-39, Notification of Employee Rights Concerning Payment of Union Dues or Fees (Dec 2004) (E.O. 13201).

(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 (Jan 2009).

(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.

See Attachment 3 for appropriate Construction Clauses

SECTION D - CONTRACT DOCUMENTS, EXHIBITS, OR ATTACHMENTS

ACH VENDOR/MISCELLANEOUS PAYMENT

OMB No. 1510-0056

ENROLLMENT FORM

Exp. Date

This form is used for Automated Clearing House (ACH) payments with an addendum record that contains payment-related information processed through the Vendor Express Program. Recipients of these payments should bring this information to the attention of their financial institution when presenting this form for completion.

<p align="center">PRIVACY ACT STATEMENT Station # _____</p> <p>The following information is provided to comply with the Privacy Act of 1974 (P.L. 93-579). All information collected on this form is required under the provisions of 31 U.S.C. 3322 and 31 CFR 210. This information will be used by the Treasury Department to transmit payment data, by electronic means to vendor's financial institution. Failure to provide the requested information may delay or prevent the receipt of payments thru the Automated Clearing House Payment System.</p>		
<p>FEDERAL PROGRAM AGENCY VA Finance Center</p>		
<p>AGENCY IDENTIFIER: XXXXXXXXXXXXXXXXXXXXXXX</p>	<p>AGENCY LOCATION CODE (ALC) XXXXXXXXXXXXXXXXXXXXXXX</p>	<p>ACH FORMAT: <div style="display: flex; justify-content: space-between;"> CCD CTX </div> </p>
<p>ADDRESSES P. O. Box 149971-8971</p>		
<p>Austin, Texas 78714</p>		
<p>CONTACT PERSON NAME: FSC Vendorizing Section</p>		<p>TELEPHONE NUMBER (512) 460-5049 or 877-353-9791</p>
<p>ADDITIONAL INFORMATION: FAX # (512) 460- 5221</p>		

COMPANY INFORMATION	
NAME	SSN NO. OR TAXPAYER ID NO.
ADDRESSES	
CONTACT PERSON NAME:	TELEPHONE NUMBER: ()

FINANCIAL INSTITUTION INFORMATION	
NAME	
ADDRESSES	
ACH	TELEPHO
NINE-DIGIT ROUTING	
DEPOSITOR ACCOUNT TITLE:	
DEPOSITOR ACCOUNT	
TYPE OF ACCOUNT <div style="display: flex; justify-content: space-around;"> Checking Savings </div>	
SIGNATURE AND TITLE OF (Could be the same as ACH	TELEPHONE ()

SF 3881 (Rev 12/90)

Instructions for Completing SF 3881 Form

Make three copies of form after completing. Copy 1 is the Agency Copy; copy 2 is the Payee/Company Copy; and copy 3 is the Financial Institution Copy.

1. Agency Information Section - Federal agency prints or types the name and address of the Federal program agency originating the vendor/miscellaneous payment, agency identifier, agency location code, contact person name and telephone number of the agency. Also, the appropriate box for ACH format is checked.
2. Payee/Company Information Section - Payee prints or types the name of the payee/company and address that will receive ACH vendor/miscellaneous payments, social security or taxpayer ID number, and contact person name and telephone number of the payee/company. Payee also verifies depositor account number, account title, and type of account entered by your financial institution in the Financial Institution Information Section.
3. Financial Institution Information Section - Financial institution prints or types the name and address of the payee/company's financial institution who will receive the ACH payment, ACH coordinator name and telephone number, nine-digit routing transit number, depositor (payee/company) account title and account number. Also, the box for type of account is checked, and the signature, title, and telephone number of the appropriate financial institution official are included.

Burden Estimate Statement

The estimated average burden associated with this collection of information is 15 minutes per respondent or record keeper, depending on individual circumstances. Comments concerning the accuracy of this burden estimate and suggestions for reducing this burden should be directed to the Financial Management Service, Facilities Management Division, Property and Supply Branch, Room B-101, 3700 East West Highway, Hyattsville, MD 20782 and the Office of Management and Budget, Paperwork Reduction Project (1510-0056), Washington, DC 20503.

ATTACHMENT TWO

PRIOR EXPERIENCE

Instructions:

Complete the following prior experience information for the three most recent contracts your firm has held for Laundry Equipment for the same equipment in similar quantities. Please list contracts that you've held with commercial accounts or government agencies (other than the VA National Acquisition Center).

Company or Agency Name: _____

Point of Contact: _____

Phone Number: _____

E-Mail Address: _____

Equipment Provided: _____

Approx. Dollar Value of Contract: _____

Locations Where Equipment Installed: _____

Purchase Price of System: _____

Contract Period: _____

You may provide comments regarding this contract, including any information on problems encountered and corrective actions taken.

Attachment Two Continued

Company or Agency Name: _____

Point of Contact: _____

Phone Number: _____

E-Mail Address: _____

Equipment Provided: _____

Approx. Dollar Value of Contract: _____

Locations Where Equipment Installed: _____

Purchase Price of System: _____

Contract Period: _____

You may provide comments regarding this contract, including any information on problems encountered and corrective actions taken.

Attachment Two Continued

Company or Agency Name: _____

Point of Contact: _____

Phone Number: _____

E-Mail Address: _____

Equipment Provided: _____

Approx. Dollar Value of Contract: _____

Locations Where Equipment Installed: _____

Purchase Price of System: _____

Contract Period: _____

You may provide comments regarding this contract, including any information on problems encountered and corrective actions taken.

SECTION E - SOLICITATION PROVISIONS

E.1 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. (Tailored). The offeror agrees to hold the prices in its offer firm for 90 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 Offers). 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://www.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 Internet at <http://www.ccr.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.

PROPOSAL ORGANIZATION

Offerors shall provide information as described below. Failure to submit complete information in the manner described below for either the Business or Technical Proposal may be considered a "no response" and exclude the proposal from further consideration.

The offeror shall submit its proposal in two volumes in the format and quantities described below:

VOLUME	VOLUME TITLE	NO. OF COPIES
I	BUSINESS	2
II	TECHNICAL	5

The volumes shall be submitted in a sealed envelope or box. The envelope shall be addressed to the office specified in the solicitation and shall show the time specified for receipt, the solicitation number, and the name and address of the offeror.

(1) Business Volume Content. The Business volume shall contain:

a. Pricing Proposal. The Offeror(s) Attachment 1, consisting of a properly completed and signed solicitation document as specified in Block 28 of Standard Form 1449. Offerors shall complete Blocks 30a, 30b, and 30c of the Standard Form 1449, and complete its annual certifications electronically at <https://www.sam.gov/portal/public/SAM/>. Offerors shall review and complete paragraph (b) of FAR 52.212-3, Offeror(s) Representations and Certifications – Commercial Items, which is included in this solicitation.

b. Past Performance/Prior Experience Information. For each of its three most recently completed contracts of comparable scope and dollar value, the offeror shall submit the following:

1. Contract number
2. Customer point of contact
3. Locations where equipment installed
4. Type and model of equipment installed
5. When the system was installed
6. Purchase price of the system

c. 852.215-70 Service-Disabled Veteran-Owned and Veteran-Owned Small Business Evaluation Factors. (DEC 2009)

(a) In an effort to achieve socioeconomic small business goals, depending on the evaluation factors included in the solicitation, VA shall evaluate offerors based on their service-disabled veteran-owned or veteran-owned small business

status and their proposed use of eligible service-disabled veteran-owned small businesses and veteran-owned small businesses as subcontractors.

(b) Eligible service-disabled veteran-owned offerors will receive full credit, and offerors qualifying as veteran-owned small businesses will receive partial credit for the Service-Disabled Veteran-Owned and Veteran-owned Small Business Status evaluation factor. To receive credit, an offeror must be registered and verified in Vendor Information Pages (VIP) database. (<http://www.VetBiz.gov>).

(c) Non-veteran offerors proposing to use service-disabled veteran-owned small businesses or veteran-owned small businesses as subcontractors will receive some consideration under this evaluation factor. Offerors must state in their proposals the names of the SDVOSBs and VOSBs with whom they intend to subcontract and provide a brief description of the proposed subcontracts and the approximate dollar values of the proposed subcontracts. In addition, the proposed subcontractors must be registered and verified in the VetBiz.gov VIP database (<http://www.vetbiz.gov>).
(End of Clause)

(2) **Technical Volume Content**: No cost or price information shall be included in the Technical Proposal. Technical proposal should list the Offeror(s) capability to meet each specification, especially if the descriptive literature does not contain the required information. The offeror shall provide:

- a. **Textile Care Processing Equipment Layout Drawings (for information only)**: Submit descriptive literature, technical proposals, and 1/4-inch scale drawings of the layout of the textile care processing equipment offered. Drawings shall include adjacent equipment from original as-build drawings supplied by VA personnel to show that equipment offered will fit into the location or space available.
- b. **Written Narratives Outlining the Work Flow (for information only)**: Written narratives outlining the work flow must show that there are no bottlenecks with equipment offered that will affect overall production. Offeror is required to submit a description of removal and installation work schedule and phasing plan with sufficient detail to enable VA to determine the effect on production and operations that this project will have. It is critical to the VA to have as little down time as possible. The laundry operates an 8-hour day shift, Monday through Friday.
- c. **Descriptive Literature (for evaluation)**: Descriptive literature means information (e.g., cuts, illustrations, drawings and brochures) that is submitted as part of a technical proposal. Descriptive literature is required to establish, for the purpose of evaluation, details of the product offered that are specified in "Performance Specifications", and pertain to significant elements such as design, materials, components, performance characteristics, and methods of manufacture, assembly, construction, or operation.

For the purpose of determining technical acceptability, descriptive literature must be identified (**Highlighted**) to show the appropriate model and type and all component items

for functions offered and clearly show that the item(s) offered are in compliance with these specifications.

Performance capabilities shall be listed for all offered equipment. Identify in the submitted technical data where these capabilities are described. The statement "COMPLIES" is not acceptable.

