

<b>SOLICITATION/CONTRACT/ORDER FOR COMMERCIAL ITEMS OFFEROR TO COMPLETE BLOCKS 12, 17, 23, 24, &amp; 30</b>				1. REQUISITION NO.		PAGE 1 OF 118	
2. CONTRACT NO.		3. AWARD/EFFECTIVE DATE		4. ORDER NO.		5. SOLICITATION NUMBER VA118-16-R-1097	
6. SOLICITATION ISSUE DATE 4-25-2016		7. FOR SOLICITATION INFORMATION CALL: a. NAME Joanne DeFazio		b. TELEPHONE NO. (No Collect Calls) 732-440-9679		8. OFFER DUE DATE/LOCAL TIME 5/6/2016 3:00PM EST	
9. ISSUED BY Attn: Juan Quinones, Contracting Officer Department of Veterans Affairs Technology Acquisition Center 23 Christopher Way Eatontown NJ 07724				10. THIS ACQUISITION IS <input checked="" type="checkbox"/> UNRESTRICTED OR <input checked="" type="checkbox"/> SET ASIDE: 100 % FOR: <input checked="" type="checkbox"/> SMALL BUSINESS <input type="checkbox"/> HUBZONE SMALL BUSINESS <input type="checkbox"/> SERVICE-DISABLED VETERAN-OWNED SMALL BUSINESS <input type="checkbox"/> WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOMEN-OWNED SMALL BUSINESS PROGRAM <input type="checkbox"/> EDWOSB NAICS: 541512 SIZE STANDARD: \$27.5 Million <input type="checkbox"/> 8(A)			
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	
15. DELIVER TO See Delivery Schedule Eatontown NJ 07724				16. ADMINISTERED BY Department of Veterans Affairs Technology Acquisition Center 23 Christopher Way Eatontown NJ 07724			
17a. CONTRACTOR/OFFEROR CODE		FACILITY CODE		18a. PAYMENT WILL BE MADE BY Please see Section B.1 Contract Administration Data			
TELEPHONE NO.		DUNS:		DUNS+4:		PHONE: FAX:	
<input type="checkbox"/> 17b. CHECK IF REMITTANCE IS DIFFERENT AND PUT SUCH ADDRESS IN OFFER				18b. SUBMIT INVOICES TO ADDRESS SHOWN IN BLOCK 18a UNLESS BLOCK BELOW IS CHECKED <input type="checkbox"/> SEE ADDENDUM			
19. ITEM NO.	20. SCHEDULE OF SUPPLIES/SERVICES			21. QUANTITY	22. UNIT	23. UNIT PRICE	24. AMOUNT
	Clinical Information System/Anesthesia Record Keeping (CIS/ARK) Analytics/Decision Support Solution  Period of performance for services is 12 months from date of award with four, 12-month option periods.  Points of Contact Contract Specialist Joanne DeFazio / joanne.defazio@va.gov/ 732-440-9679 Contracting Officer Juan Quinones/ Juan.Quinones@va.gov/ 732-440-9714  (Use Reverse and/or Attach Additional Sheets as Necessary)						
25. ACCOUNTING AND APPROPRIATION DATA						26. TOTAL AWARD AMOUNT (For Govt. Use Only) \$0.00	
<input checked="" type="checkbox"/> 27a. SOLICITATION INCORPORATES BY REFERENCE FAR 52.212-1, 52.212-4. FAR 52.212-3 AND 52.212-5 ARE ATTACHED. ADDENDA				<input type="checkbox"/> ARE <input checked="" type="checkbox"/> ARE NOT ATTACHED.			
<input type="checkbox"/> 27b. CONTRACT/PURCHASE ORDER INCORPORATES BY REFERENCE FAR 52.212-4. FAR 52.212-5 IS ATTACHED. ADDENDA				<input type="checkbox"/> ARE <input type="checkbox"/> ARE NOT ATTACHED			
<input type="checkbox"/> 28. CONTRACTOR IS REQUIRED TO SIGN THIS DOCUMENT AND RETURN 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				<input type="checkbox"/> 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) Juan Quinones Contracting Officer		31c. DATE SIGNED	

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## **SECTION B - CONTINUATION OF SF 1449 BLOCKS**