- d. **Model Numbers, Etc. (for evaluation):** Offeror/offeror must indicate on a separate document, the name of the manufacturer, model and/or catalog number (Highlighted), quantity, and a description of each offered product and/or components.
- e. **Training Materials and Videos (for information only, not to be evaluated):** The offeror shall submit a list of the training materials and training videos to be provided for this solicitation.
- f. **The schedule of preventive maintenance (for information only):** The offeror shall submit a list of preventive maintenance for the system offered which shall be performed during the guarantee period. The offeror shall describe the frequency and duration of downtime required for scheduled preventative hardware maintenance.
- g. **Information on the number of service technicians (for information only):**, The offeror shall state the number of service technicians available in the service region/area and location of the nearest service base. The offeror shall state whether a help desk, toll free number, a 24-hour "Hot Line", or modem support is available. The offeror shall describe the procedures, telephone numbers and contact personnel for reporting system trouble. **Any additional cost for these services shall be detailed in the Offeror(s) business proposal.**
- h. **Listing of the consumables (for information only):** The offeror shall submit a listing of consumables used by the equipment by part number and quantity.
- i. **Commercial Operation:** On a separate document, Offeror shall provide the appropriate "Purchase Description" and specific model number, type, and class offered for equipment offered.
- j. **Work Schedule and Phasing Plan:** Successful offeror is required to submit a description of the demolition and installation work schedule and phasing plan with sufficient detail to enable VA to determine the effect on production and operations that this project will have.

3. **Commercial Operation Certification:** The offeror/Offeror hereby certifies that the equipment offered herein is in compliance with "Commercial Operation" provisions as stated above.

(Name Printed) (Title) (Date)

(Signature) (Title) (Date)

(Company Name)

4. **Parts and Service:** Successful offeror/Offeror is fully responsible for the parts and services to be provided.
5. **Repair Parts Availability:** - Manufacturers Certification: On a separate document the manufacturer of equipment offered shall certify that, in the event of award, repair parts for equipment furnished will be available for a minimum of ten (10) years after the guarantee commencement date through standard Commercial Sources. Certification document shall include:
- a. Appropriate "Purchase Description" and specific model number/type offered.
 - b. Manufacturer's signature, title and date signed.
 - a. Manufacturers company name, address, and telephone number.

E.2 52.209-7 Information Regarding Responsibility Matters. (Feb 2012)

(a) Definitions. As used in this provision—

“Administrative proceeding” means a non-judicial process that is adjudicatory in nature in order to make a determination of fault or liability (e.g., Securities and Exchange Commission Administrative Proceedings, Civilian Board of Contract Appeals Proceedings, and Armed Services Board of Contract Appeals Proceedings). This includes administrative proceedings at the Federal and State level but only in connection with performance of a Federal contract or grant. It does not include agency actions such as contract audits, site visits, corrective plans, or inspection of deliverables.

“Federal contracts and grants with total value greater than \$10,000,000” means—

- (1) The total value of all current, active contracts and grants, including all priced options; and

(2) The total value of all current, active orders including all priced options under indefinite-delivery, indefinite-quantity, 8(a), or requirements contracts (including task and delivery and multiple-award Schedules).

“Principal” means an officer, director, owner, partner, or a person having primary management or supervisory responsibilities within a business entity (e.g., general manager; plant manager; head of a division or business segment; and similar positions).

(b) The offeror [] has [] does not have current active Federal contracts and grants with total value greater than \$10,000,000.

(c) If the offeror checked “has” in paragraph (b) of this provision, the offeror represents, by submission of this offer, that the information it has entered in the Federal Awardee Performance and Integrity Information System (FAPIS) is current, accurate, and complete as of the date of submission of this offer with regard to the following information:

(1) Whether the offeror, and/or any of its principals, has or has not, within the last five years, in connection with the award to or performance by the offeror of a Federal contract or grant, been the subject of a proceeding, at the Federal or State level that resulted in any of the following dispositions:

(i) In a criminal proceeding, a conviction.

(ii) In a civil proceeding, a finding of fault and liability that results in the payment of a monetary fine, penalty, reimbursement, restitution, or damages of \$5,000 or more.

(iii) In an administrative proceeding, a finding of fault and liability that results in—

(A) The payment of a monetary fine or penalty of \$5,000 or more; or

(B) The payment of a reimbursement, restitution, or damages in excess of \$100,000.

(iv) In a criminal, civil, or administrative proceeding, a disposition of the matter by consent or compromise with an acknowledgment of fault by the Contractor if the proceeding could have led to any of the outcomes specified in paragraphs (c)(1)(i), (c)(1)(ii), or (c)(1)(iii) of this provision.

(2) If the offeror has been involved in the last five years in any of the occurrences listed in (c) (1) of this provision, whether the offeror has provided the requested information with regard to each occurrence.

(d) The offeror shall post the information in paragraphs (c) (1) (i) through (c) (1) (iv) of this provision in FAPIS as required through maintaining an active registration in the Central Contractor Registration database via <https://www.acquisition.gov> (see 52.204-7).

(End of provision)

E.3 52.216-1 Type of Contract. (Apr 1984) (Tailored)

The Government contemplates award of (one or more) Firm Fixed Price Contract(s) resulting from this solicitation.

(End of provision)

E.4 52.214-34 SUBMISSION OF OFFERS IN THE ENGLISH LANGUAGE (APR 1991)

Offers submitted in response to this solicitation shall be in the English language. Offers received in other than English shall be rejected.

E.5 52.214-35 SUBMISSION OF OFFERS IN U.S. CURRENCY (APR 1991)

Offers submitted in response to this solicitation shall be in terms of U.S. dollars. Offers received in other than U.S. dollars shall be rejected.

E.6 52.252-1 SOLICITATION PROVISIONS INCORPORATED BY REFERENCE (FEB 1998)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this/these address(es):

<http://www.acquisition.gov/far/index.html>

<http://www.va.gov/oamm/oa/ars/policyreg/vaar/index.cfm>

E.7 52.232-38 SUBMISSION OF ELECTRONIC FUNDS TRANSFER INFORMATION WITH OFFER (MAY 1999)

The offeror shall provide, with its offer, the following information that is required to make payment by electronic funds transfer (EFT) under any contract that results from this solicitation. This submission satisfies the requirement to provide EFT information under paragraphs (b) (1)

and (j) of the clause at 52.232-34, Payment by Electronic Funds Transfer--Other than Central Contractor Registration.

- (1) The solicitation number (or other procurement identification number).
- (2) The Offeror(s) name and remittance address, as stated in the offer.
- (3) The signature (manual or electronic, as appropriate), title, and telephone number of the Offeror(s) official authorized to provide this information.
- (4) The name, address, and 9-digit Routing Transit Number of the Offeror(s) financial agent.
- (5) The Offeror(s) account number and the type of account (checking, savings, or lockbox).
- (6) If applicable, the Fedwire Transfer System telegraphic abbreviation of the Offeror(s) financial agent.
- (7) If applicable, the offeror shall also provide the name, address, telegraphic abbreviation, and 9-digit Routing Transit Number of the correspondent financial institution receiving the wire transfer payment if the Offeror(s) financial agent is not directly on-line to the Fedwire and, therefore, not the receiver of the wire transfer payment.

E.8 52.212-2 EVALUATION--COMMERCIAL ITEMS (JAN 1999)

NOTE: This solicitation may result in contract awards made to one or more offerors. Each Item will be evaluated separately. However the offeror selected for the Item(s) will also be selected for the installation of the Item(s).

NOTE: Any equipment, installation or operating procedure deemed to be unsafe by the VA at any time prior to successful Final Installation Inspection will be cause for rejection of the equipment, installation or operating procedure.

The Government will award contract(s) resulting from this solicitation to the responsible offeror(s) whose offer(s) conforming to this solicitation will be most advantageous to the Government, price and other factors considered.

- (a) Technical acceptability of the offered item will be determined by verifying the offered item's compliance with the item's Performance Specification listed in Attachment 2 of the solicitation. Technical Volume content and product literature will be reviewed to determine whether offered items are technically acceptable. Items determined not to be technically acceptable or which have incomplete and/or inadequate Technical Volume information required to determine technical acceptability, will be rejected and receive no further consideration.

(b) Items, which have been determined to be technically acceptable, will then be evaluated in a trade-off process using the following factors listed in descending order of importance. The non-price factors of Quality/Past Performance, Technical Capability, Work Plan, Warranty and SDB/SDVOSB/VOSB when combined are significantly more important than Price.

1. Quality/Past Performance. The Government will evaluate the Offeror(s) reputation for quality and past performance. By quality and past performance the Government means the Offeror(s) reputation for conforming to specifications and to standards of good workmanship; the Offeror(s) reputation for adherence to contract schedules, including both technical and administrative aspects of performance. The Government will evaluate quality/past performance on the basis of information that may be obtained from the offeror, such as previous commercial and Government contracts. The Government may also use any relevant information in its possession or in the public domain.

2. Technical Capability. The Government will evaluate how well the proposed system design meets the requirement as described in the specifications. The Government will evaluate this capability on the basis of information obtained from the offeror, such as descriptive literature and the technical proposal. The Government may also use any relevant information in its possession or in the public domain. Ability to provide functions that are not required by the specifications may increase an offer's rating for this factor.

3. Work plan. Phasing of the work and schedule for completion are important factors that will be evaluated. Production down time must be kept to a minimum. Offeror(s) ability to keep the laundry up and running to the maximum extent is an important consideration. Likewise, time is of the essence. Offeror(s) ability to furnish and install the new equipment in a timely fashion is an important consideration as well.

4. Warranty. Any warranty offered beyond the required one year minimum may increase the offer's rating for this factor

5. SDB/SDVOSB/VOSB Participation. Offeror(s) will be evaluated by the amount of SDB/SDVOSB/VOSB participation.

6. Price. The Government will evaluate the Offeror(s) proposed Final Equipment Price(s) as compared to the rating of all the above factors for that Equipment.

(a) Equipment layout and drawings will be evaluated for conformance to all requirements of the Statement of Work.

(b) A written notice of award or acceptance of an offer mailed or otherwise furnished to the successful offeror(s) within the time for acceptance specified in the offer, shall result in a binding

contract without further action by either party. Before the offer's specified expiration time, the Government may accept an offer (or part of an offer), whether or not there are negotiations after its receipt, unless a written notice of withdrawal is received before award.

1. Building column line identification, north arrow, arrow indicating soil in, and arrow indicating clean out.
2. Overall layout dimensions in relationship to floor space requirements, plus monorail heights.

A minimum clearance of 36 inches between moving parts and fixed objects and 24 inches between non-moving parts and fixed objects is required.

3. Drawings shall have a legend listing all equipment proposed, including quantities, and identify locations of equipment (including blow-down devices and central vacuum drop points).
4. Actual filled sling locations that comply with VA storage and sling requirements specified elsewhere in this document.
5. Mathematical calculations depicting volume requirements for all conveyors and all equipment offered, including a summation that depicts total system compliance.

NOTE: After Award, within 45 calendar days, the successful Offeror shall furnish eight (8) sets of job specific drawings (footprint) and a digital copy in AutoCad format, (latest version) of required utilities. Detailed requirements of these drawings will be specified in the solicitation.

E.9 52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS-- COMMERCIAL ITEMS (JULY 2009)

An offeror shall complete only paragraphs (b) of this provision if the offeror has completed the annual representations and certificates electronically at <http://orca.bpn.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 (m) of this provision.

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

“Emerging small business” means a small business concern whose size is no greater than 50 percent of the numerical size standard for the NAICS code designated.

“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” 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).

“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 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.

“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 offering on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and size standards in this solicitation.

“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 its stock

is owned by one or more women; and whose management and daily business operations are controlled by one or more women.

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

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

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

(b)

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

(2) The offeror has completed the annual representations and certifications electronically via the ORCA website at <http://orca.bpn.gov>. After reviewing the ORCA database information, the offeror verifies by submission of this offer that the representation 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 (n) 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 on ORCA.]

(c) Offerors must complete the following representations when the resulting contract is to 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: Complete paragraphs (c) (6) and (c) (7) only if this solicitation is expected to exceed the simplified acquisition threshold.

(6) 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.

(7) Tie offer priority for labor surplus area concerns. If this is an invitation for offer, small business offerors may identify the labor surplus areas in which Price 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:

(8) Small Business Size for the Small Business Competitiveness Demonstration Program and for the Targeted Industry Categories under the Small Business Competitiveness Demonstration Program. [Complete only if the offeror has represented itself to be a small business concern under the size standards for this solicitation.]

(i) [Complete only for solicitations indicated in an addendum as being set-aside for emerging small businesses in one of the designated industry groups (DIGs).] The offeror represents as part of its offer that it ☐ is, ☐ is not an emerging small business.

(ii) [Complete only for solicitations indicated in an addendum as being for one of the targeted industry categories (TICs) or designated industry groups (DIGs).] Offeror represents as follows:

(A) Offeror(s) number of employees for the past 12 months (check the Employees column if size standard stated in the solicitation is expressed in terms of number of employees); or

(B) Offeror(s) average annual gross revenue for the last 3 fiscal years (check the Average Annual Gross Number of Revenues column if size standard stated in the solicitation is expressed in terms of annual receipts).

(Check one of the following):

Number of Employees Average Annual Gross Revenues

50 or fewer \$1 million or less

51-100 \$1,000,001-\$2 million

101-250 \$2,000,001-\$3.5 million

251-500 \$3,500,001-\$5 million

501-750 \$5,000,001-\$10 million

751-1,000 \$10,000,001-\$17 million

Over 1,000 Over \$17 million

(9) [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 database maintained by the Small Business Administration (PRO-Net), 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)(9)(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: _____.]

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

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

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

(d) 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 to the Equal Opportunity clause of this solicitation; and

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

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

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

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

(e) Certification Regarding Payments to Influence Federal Transactions (31 U.S.C. 1352). (Applies only if the contract is expected to exceed \$100,000.) 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, 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, 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 or Moroccan 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) or 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. 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. 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) 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)(4)(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 the offeror and/or any of its principals--

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

(2) ☐ Have, ☐ have not, within a three-year period preceding this offer, been convicted of or had a civil judgment rendered against them for: commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a Federal, state or local government contract or subcontract; violation of Federal or state antitrust statutes relating to the submission of offers; or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion, violating Federal criminal tax laws, or receiving stolen property; 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. §6212, which entitles the taxpayer to seek Tax Court review of a proposed tax deficiency. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek Tax Court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

(B) The IRS has filed a notice of Federal tax lien with respect to an assessed tax liability, and the taxpayer has been issued a notice under I.R.C. §6320 entitling the taxpayer to request a hearing with the IRS Office of Appeals Contesting the lien filing, and to further appeal to the Tax Court if the IRS determines to sustain the lien filing. In the course of the hearing, the

taxpayer is entitled to contest the underlying tax liability because the taxpayer has had no prior opportunity to contest the liability. This is not a delinquent tax because it is not a final tax liability. Should the taxpayer seek tax court review, this will not be a final tax liability until the taxpayer has exercised all judicial appeal rights.

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

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

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

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.

(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.

(l) Taxpayer identification number (TIN) (26 U.S.C. 6109, 31 U.S.C. 7701). (Not applicable if the offeror is required to provide this information to 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 it does not conduct any restricted business operations in Sudan.

(n) Prohibition on Contracting with Inverted Domestic Corporations.

(1) Relation to Internal Revenue Code. A foreign entity that is treated as an inverted domestic corporation for purposes of the Internal Revenue Code at 26 U.S.C. 7874 (or would be except that the inversion transactions were completed on or before March 4, 2003), is also an inverted domestic corporation for purposes of 6 U.S.C. 395 and for this solicitation provision (see FAR 9.108).

(2) Representation. By submission of its offer, the offeror represents that it is not an inverted domestic corporation and is not a subsidiary of one.

(End of Provision)

ATTACHMENT 1

SCHEDULE OF SUPPLIES/SERVICES and PRICES/COSTS

ITEM #1

Laundry Ancillary Support Water Storage/Pumping System Equipment, Water Softening System and Related Systems

Furnish and install 1 (system). Laundry Ancillary Support Water Storage/Pumping System Equipment, Water Softening System and Related Systems. Equipment shall be in accordance with performance specifications on the following pages.

A – Qty 1 each – Wastewater Heat Recovery –

Unit Price\$ _____ each Total for 1 \$ _____

B – Qty 1 each – Water Storage/Pumping System –

Unit Price\$ _____ each Total for 1 \$ _____

C – Qty 1 each – Wastewater Recycling System –

Unit Price\$ _____ each Total for 1 \$ _____

D – Qty 1 each – Water Softener System –

Unit Price\$ _____ each Total for 1 \$ _____

E – Qty 1 each – Miscellaneous Items –

Unit Price\$ _____ each Total for 1 \$ _____

F – Qty 1 each – Remote Status Panel –

Unit Price\$ _____ each Total for 1 \$ _____

G – Qty 1 each – Optional Equipment Required –

Unit Price\$ _____ each Total for 1 \$ _____

H – Qty 2 each – Air Compressors –

Unit Price\$ _____ each Total for 1 \$ _____

1 each – Cissell 110 LB Dryer – Model – L44KD42G – Serial Number – 2011961058
 1 each – Cissell 110 LB Dryer – Model – L44KD42G – Serial Number – 2011961059
 1 each – Cissell 110 LB Dryer – Model – L44KD42G – Serial Number – 2011961060
 1 each – Cissell 110 LB Dryer – Model – L44KD42G – Serial Number – 2011961061
 \$ _____

Removal of trade-in shall be the contractor's responsibility.

Total Installation Costs:

\$ _____

Equipment Rigging

Plumbing and Pressure Piping work

Electrical work

Other (Identify)

(Include all material and labor necessary for the installation of equipment and any modifications necessary for its connection and proper operation, in offered price for installation)

Final Cost \$ _____

ITEM 3

Medium Production Folder Cross Folder with Large Piece Stacker Conveyors:

Furnish and install new four (4) each. Medium production Folder Cross Folder shall be in accordance with performance specifications on attachment 2.

Qty: 4 each – Unit Price\$ _____ each
 \$ _____

Total for 4

Less Trade-in allowance "AS IS - WHERE IS" condition

4 each – Chicago Folder Cross Folders – Model – Skyline
 \$ _____

Removal of trade-in shall be the contractor's responsibility.

Total Installation Costs:

\$ _____

Equipment Rigging

Plumbing and Pressure Piping work

Electrical work

Other (Identify)

(Include all material and labor necessary for the installation of equipment and any modifications necessary for its connection and proper operation, in offered price for installation)

Final Cost \$ _____

ITEM # 4

Refurbish Linen Cart Dumpers for Soil Storage/Sorting Conveyor System

Refurbish/repair the two (2) existing Norman Linen Cart Dumpers, model number 4011. Cart dumpers shall be in accordance with performance specifications on attachment 2.

Qty: 2 each – Unit Price\$ _____ each Total for 2
\$ _____

No Trade-in

Total Installation Costs:

\$ _____

Equipment Rigging

Plumbing and Pressure Piping work

Electrical work

Other (Identify)

(Include all material and labor necessary for the installation of equipment and any modifications necessary for its connection and proper operation, in offered price for installation)

Final Cost \$ _____

ALTERNATE BID ITEM # 5

Refurbish Automated Soiled Sorting and Storage Conveyors on the Soiled Side:

Refurbish/repair the automated soiled sorting and storage conveyors. Automated soiled sorting and storage conveyors shall be in accordance with performance specifications on attachment 2.

Qty: 1 System – Unit Price each\$ _____ Total for 1 System \$ _____

No Trade-in

Total Installation Costs:

\$ _____

Equipment Rigging

Plumbing and Pressure Piping work

Electrical work

Other (Identify)

(Include all material and labor necessary for the installation of equipment and any modifications necessary for its connection and proper operation, in offered price for installation)

Final Cost \$ _____

ALTERNATE BID ITEM # 6

100/110 Pound Steam Injection Washer Extractor:

Furnish and install new, 4 (ea) front-loading soft mount 100/110 LB soft mount washer-extractors. The washer extractors shall be in accordance with performance specifications on attachment 2.

Qty: 4 each – Unit Price\$ _____ each Total for 4
\$ _____

Less Trade-in allowance "AS IS - WHERE IS" condition

4 each –Milnor 95 LB Washer Extractors – Model – 36026Q6P
\$ _____

Removal of trade-in shall be the contractor's responsibility.

Total Installation Costs:

\$ _____

Equipment Rigging

Plumbing and Pressure Piping work

Electrical work

Other (Identify)

(Include all material and labor necessary for the installation of equipment and any modifications necessary for its connection and proper operation, in offered price for installation)

Final Cost \$ _____

ALTERNATE BID ITEM # 7

Garment Tunnel Finisher:

Furnish and install one (1) each, Steam heated garment tunnel finisher. The Garment Tunnel Finisher shall be in accordance with performance specifications on attachment 2.

Qty: 1 each – Unit Price\$ _____ each Total for 1
\$ _____

Less Trade-in allowance "AS IS - WHERE IS" condition

1 each –Leonard Automatics Garment Tunnel Finisher – Model – Image 96GH
\$ _____

Removal of trade-in shall be the contractor's responsibility.

Total Installation Costs:

\$ _____

Equipment Rigging

Plumbing and Pressure Piping work

Electrical work

Other (Identify)

(Include all material and labor necessary for the installation of equipment and any modifications necessary for its connection and proper operation, in offered price for installation)

Final Cost \$ _____

ALTERNATE BID ITEM # 8

Replace CWES Tunnel Press Elevators COLFB111 and refurbish Transfer Cake Conveyors COSTA112 #1 and #2

A. CWES Tunnel Press Elevator

Furnish and install new two (2) each CWES Press Elevators for tunnel washer numbers 1 and 2. CWES Tunnel Press Elevator shall be in accordance with performance specifications on attachment 2.

Qty: 2 each – Unit Price\$ _____ each
\$ _____

Total for 2

Less Trade-in allowance "AS IS - WHERE IS" condition

2 each –Milnor Tunnel Press Elevators – Model – COLFB111
\$ _____

Removal of trade-in shall be the contractor's responsibility.

Total Installation Costs:

\$ _____

Equipment Rigging

Plumbing and Pressure Piping work

Electrical work

Other (Identify)

(Include all material and labor necessary for the installation of equipment and any modifications necessary for its connection and proper operation, in offered price for installation)

Final Cost \$ _____

B. Refurbish Existing CWES Transfer Cake Conveyors

Refurbish/repair the automated soiled sorting and storage conveyors. Automated soiled sorting and storage conveyors shall be in accordance with performance specifications on attachment 2.

Qty: 1 System – Unit Price each\$ _____ Total for 1 System \$_____

No Trade-in

Total Installation Costs:

\$_____

Equipment Rigging

Plumbing and Pressure Piping work

Electrical work

Other (Identify)

(Include all material and labor necessary for the installation of equipment and any modifications necessary for its connection and proper operation, in offered price for installation)

Final Cost \$ _____

SHIP TO:

Chief, A&MMS (90)

VA Medical Center

13301 Wilshire Blvd.

Laundry Facility Bldg. # 508

Los Angeles, CA 90073

ATTACHMENT 2

TECHNICAL/PERFORMANCE SPECIFICATIONS AND PURCHASE DISCRIPTIONS

ITEM 1

Water Storage/Pumping/Reuse System/Recycling System/Softening System: Furnish and install all items and components necessary for the water storage/pumping/ reuse/recycling/softening systems to perform according to design specifications. All valves will be ball valves throughout the entire system. All pits shall be repaired, cleaned and sealed by the successful offeror. Piping between building back-flow preventer to header piping with-in the mechanical room is to be replaced.

Wastewater Heat Recovery, Water Storage/Pumping/Reuse, and Wastewater Recycling systems – General:

Furnish and install all items and components necessary for the:

- (A) Wastewater heat recovery system
- (B) The water storage/pumping system
- (C) Water reuse system (If Applicable)
- (D) The wastewater recycling system.

The water systems shall be sized to be capable of supporting a wash/extractor system and a continuous batch washer system. All proposed equipment will be based on water consumption of 2.6 gallons per pound of installed wash/extractor capacity (both production and non-production, and 1.3 gallons per pound of installed continuous wash/extract system (CWES) capacity. A water reuse system is required if the specified wash/extractor system is between 1000 and 1999 pounds washer capacity (excluding machines of under 200 pounds capacity. A wastewater recycling system is required if combined capacity of the specified wash/extractor & CWES system is 2000 pounds per hour washer or greater. If a wastewater recycling system is required then a water reuse system shall not be required. The installed equipment shall perform according to design specifications.

A. Wastewater Heat Recovery:

The waste water heat recovery system shall be capable of transferring heat to both the hot and tempered water to be used in the washroom and capable of a minimum energy recovery of 65 percent if the average fresh water temperature is between 45 and 60 degrees F, and 55 percent if above 60 degrees F. The wastewater heat recovery system shall be capable of meeting the following specifications:

1. Preheat the hot water make up to within 10 degrees F of actual wastewater temperature, and the tempered water to 100 degrees (nom.) when the system is operating at average flow conditions. In addition, a control thermostat is required to adjust the stored tempered water tank temperature as desired. See paragraph 18, Water System Sizing Guide, Table I, for equipment sizing guidelines.

2. The heat reclaimer shall be constructed so that the fresh water shall contact only corrosion resistant materials, and the heat exchanger heat transfer surfaces themselves shall be of stainless steel construction.

3. System shall have an automatic cleaning cycle as well as the capability of chemical cleaning through re-circulation.

Fully automatic cleaning controls shall be included as standard equipment. During end of day shutdown the PLC shall automatically initiate a re-circulation cleaning cycle of hot water through the heat exchanger for at least 30 minutes using a proper chemical cleaning solution. All valve operation and cleaning chemical addition shall be automatic.

4. System shall have easy access for full inspection and maintenance of all waste and fresh water heat transfer surfaces.

5. An hour meter shall be installed to show the actual run time of the equipment.

6. All wastewater shall be screened for automatic removal and discharge of suspended solids to a minimum of 235 microns before entering the heat reclaimer. Provisions shall be included for easy visual inspection of the screening unit from floor level without disassembly.

7. System shall have automatic controls to ensure sufficient water is supplied to the hot and tempered water storage tanks to maintain normal washroom operations.

Fresh and wastewater flow rates shall be controlled with automatic modulating valves that will maximize heat recovery according to the variable usage of waters during normal wash production. The automatic modulating control valves shall match the washer water demands to the available wastewater in the pit to achieve optimum heat recovery at any plant production level. A single system on/off switch shall be the only control needed to start the system at any water flow from 25 to 100% of design flows. Level controls shall evaluate plant water demands, available wastewater in the wastewater storage pit, and select the most advantageous flow rates to achieve the optimum heat recovery.

System shall have a Control panel with a 12" touch screen display for system operation and monitoring. The panel shall be a NEMA 12 enclosure. Display screens shall be provided for complete operational status and control of the wastewater heat recovery, water storage/pumping, and water reuse systems. The following information shall be provided, but not limited to, on the touch screen display: Water temperatures, water flow rates, pit & tank levels, pump operating status, valve position, indicating status light, and system alarms with acknowledgement.

Temperature displays on the touch screen display shall indicate fresh water temperature in, preheated hot and tempered water temperatures out, and waste water temperatures before and after heat recovery.

8. The successful bidder guarantees:

- a. The offered system will meet performance specifications.
- b. The heat exchanger will not stop-up or plug when operated in accordance with the manufacturer's operating instructions.
- c. The heat exchanger will be free of defects in workmanship and material defects for a period of five years.

B. Water Storage/Pumping System:

The water storage/pumping system shall be capable of meeting the following specifications:

1. The hot water storage tank shall have a storage capacity of "D" gallons/liters and the tempered water storage tank shall have a storage capacity of "E" gallons/liters. Material shall be of Type 304 stainless steel. If the fresh water has a normal chloride level of 40 mg/l or more, the tank materials shall be of Type 316L stainless steel. See Water System Sizing Guide, Table I, for Hot and Tempered Water Storage Tank Volumes.

2. The water storage tanks shall be insulated to prevent unnecessary heat loss. Insulation on all storage tanks shall be a minimum of 1-1/2 inches thick, 3 pound high density, semi-ridged duct board with factory installed vapor barrier facing and re-jacketed with a minimum .020 thick color coded PVC plastic. Water storage tanks shall have sight tubes installed with proper bracing. Tanks shall have thermistors with temperatures displayed on the main system control panel touch screen display. All storage tanks shall be provided with high level overflows and bottom drains discharging into site drains before going to the sewer. Tanks shall be provided with a means for full access inside tanks. All tanks will require a side manway for internal access.

All water storage tanks shall be vented to the outside atmosphere.

3. Three (3) pumps shall be provided for the pumping system. One pump shall be for hot water and a second pump for tempered water. The third pump shall be usable as an on line spare for either the hot or tempered water pumps. The pumping package shall be manifolded with corrosion resistant piping. Isolation valves are required to allow removal of a pump for servicing. The valving will also allow putting the spare pump on line by only changing valve positions.

The pumps shall be rated at "F" gpm/lpm at motor full load rating and 115 feet (minimum) TDH. Motors will have a minimum service factor of 1.15. The pumps shall have a pumping efficiency of at least 70 percent throughout the majority of the operating range. See Water System Sizing Guide, Table I, for varying pump capacities.

4. A control panel shall be provided to indicate operational status of the water pumping system. The panel shall be a NEMA 12 enclosure. Switches with indicator lights shall be provided for motor operations. Pump motor starters and controls shall be located in this panel.

Operational indicator lights shall be provided for motor operations and displayed on the main system control panel touch screen display and remote status panel.

An hour meter shall be installed to show the actual run time of the equipment.

5. A Variable Frequency Drive (VFD) shall be provided for each pump and a pressure transmitter shall be provided for each discharge of the pumping system. The VFD controllers shall read the discharge pressure signal from the transmitters and automatically adjust the pumping speed by increasing or decreasing the output frequency of the VFD according to plant demand. The pressure transmitters shall be pre-mounted in the pump discharge piping and pre-wired to the control panel. Included in the control panel are the necessary controls to operate the middle pump (spare pump) from either of the pressure transmitters.

6. Continuous wash/extract system(s) shall be supplied with hot and tempered fresh water through a temperature and pressure compensated blending valve. A temperature gauge will indicate selected blended temperature going into the system.

7. An automatic hot water steam heating system shall be provided to maintain a hot water storage temperature of 160 degrees F independently of the heat recovery system.

8. The flash steam recovery system shall be capable of cooling "B" gpm/lpm of returning plant condensate from approximately 250 degrees F to 200 degrees F. The recovered heat shall be added to the stored hot water. A thermostatically controlled bypass valve shall be installed for automatic bypassing of returning plant condensate to avoid hot water tank overheating. See paragraph 18, Flash Steam Requirement Guide, Table III, for varying capacities.

C. Wastewater Recycling System:

The wastewater recycling system shall be capable of processing 100% of the laundry's total wastewater stream and producing a minimum of 50% of the total flow as recycled water suitable for use, in lieu of fresh water, in the laundering process without adversely affecting product quality. The recycled water shall be transferred to either the hot or tempered water storage tank. The portion of the wastewater not recycled shall be fed directly into the wastewater heat recovery system where the heat shall be extracted before discharge to the sanitary sewer. The wastewater recycling system shall meet the following specifications:

1. Recycled water shall be filtered to a minimum level of 0.2 micron.
2. The filter medium shall have a minimum working life of 10-years.
3. The recycle system shall be constructed so all wetted surfaces are of stainless steel construction.
4. System shall have a self-contained Clean-in-Place (CIP) system to clean the filtering medium. The CIP system shall be fully automatic and programmable.

5. System design shall incorporate ready access for mechanical inspection and cleaning of filter medium surfaces. Accesses shall be of a type easily opened and sealed for ease of maintenance, such as roll-groove type connections.

6. System shall have provisions to automatically break the concentration boundary layer that forms on filter medium during normal continuous steady state operation.

7. System shall have automatic controls for all functions of system operations to ensure minimal operator oversight is required to operate system.

System shall have a control panel with a 12" touch screen display for system operation and monitoring. The panel shall be a NEMA 12 enclosure. Screens shall be provided for complete operational status and control of the wastewater recycling system. The following information shall be provided, but not limited to, on the touch screen display: Water temperatures, water flow rates, pit & tank levels, pump operating status, valve positions, system pressures, and system alarms with acknowledgement.

The control scheme shall include operator selectable and programmable modes of operation; controls shall monitor system performance using industry standard algorithms, alert operator(s) to significant changes in performance, and take automatic action to correct the performance change. Automatic protocols shall be in place to address failure of all key components, including failure of sensors, pumps and valves.

Control panel shall include a built in web server module that will allow for monitoring and troubleshooting of the system via the Internet.

An hour meter shall be installed to show the actual run time of the equipment.

8. The successful bidder guarantees:

a. The offered system will meet performance specifications and that the level of recycling stated is indefinitely sustainable without adversely affecting product quality.

b. The filter medium shall have a minimum working life of 10-years.

D. Water Softener System:

Furnish and install all items and components necessary for the Water Softener System. The water softening system shall be capable of meeting the following specifications:

1. The softening system shall have the capability of conditioning required quantities of water from the normal building grain of 7 grains of hardness down to a soft level of 0 grains. The softener will have sufficient resin capacity to operate the normal washroom production for the total daily (twelve hour workday) production without regeneration. A five (5) day metered regeneration system with salt or brine storage capacity, at stated textile production rates, is required. All mineral tank(s) shall be ASME Code Rated and will be provided with bottom drain

and back wash connections piped to the sewer drain. All tanks will have full inside accessibility for cleaning, visual inspection and maintenance. Salt/Brine storage tank will be provided with high level overflow drain connection and piped to the sewer drain.

2. A separate bulk storage salt/brine tank system shall be installed for automatic bulk replenishing of salt/brine for the soft water system.
3. An hour meter shall be installed to show the actual run time of the equipment.
4. One (1) water test kit will be provided with the system. This kit shall contain hardware and chemicals necessary to perform titrations, measurement of Ph, temperature, and water levels.

E. Miscellaneous Items:

The following items are also required:

1. The water system shall include total water back-flow prevention into the main water supply.
2. A 50-gallon stainless steel tank (minimum) condensate receiver tank with duplex pump is required. This system shall be used for pumping process condensate from the flash steam recovery system to the main condensate return header.
4. A water hose bib shall be installed in the mechanical room and connected to a 100' retractable hose that will reach around the entire mechanical room for cleaning the pits and areas around the mechanical room.
5. New aluminum diamond plate (minimum 3/8 inch thick) trench/pit covers are required. Trench/pit covers shall have heavy duty recessed handles installed for the opening, movement or removal for cleaning and inspections. The new aluminum diamond plate trench/pit covers must be capable of supporting 400 pounds.

F. Remote Status Panel:

A remote status panel with a 12" touch screen display panel shall be incorporated into the system (located in the Production area), which will provide complete operational status of the air compressor; wastewater heat recovery, water storage/pumping, water reuse, and wastewater recycling system. The remote status panel shall also provide alarm status and notification for all of the above systems.

Monitoring displays shall indicate laundry steam pressure, air header pressure, hot, tempered and reuse washroom header pressures and be appropriately labeled. The remote panel shall indicate the status of water flow patterns and operational pumps.

G. Optional Equipment Required

1. An automatic videographic recorder shall monitor and record incoming fresh water temperature, preheated hot water temperature, preheated tempered water temperature, wastewater temperature in and wastewater temperature to sewer. The successful bidder shall provide this panel with appropriate signals to the status panel. A color printer shall be provided to print all data.

PERFORMANCE GUIDES:

TABLE I
WATER SYSTEM SIZING GUIDE

Water Used per Hour

“A” Hot Water Flow Rate per Minute

“B” Tempered Water Flow Rate per Minute

“C” Hot Water Storage Volume

“D” Tempered Water Storage Tank Volume

“E” Pump Flow Rate per Minute

“F”

Gal/M3	Gal/Liters	Gal/Liters	Gal/M3	Gal/M3	Gal/Liters
3000/11.4	30/114	20/76	1300/4.9	1000/3.8	200/757
4500/17.0	45/170	30/114	1800/6.8	1400/5.3	280/1060
6000/22.7	60/227	40/151	2100/8.0	1700/6.4	280/1060
7500/28.4	75/284	50/189	2400/9.1	1900/7.2	350/1325
9000/34.1	90/341	60/227	2600/9.8	2100/8.0	350/1325
12000/45.4	120/568	80/303	3200/12.1	2600/9.8	350/1325
15000/56.8	150/568	100/379	3800/14.4	3200/12.1	500/1893
18000/68.1	180/681	120/454	4500/17.00	3800/14.4	500/1893

Basis – 60% Hot water, 160°F (71°C) Hot Water Storage Temperature

TABLE II
REUSE FEED PUMP & STORAGE TANK CAPACITY GUIDE

Production Washer/Extractor Capacity Pump Flow Rate per Minute

“A” Rinse Water Storage Tank Volume

“B”

Pounds/Kg	GPM/Liters	Gal/M3
1000/454	185/700	800/3.0
1500/680	185/700	110/4.2
2000/908	185/700	11300/4.9
2500/1134	250/950	1400/5.3
3000/1362	250/950	1500/5.7
4000/1814	250/950	1900/7.2
5000/2268	325/1225	2200/8.3
6000/2722	325/1225	2600/9.8

TABLE III

FLASH STEAM REQUIREMENT GUIDE

Water used Per Hour

“A” Returned Plant Condensate per Minute

“B”

Gal/M3	Gal/Liters
3000/11.4	10/38
4500/17.0	15/57
6000/22.7	20/76
7500/28.4	25/95
9000/34.1	30/114
12000/45.0	40/151
15000/56.8	50/190
18000/68.1	60/227

H – Air Compressors and Air Refrigerated Dryer System: Furnish and install new, two (2) minimum 50 HP rotary screw, air-cooled oil injected air compressors with tanks and two (2) Air Refrigerated Air Dryers. Air system shall consist of the following:

1. Size – minimum 50 HP rotary screw, air-cooled air compressors.
2. Electrical characteristics - 480 volts, 3 phase, 60 cycles
3. Compressors shall be sized to continually provide 120 P.S.I. oil and water-free air and shall operate in a lead-lag sequence based upon air supply demand.
4. Air Compressor System shall include all interconnecting piping between air compressors and specified equipment.
5. Water drain lines shall be installed from each compressor to floor drains.
6. Timed, automatic blow down of compressor tanks is required.
7. An air-operated Non-Recycling type after-cooler and refrigeration unit is required for each compressor to include Pre-Filters and After Filters with manual bypass.
8. A blow-down device will be installed within the mechanical room. A minimum 1 each) and shall be capable of reaching around all equipment within the mechanical room. This device(s) shall include:
 - a. A gauged air pressure regulator, with quick disconnect, capable of regulating air pressure from 0 PSI to 30 PSI.

- b. Minimum 50 foot length of heavy duty, reinforced non-kink air hose on an automatic retractable reel.
 - c. Trigger operated air nozzle with any necessary extensions for reaching hard to reach areas.
 - d. Locations of the blow down device(s) shall be depicted on drawings.
9. Compressors shall also be connected to a new minimum 1000 gallon air reservoir up to ASME Code Rated, located in the mechanical room.
10. An hour meter shall be installed on the compressors and air dryers to show the actual run time of the equipment.

ITEM # 2

110/130 Pound (Non-Production) Gas Heated Drying and Conditioning Tumblers:

Furnish and install four (4) each 110/130-pound gas heated dryer with internal lint collection. The dryers shall be a single door, non-pass through type dryer. Outside make up air is not required.

- 1. Unit shall be a drying and conditioning tumbler, laundry, commercial type, non-pass through Size – 110/130 pound cylinder.
- 2. Electrical characteristics – 480 volts, 3 phase, 60 cycles.
- 3. Furnish and install a new 480 volt power disconnect box for the new dryers to replace the old damaged boxes. Install a red warning indicator and a lock-on device on the handle of the branch circuit breaker for the power supply circuit for dryer to within six (6) feet of the floor.
- 4. Dryer shall have microprocessor controls. Dryer shall be capable of programming each category of textiles. Each program shall be listed on a printed card or paper showing the items dried. Example – Program 1 – Micro Mops – 130 degrees – Dry time 35 min – cool down 8 minutes on a laminated card or paper and attached to the dryer for the employees use.
- 5. Galvanized cylinders required.
- 6. Reversing and non-reversing required.
- 7. Tumbler shall be Gas heated.
- 8. All gas piping shall be installed with a sediment trap as close to the inlet of the dryer as practicable at the time of installation.

9. Light required to designate that tumbler is in operation.
10. Tumbler shall have internal lint collection.
11. Tumbler's exhaust air shall be directed to outside of the building.
12. Drying and conditioning tumbler shall have a beacon rotary LED light (colored AMBER) identifying end of drying cycle for the hearing impaired. Dryer shall also have an audible alarm to indicate when drying cycle has ended.
13. The dryer shall be equipped with a combustion auto response system that will detect a fire within the dryer cylinder. The system shall incorporate a multi-port manifold to saturate the load. The combustion auto response system shall activate a warning signal and shall be connected to a rotary beacon LED light (colored RED) and audible alarm located on the dryer, to indicate if a fire exists in the dryer. A flow alarm valve interconnected with existing fire panel located in the laundry plant building shall be installed in the fire suppression system to alert authorities of a fire. This system shall be connected to a designated domestic water line.
14. The front and sides of the dryers shall incorporate a durable cart bumper and kick plate to protect the front and sides of the tumbler from damage from carts. The durable cart bumpers shall also be installed on the tops of the dryers for protection from tall transport carts.
15. Normal stop push buttons and emergency stop buttons shall be colored red. An illuminating (when activated) emergency stop button shall be installed on the drying conditioning tumbler and have a yellow background with a legend.
16. Drying conditioning tumbler shall be equipped with lockout/tag out for servicing and maintenance of equipment. Tags and locks shall be provided by the successful offeror. All lock-out / tag-out locations shall be marked and identified and on the machine with instructions on lock-out procedures for the equipment offered. Lock-out / Tag-out procedures include all electrical, air, water, steam, gas, hydraulic etc. Relief valves shall be installed for lock-out / tag-out procedures. Procedures shall be permanently mounted on each machine for the mechanics use.
17. Exhaust ductwork shall be cylindrical and have large, easily accessible, hinged access panels/doors installed for easy clean-out and manual fire fighting. Exhaust air ductwork shall be insulated and wrapped with PVC plastic covering with identification and flow markings, and shall be discharged through the roof.
18. The housing shall have doors located at a readily accessible height and shall be hinged with a heavy duty latch and door handle. The doors shall have a window fabricated from a commercial grade of shock and heat resistant glass.
19. All ductwork located outside shall be new galvanized steel, sealed and weather proofed and protected from the environment. All outside ductwork shall have identification and directional flow markings installed.

20. Provide 4-Plex GFI receptacle at equipment location for mechanics use.
21. Provide an air line with quick disconnect at equipment location for mechanics use.
22. An hour meter shall be installed on the dryers that will show actual hours of run time of the dryer.
23. Gas regulator valves shall be exhausted to the outside atmosphere.

ITEM # 3

Medium Production Folder Cross Folder with Large Piece Stacker Conveyor:

Furnish and install Four (4) each – Four lane primary and three cross fold combination folder-cross-folder. Folders shall be an integral unit equipped with a conveyor feed and capable of meeting ironer production requirements. Production requirements - 900 sheets per hour, 900 pillowcases per hour, 900 (36 inches X 36 inches) double thickness cotton surgical wraps per hour, 900 (24 inches X 24 inches) double thickness cotton surgical wraps per hour.

The folder cross folder for ironer number 4 shall have an accumulator installed on the folder cross folder.

1. Combination folder-cross folder, four-lane.
2. Four-lane folder cross folders shall be capable of receiving large and small pieces from the flatwork ironer.
3. Folding machines shall be installed, leveled and have a leveling device installed on the machine.
4. Folding machines, stacker and conveyor shall be equipped with four (4) lockable casters.
5. Folding machines and conveyors shall be electrically interlocked to the entire ironing system. The folder cross folder and large piece stacker shall be electrically inter-locked to the emergency stop circuit so that when an emergency stop button is activated on any machine or part of the ironing system, the entire ironing system stops.
6. Each lane shall be equipped with a counter to determine the number of small pieces folded.
7. Each folder shall be equipped with quality grading controls for rips, tears and stains and shall work in conjunction with the existing spreader feeder machine. Any additional wiring to complete this is the responsibility of the successful offeror.

8. The folding machine and stacker shall be equipped with an illuminating emergency stop buttons (colored RED) (when activated), inter-locked with the entire ironing system and when activated shall render the entire ironing system (spreader feeder, ironer, folder cross-folder and stacker) inoperable. The folding machine and stacker shall also be equipped with a normal stop button colored Red.
9. Folder shall have reverse jog capability.
10. Folder shall have a PC-based color touch screen controls & information systems” that incorporate automatic/manual machine operation, self-testing, fault display and built-in diagnostics. A lock out feature shall be included to prevent unauthorized programming.
11. The folder cross-folder shall be equipped with trouble shooting for use in case of a component failure.
12. The folder cross-folder shall be equipped with a totalizing digital display counter on each of the folding lanes.
13. The folder cross folder shall operate compatibly with the flatwork ironer operating at a minimum speed range from 30 feet per minute to 170 feet per minute.
14. All belts and or ribbons that convey the linen for folding and stacking, (that an employee could touch or get near) shall have a guard installed to prevent employees from getting their clothing, hands or fingers caught in the folder cross folder and large piece stacker.
15. The stacker conveyor shall operate as an integral part of the folder cross-folder.
16. The stacker conveyor shall maintain the quality of the folded items during the stacking process.
17. The stacker conveyor shall be capable of receiving folded flatwork from the folder cross-folder and drop release the flatwork into precise stack by using a combination centering conveyor.
18. The stacker conveyor shall operate with a predetermined stack count of up to 20 large piece flatwork items and shall automatically transport in increments providing space for the next stack.
19. The stacker conveyor shall discharge to an existing clean linen take away conveyor.
20. The stacker conveyor shall have lockable casters and be of the modular concept so that it can simply be plugged into the folder cross-folder for utility connections by using quick disconnects.
21. Electrical characteristics - 480 volts, 3 phase, 60 cycles.

22. For allowing visual observation of the mechanical systems, install 3/8" scratch and shatter-proof, clear (for the equipment life expectancy), Lucite side panels / doors on both the right and left sides of the folder-cross folder and stacker in lieu of metal side panels. A Lucite top 3/8" scratch and shatter-proof, clear (for the equipment life expectancy) shall be installed on the top of the large piece stacker.
23. Safety micro switches shall be installed on all doors of the folder cross folder and stacker so that when a door is opened, the machine shuts down. All doors shall be labeled accordingly with warning signage.
24. The large piece stacker shall have guards installed on the top and side of the machine to protect employees from moving belts or ribbons. Lucite top 3/8" scratch and shatter-proof, clear (for the equipment life expectancy) is acceptable.
25. An hour meter shall be installed on the folder cross folder and large piece stacker machines to show the actual run time of the machine for maintenance.
26. All electrical and operational switches/buttons shall be labeled. All labeling shall be on laminated plastic nameplates. Nameplates shall be laminated phenolic with a colored surface and white core.
27. Install rated air ball valves with pressure relief for lock-out tag-out requirements for both the folder cross folders and large piece stackers.

ITEM # 4

Refurbish Linen Cart Dumpers for Soil Storage/Sorting Conveyor System

Refurbish/repair the two (2) existing Norman Linen Cart Dumpers, model number 4011. The intent of this cart dumper refurbishment/repair is to replace all hydraulics, electrical, bearings and worn components of both soiled cart dumpers on the soiled side of the laundry.

The refurbishing of all the cart dumpers shall include but not limited to the following:

- 1.) Refurbish the existing cart dumpers to like new condition. Both cart dumpers shall be disassembled, repaired and painted and reassembled. All anchor bolts shall be new.
- 2.) Work to include replacement of all hydraulics including lift cylinders, hoses, fittings, pump unit, bearings and electrical.
- 3.) Both cart dumpers shall be refinished and painted Hammer Tone Blue color. Prior to painting tape off all name/serial plates, and other components.
- 4.) Install all new cart dumper operational controls.

- 5.) Guards to be supplied as required to bring the cart dumpers to current manufacturer's safety standards. New guards (painted yellow) shall be installed by the hydraulic reservoirs to protect them from damage from linen carts.
- 6.) Electrical – 480 volts, 3 phase 60 htz.
- 7.) Replace all safety warning labels.
- 8.) Install new cart safety chains and install new floor safety tape.
- 9.) Normal stop push buttons and emergency stop buttons shall be colored red. An illuminating (when activated) emergency stop button (colored RED) shall be installed on the cart dumpers.
- 10.) An hour meter shall be installed on each cart dumper that will show actual hours of run time of the cart dumpers.
- 11.) A mirror shall be installed to allow the operator to see that all the linen in the cart has dumped.

ALTERNATE BID ITEM # 5

Refurbish Automated Soiled Sorting and Storage Conveyors on the Soiled Side:

The intent of this conveyor refurbishment is to replace all belts, motors, rollers and worn components of all the conveyors on the soiled side of the laundry.

Refurbish the automated soiled sorting and storage conveyors on the soiled side of the textile care processing facility. The refurbishing of all the conveyors shall include but not limited to the following:

Scope of Work: Conveyors

- 1.) Refurbish the existing conveyors to like new condition.
- 2.) Work to include replacement of bearings and rollers with swaged or pressed bearings.
- 3.) Replace all power transmission components (i.e. drive and/or conveyor belts, chains, sprockets, reducers, etc.)
- 4.) Install all new conveyor and speed operational controls and replace all switches or sensors.
- 5.) Guards to be supplied as required to bring conveyor system to current manufacturer's safety standards.

- 6.) All electrical wiring shall be replaced
- 7.) Electrical – 480 volts, 3 phase 60 htz,
- 8.) Replace all safety warning labels.
- 9.) Disassemble and replace all belt rollers.
- 10.) Inspect and tighten as required all sides of conveyors.
- 11.) Grease and lubricate.
- 12.) All conveyors shall be refurbished to meet manufacturer's standards and safety requirements.
- 13.) New end roll guards shall be installed on all conveyors

ALTERNATE BID ITEM # 6

100/110 Pound Steam Injection Washer Extractor:

Furnish and install new, 4 (ea) front-loading soft mount 100/110 LB washer-extractor. The washer-extractor shall be of the shell and cylinder type.

The washer-extractor shall be designed for hand loading and unloading with a minimum amount of effort from employees. The washer extractor will not be used to meet production requirements. However, it will be interfaced with an existing liquid supply injection system and wash system controls.

1. Type I - One compartment. Style A - End loading.
2. Furnish and install new wiring from the existing 480 volt power disconnect boxes for the new washers. New electrical identification on washers and power disconnect boxes is required. Electrical characteristics - 480 volts, 3 phase, 60 cycles.
3. Unit shall have thermostatically controlled automatic steam injection.
4. Regardless of supplier, a Class 1 - Liquid supply system will be interfaced for the dispensing of seven (7) types of chemicals followed by a fresh water flush capability.
5. A door shall be provided with a window of heat-treated glass capable of resisting high mechanical and thermal shock.
6. Automatic thermal overflow cool down required.
7. Pipe and connections are to be furnished for utilizing a liquid supply system.

8. Washer shall have a beacon rotary LED light (colored Amber) identifying end of wash cycle for the hearing impaired. Washer shall also have an audible alarm to indicate when wash cycle has ended.
9. Washers shall have a color screen controls. Automatic cycle control is required. The washer control shall also be connected to the central wash system controls.
10. Machines shall be equipped with an illuminating (when activated) emergency stop button. Normal stop and emergency stop buttons shall be colored red. Yellow back ground with legend shall be installed around the emergency stop button.
11. Wastewater heat recovery is applicable.
12. Steam injection is required.
13. Provide 4-Plex (120 V) GFI receptacle at each equipment location for mechanics use.
14. Provide an airline with quick disconnect at each equipment location for mechanics use.
15. Washer-extractor shall be exhausted to the outside atmosphere.
16. An hour meter shall be installed on the washer that will show actual hours of run time of the washer.
17. All washer drain piping that is located behind the machines shall be new and have cleanouts installed within the new drain piping.
18. Each wash program shall be listed on a printed card or paper showing the items wash program. Example – Program 1 – Micro Mops – 130 degrees – Wash time 35 min – Extract Time 8 minutes on a laminated card or paper and attached to the washer for the employees use.
19. All abandoned water reuse piping shall be removed.

ALTERNATE BID ITEM # 7

Garment Tunnel Finisher:

One (1) each, Steam heated garment tunnel finisher. Finisher shall automatically process, 100 shirts, 100 trousers and 100 coats at 35 percent + or - 5 percent moisture retention damp to dry per hour. The Garment Tunnel Finisher shall have a color touch screen controls & information systems” that incorporate automatic/manual machine operation, self-testing, fault display and built-in diagnostics.

Garment Finisher shall incorporate the following:

1. Heavy duty construction throughout.
2. Insulated double wall construction.
3. Electrical Characteristics – 480 Volts – 3 phase – 60 htz.
4. Smooth formed stainless steel interior panels without exposed fasteners or sharp edges.
5. Steaming jets designed for maximum coverage of the garment assuring fabric relaxation and wrinkle removal.
6. Auto Warm-Up Cycle primes live steam system for consistent, dry steam.
7. Stainless steel shields over steam tubes to prevent direct garment contact.
8. Entrance and exit openings designed to reduce steam and heat loss for increased efficiency.
9. Auto Shut Down feature reduces any remaining heat loss to operator space and saves energy.
10. Garment tunnel finisher shall be equipped with a pendant conveyor that will load and unload at a lower height.
11. Stainless steel entrance and exit guides to assure proper garment alignment.
12. The garment tunnel finisher shall be equipped with a PLC Control System. The system shall include a one touch selection of multiple programs which control temperature, conveyor speed and steam settings.
13. Lift-off service panels with locks provide easy access for service while restricting unauthorized access.
14. Variable speed conveyor system.
15. Garment finisher shall have push button high and low steam selection.
16. The garment tunnel finisher shall include a steam moisturizing system that enhances wrinkle removal from dry garments by increasing the moisture content of the live steam.
17. Conveyor travel for right hand exit.
18. Digital conveyor speed indicator displays “Hooks per Hour”.
19. Digital garment counter.

20. Digital electronic thermostatic control.
21. Automatic on/off live steam control with adjustable timer.
22. Two individual live steam indicator lights.
23. All gauges, regulators, steam traps and switches necessary for operation.
24. An illuminating (when activated) emergency stop button with yellow background and legends.
25. The unit shall have power exhaust through the roof.
26. The unit shall be installed with an hour meter to show actual run time of the finisher.
27. Unit shall be steam heated.
28. Provide 4-Plex GFI receptacle for each equipment location for mechanics use.
29. Exhaust duct work shall be new to the plenum inside the building and new from the plenum on the roof.
30. Exhaust ductwork shall have large easily accessible removable or hinged access panels installed at each bend for easy clean-out and manual fire fighting. Exhaust air ductwork shall be insulated and wrapped with colored PVC plastic covering with identification and flow markings.
31. System shall have automatic lint screen cleaning.

ALTERNATE BID ITEM # 8

Replace CWES Tunnel Press Elevators COLFB111 and refurbish Transfer Cake Conveyors COSTA112 #1 and #2

CWES Tunnel Press Elevator

Furnish and install new two (2) each CWES Press Elevators for tunnel washer numbers 1 and 2. Each press elevator shall be capable of receiving linen from the existing Milnor tunnel washer press and transferring the linen to the existing shuttle conveyor(s).

Refurbish Existing CWES Transfer Cake Conveyors

The intent of this refurbishment is to replace all equipment support bases, conveyor belts, motors, rollers, adjusters and worn components of all the conveyors on the tunnel transfer cake conveyors.

Refurbish the automated tunnel transfer cake conveyors for existing Milnor CWES. The refurbishing of all the conveyors shall include but not limited to the following:

Scope of Work: Conveyors

- 1.) Refurbish the existing conveyors to like new condition.
- 2.) Transfer conveyor bases shall be replaced and anchored.
- 3.) Work to include replacement of bearings and rollers with swaged or pressed bearings.
- 4.) Replace all power transmission components (i.e. drive and/or conveyor belts, chains, sprockets, reducers, etc.)
- 5.) Guards to be supplied as required to bring conveyor system to current manufacturer's safety standards.
- 6.) All electrical wiring shall be replaced
- 7.) Electrical – 480 volts, 3 phase 60 htz,
- 8.) Replace all safety warning labels.
- 9.) Disassemble and replace all belt rollers.
- 10.) Inspect and tighten as required all sides of conveyors.
- 11.) Grease and lubricate.
- 12.) All conveyors shall be refurbished to meet manufacturer's standards and safety requirements.

ATTACHMENT 3

List of construction clauses (Davis Bacon, Copeland Act, etc.)

1. 52.222-1 NOTICE TO THE GOVERNMENT OF LABOR DISPUTES (FEB 1997)

If the Contractor has knowledge that any actual or potential labor dispute is delaying or threatens to delay the timely performance of this contract, the Contractor shall immediately give notice, including all relevant information, to the Contracting Officer.

2. 52.222-6 Davis-Bacon Act (July 2005)

(a) Definition.—“Site of the work”—

(1) Means—

(i) The primary site of the work. The physical place or places where the construction called for in the contract will remain when work on it is completed; and

(ii) The secondary site of the work, if any. Any other site where a significant portion of the building or work is constructed, provided that such site is—

(A) Located in the United States; and

(B) Established specifically for the performance of the contract or project;

(2) Except as provided in paragraph (3) of this definition, includes any fabrication plants, mobile factories, batch plants, borrow pits, job headquarters, tool yards, etc., provided—

(i) They are dedicated exclusively, or nearly so, to performance of the contract or project; and

(ii) They are adjacent or virtually adjacent to the “primary site of the work” as defined in paragraph (a)(1)(i), or the “secondary site of the work” as defined in paragraph (a)(1)(ii) of this definition;

(3) Does not include permanent home offices, branch plant establishments, fabrication plants, or tool yards of a Contractor or subcontractor whose locations and continuance in operation are determined wholly without regard to a particular Federal contract or project. In addition, fabrication plants, batch plants, borrow pits, job headquarters, yards, etc., of a commercial or material supplier which are established by a supplier of materials for the project before opening of bids and not on the Project site, are not included in the “site of the work.” Such permanent, previously established facilities are not a part of the “site of the work” even if the operations for a period of time may be dedicated exclusively or nearly so, to the performance of a contract.

(b)(1) All laborers and mechanics employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, or as may be incorporated for a secondary site of the work, regardless of any contractual relationship which may be alleged to exist between the Contractor and such laborers and mechanics. Any wage determination incorporated for a secondary site of the work shall be effective from the first day on which work under the contract was performed at that site and shall be incorporated without any adjustment in contract price or estimated cost. Laborers employed by the construction Contractor or construction subcontractor that are transporting portions of the building or work between the secondary site of the work and the primary site of the work shall be paid in accordance with the wage determination applicable to the primary site of the work.

(2) Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (e) of this clause; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such period.

(3) Such laborers and mechanics shall be paid not less than the appropriate wage rate and fringe benefits in the wage determination for the classification of work actually performed, without regard to skill, except as provided in the clause entitled Apprentices and Trainees. Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein; provided that the employer's payroll records accurately set forth the time spent in each classification in which work is performed.

(4) The wage determination (including any additional classifications and wage rates conformed under paragraph (c) of this clause) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the Contractor and its subcontractors at the primary site of the work and the secondary site of the work, if any, in a prominent and accessible place where it can be easily seen by the workers.

(c)(1) The Contracting Officer shall require that any class of laborers or mechanics which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The Contracting Officer shall approve an additional classification and wage rate and fringe benefits therefore only when all the following criteria have been met:

(i) The work to be performed by the classification requested is not performed by a classification in the wage determination.

(ii) The classification is utilized in the area by the construction industry.

(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the Contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the Contracting Officer agree on the classification and wage rate (including the amount designated for fringe benefits, where appropriate), a report of the action taken shall be sent by the Contracting Officer to the Administrator of the:

Wage and Hour Division

Employment Standards Administration

U.S. Department of Labor

Washington, DC 20210

The Administrator or an authorized representative will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the Contracting Officer or will notify the Contracting Officer within the 30-day period that additional time is necessary.

(3) In the event the Contractor, the laborers or mechanics to be employed in the classification, or their representatives, and the Contracting Officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the Contracting Officer shall refer the questions, including the views of all interested parties and the recommendation of the Contracting Officer, to the Administrator of the Wage and Hour Division for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the Contracting Officer or will notify the Contracting Officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits, where appropriate) determined pursuant to paragraphs (c)(2) and (c)(3) of this clause shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(d) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the Contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(e) If the Contractor does not make payments to a trustee or other third person, the Contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program; provided, That the Secretary of Labor has found, upon the written request of the Contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the Contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

3. 52.222-5 DAVIS-BACON ACT—SECONDARY SITE OF THE WORK (JULY 2005)

(a)(1) The offeror shall notify the Government if the offeror intends to perform work at any secondary site of the work, as defined in paragraph (a)(1)(ii) of the FAR clause at 52.222-6, Davis-Bacon Act, of this solicitation.

(2) If the offeror is unsure if a planned work site satisfies the criteria for a secondary site of the work, the offeror shall request a determination from the Contracting Officer.

(b)(1) If the wage determination provided by the Government for work at the primary site of the work is not applicable to the secondary site of the work, the offeror shall request a wage determination from the Contracting Officer.

(2) The due date for receipt of offers will not be extended as a result of an offeror's request for a wage determination for a secondary site of the work.

4. 52.222-7 Withholding of Funds (Feb 1988)

The Contracting Officer shall, upon his or her own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the Contractor under this contract or any other Federal contract with the same Prime Contractor, or any other federally assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same Prime Contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the Contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the Contracting Officer may, after written notice to the Contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

5. 52.222-8 Payrolls and Basic Records (June 2010)

(a) Payrolls and basic records relating thereto shall be maintained by the Contractor during the course of the work and preserved for a period of 3 years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made, and actual wages paid. Whenever the Secretary of Labor has found, under paragraph (d) of the clause entitled Davis-Bacon Act, that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the Contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

(b)(1) The Contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the Contracting Officer. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under paragraph (a) of this clause, except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose and may be obtained from the U.S. Department of Labor Wage and Hour Division website at <http://www.dol.gov/whd/forms/wh347.pdf>. The Prime Contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the Contracting Officer, the Contractor, or the Wage and

Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a Prime Contractor to require a subcontractor to provide addresses and social security numbers to the Prime Contractor for its own records, without weekly submission to the Contracting Officer.

(2) Each payroll submitted shall be accompanied by a “Statement of Compliance,” signed by the Contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify—

(i) That the payroll for the payroll period contains the information required to be maintained under paragraph (a) of this clause and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in the Regulations, 29 CFR Part 3; and

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the “Statement of Compliance” required by paragraph (b)(2) of this clause.

(4) The falsification of any of the certifications in this clause may subject the Contractor or subcontractor to civil or criminal prosecution under Section 1001 of Title 18 and Section 3729 of Title 31 of the United States Code.

(c) The Contractor or subcontractor shall make the records required under paragraph (a) of this clause available for inspection, copying, or transcription by the Contracting Officer or authorized representatives of the Contracting Officer or the Department of Labor. The Contractor or subcontractor shall permit the Contracting Officer or representatives of the Contracting Officer or the Department of Labor to interview employees during working hours on the job. If the Contractor or subcontractor fails to submit required records or to make them available, the Contracting Officer may, after written notice to the Contractor, take such action as may be necessary to cause the suspension of any further payment. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

6. 52.222-9 Apprentices and Trainees (July 2005)

(a) Apprentices.

(1) An apprentice will be permitted to work at less than the predetermined rate for the work performed when employed—

(i) Pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer, and Labor Services (OATELS) or with a State Apprenticeship Agency recognized by the OATELS; or

(ii) In the first 90 days of probationary employment as an apprentice in such an apprenticeship program, even though not individually registered in the program, if certified by the OATELS or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

(2) The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the Contractor as to the entire work force under the registered program.

(3) Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated in paragraph (a)(1) of this clause, shall be paid not less than the applicable wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

(4) Where a Contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the Contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination.

(5) Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

(6) In the event OATELS, or a State Apprenticeship Agency recognized by OATELS, withdraws approval of an apprenticeship program, the Contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(b) Trainees.

(1) Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer, and Labor Services (OATELS). The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by OATELS.

(2) Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed in the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate in the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the OATELS shall be paid not less than the applicable wage rate in the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate in the wage determination for the work actually performed.

(3) In the event OATELS withdraws approval of a training program, the Contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(c) Equal employment opportunity. The utilization of apprentices, trainees, and journeymen under this clause shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR Part 30.

7. 52.222-10 Compliance with Copeland Act Requirements (Feb 1988)

The Contractor shall comply with the requirements of 29 CFR Part 3, which are hereby incorporated by reference in this contract.

8. 52.222-11 Subcontracts (Labor Standards) (July 2005)

(a) Definition. "Construction, alteration or repair," as used in this clause, means all types of work done by laborers and mechanics employed by the construction Contractor or construction subcontractor on a particular building or work at the site thereof, including without limitation—

(1) Altering, remodeling, installation (if appropriate) on the site of the work of items fabricated off-site;

(2) Painting and decorating;

(3) Manufacturing or furnishing of materials, articles, supplies, or equipment on the site of the building or work;

(4) Transportation of materials and supplies between the site of the work within the meaning of paragraphs (a)(1)(i) and (ii) of the “site of the work” as defined in the FAR clause at 52.222-6, Davis-Bacon Act of this contract, and a facility which is dedicated to the construction of the building or work and is deemed part of the site of the work within the meaning of paragraph (2) of the “site of work” definition; and

(5) Transportation of portions of the building or work between a secondary site where a significant portion of the building or work is constructed, which is part of the “site of the work” definition in paragraph (a)(1)(ii) of the FAR clause at 52.222-6, Davis-Bacon Act, and the physical place or places where the building or work will remain (paragraph (a)(1)(i) of the FAR clause at 52.222-6, in the “site of the work” definition).

(b) The Contractor shall insert in any subcontracts for construction, alterations and repairs within the United States the clauses entitled—

- (1) Davis-Bacon Act;
- (2) Contract Work Hours and Safety Standards Act—Overtime Compensation (if the clause is included in this contract);
- (3) Apprentices and Trainees;
- (4) Payrolls and Basic Records;
- (5) Compliance with Copeland Act Requirements;
- (6) Withholding of Funds;
- (7) Subcontracts (Labor Standards);
- (8) Contract Termination—Debarment;
- (9) Disputes Concerning Labor Standards;
- (10) Compliance with Davis-Bacon and Related Act Regulations; and
- (11) Certification of Eligibility.

(c) The prime Contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor performing construction within the United States with all the contract clauses cited in paragraph (b).

(d)(1) Within 14 days after award of the contract, the Contractor shall deliver to the Contracting Officer a completed Standard Form (SF) 1413, Statement and Acknowledgment, for each subcontract for construction within the United States, including the subcontractor’s signed and dated acknowledgment that the clauses set forth in paragraph (b) of this clause have been included in the subcontract.

(2) Within 14 days after the award of any subsequently awarded subcontract the Contractor shall deliver to the Contracting Officer an updated completed SF 1413 for such additional subcontract.

(e) The Contractor shall insert the substance of this clause, including this paragraph (e) in all subcontracts for construction within the United States.

9. 52.222-12 CONTRACT TERMINATION—DEBARMENT (FEB 1988)

A breach of the contract clauses entitled Davis-Bacon Act, Contract Work Hours and Safety Standards Act—Overtime Compensation, Apprentices and Trainees, Payrolls and Basic Records, Compliance with Copeland Act Requirements, Subcontracts (Labor Standards), Compliance with Davis-Bacon and Related Act Regulations, or Certification of Eligibility may be grounds for termination of the contract, and for debarment as a Contractor and subcontractor as provided in 29 CFR 5.12.

10. 52.222-13 Compliance with Davis-Bacon and Related Act Regulations (Feb 1988)

All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are hereby incorporated by reference in this contract.

11. 52.222-14 Disputes Concerning Labor Standards (Feb 1988)

The United States Department of Labor has set forth in 29 CFR parts 5, 6, and 7 procedures for resolving disputes concerning labor standards requirements. Such disputes shall be resolved in accordance with those procedures and not the Disputes clause of this contract. Disputes within the meaning of this clause include disputes between the Contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

12. 52.222-15 Certification of Eligibility (Feb 1988)

(a) By entering into this contract, the Contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the Contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(b) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(c) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

13. 52.222-16 Approval of Wage Rates (Feb 1988)

All straight time wage rates, and overtime rates based thereon, for laborers and mechanics engaged in work under this contract must be submitted for approval in writing by the head of the contracting activity or a representative expressly designated for this purpose, if the straight time wages exceed the rates for corresponding classifications contained in the applicable Davis-Bacon Act minimum wage determination included in the contract. Any amount paid by the Contractor to any laborer or mechanic in excess of the agency approved wage rate shall be at the expense of the Contractor and shall not be reimbursed by the Government. If the Government refuses to authorize the use of the overtime, the Contractor is not released from the obligation to pay employees at the required overtime rates for any overtime actually worked.

14. 52.222-19 Child Labor—Cooperation with Authorities and Remedies (Mar 2012)

(a) Applicability. This clause does not apply to the extent that the Contractor is supplying end products mined, produced, or manufactured in—

(1) Canada, and the anticipated value of the acquisition is \$25,000 or more;

(2) Israel, and the anticipated value of the acquisition is \$50,000 or more;

(3) Mexico, and the anticipated value of the acquisition is \$77,494 or more; or

(4) Armenia, Aruba, Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong, Hungary, Iceland, Ireland, Italy, Japan, Korea, Latvia, Liechtenstein, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Singapore, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, Taiwan, or the United Kingdom and the anticipated value of the acquisition is \$202,000 or more.

(b) Cooperation with Authorities. To enforce the laws prohibiting the manufacture or importation of products mined, produced, or manufactured by forced or indentured child labor, authorized officials may need to conduct investigations to determine whether forced or indentured child labor was used to mine, produce, or manufacture any product furnished under this contract. If the solicitation includes the provision 52.222-18, Certification Regarding Knowledge of Child Labor for Listed End Products, or the equivalent at 52.212-3(i), the Contractor agrees to cooperate fully with authorized officials of the contracting agency, the Department of the Treasury, or the Department of Justice by providing reasonable access to records, documents, persons, or premises upon reasonable request by the authorized officials.

(c) Violations. The Government may impose remedies set forth in paragraph (d) for the following violations:

(1) The Contractor has submitted a false certification regarding knowledge of the use of forced or indentured child labor for listed end products.

(2) The Contractor has failed to cooperate, if required, in accordance with paragraph (b) of this clause, with an investigation of the use of forced or indentured child labor by an Inspector General, Attorney General, or the Secretary of the Treasury.

(3) The Contractor uses forced or indentured child labor in its mining, production, or manufacturing processes.

(4) The Contractor has furnished under the contract end products or components that have been mined, produced, or manufactured wholly or in part by forced or indentured child labor. (The Government will not pursue remedies at paragraph (d)(2) or paragraph (d)(3) of this clause unless sufficient evidence indicates that the Contractor knew of the violation.)

(d) Remedies.

(1) The Contracting Officer may terminate the contract.

(2) The suspending official may suspend the Contractor in accordance with procedures in FAR Subpart 9.4.

(3) The debarring official may debar the Contractor for a period not to exceed 3 years in accordance with the procedures in FAR Subpart 9.4.

15. 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.