### **B.1 GOVERNING LAW**

Federal law and regulations, including the Federal Acquisition Regulations (FAR), shall govern this Order/Contract. Commercial license agreements may be made a part of this Order/Contract but only if both parties expressly make them an addendum hereto. If the commercial license agreement is not made an addendum, it shall not apply, govern, be a part of or have any effect whatsoever on the Order/Contract; this includes, but is not limited to, any agreement embedded in the computer software (clickwrap), any agreement that is otherwise delivered with or provided to the Government with the commercial computer software or documentation (shrinkwrap), or any other license agreement otherwise referred to in any document. If a commercial license agreement is made an addendum, only those provisions addressing data rights regarding the Government's use, duplication and disclosure of data (e.g., restricted computer software) are included and made a part of this Order/Contract, and only to the extent that those provisions are not duplicative or inconsistent with Federal law, Federal regulation, the incorporated FAR clauses and the provisions of this Order/Contract; those provisions in the commercial license agreement that do not address data rights regarding the Government's use, duplication and disclosure of data shall not be included or made a part of the Order/Contract. Federal law and regulation including, without limitation, the Contract Disputes Act (41 U.S.C. § 7101 et seq.), the Anti-Deficiency Act (31 U.S.C. § 1341 et seq.), the Competition in Contracting Act (41 U.S.C. § 3301 et seq.), the Prompt Payment Act (31 U.S.C. § 3901 et seq.), Contracts for Data Processing or Maintenance (38 U.S.C § 5725), and FAR clauses 52.212-4, 52.227-14, 52.227-19 shall supersede, control, and render ineffective any inconsistent, conflicting, or duplicative provision in any commercial license agreement. In the event of conflict between this Clause and any provision in the Order/Contract or the commercial license agreement or elsewhere, the terms of this Clause shall prevail. Claims of patent or copyright infringement brought against the Government as a party shall be defended by the U.S. Department of Justice (DOJ). 28 U.S.C. § 516. At the discretion of DOJ, the Contractor may be allowed reasonable participation in the defense of the litigation. Any additional changes to the Order/Contract must be made by Order/Contract modification (Standard Form 30) and shall only be effected by a warranted Contracting Officer. Nothing in this Order/Contract or any commercial license agreement shall be construed as a waiver of sovereign immunity.

**B.2 PRICE SCHEDULE**

<b>Base Period</b>					
<b>CONTRACT LINE ITEM NUMBER (CLIN)</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>Unit</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
0001	<p>Project Management in accordance with (IAW) Performance Work Statement (PWS) Paragraph 5.1.</p> <p>Period of Performance (PoP): 12 months from date of award</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.1.</p> <p>Inspection: destination Acceptance: destination</p> <p>*Cost of Project Management tasks and deliverables shall be allocated to CLIN 0002 through CLIN 0005AC.</p>	12	MO	Not Separately Priced (NSP)	NSP
0001AA	<p>Staffing Plan IAW PWS Paragraph 5.1.</p> <p>Due no later than (NLT) 30 days after award and updated upon staffing change.</p> <p>The price of this SLIN shall be amortized throughout the priced line items.</p> <p>Electronic submission to: VA PM, COR, CO</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	NSP	NSP
0001AB	<p>Contractor Project Management Plan (CPMP) IAW PWS Paragraph 5.1.1.</p> <p>Due 30 days after award and updated monthly thereafter.</p> <p>The price of this SLIN shall be amortized throughout the priced line items.</p> <p>Electronic submission to: VA PM, COR, CO</p> <p>Inspection: destination</p>	1	EA	NSP	NSP

	Acceptance: destination				
0002	<p>CIS/ARK Analytic/Decision Support Solution IAW PWS Paragraph 5.2</p> <p>Due NLT six months from date of award.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.2.</p> <p>Inspection: destination Acceptance: destination</p>	1	LO	\$	\$
0002AA	<p>CIS/ARK Analytics Solution Software Licenses IAW PWS Paragraph 5.2</p> <p>Due prior to solution is fielded to each VAMC. All VAMC shall be operational NLT six months after contract award.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0002.</p>	1	EA	NSP	NSP
0003	<p>Analytic/Reporting Services IAW PWS Paragraph 5.3.</p> <p>Performance to commence upon approval/acceptance of the CIS/ARK Analytic/Decision Support Solution.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.3.</p> <p>Inspection: destination Acceptance: destination</p>	6	MO	\$	\$
0003AA	<p>Critical Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due NLT six months after contract award and then monthly thereafter.</p> <p>Electronic submission to: VA PM, COR, CO.</p>	6	EA	NSP	NSP

	<p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0003.</p>				
0003AB	<p>Surgical Care Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due NLT month six after contract award and then monthly thereafter.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0003.</p>	6	EA	NSP	NSP
0003AC	<p>Customizable Reports The Contractor shall provide Customizable Reports IAW PWS Paragraph 5.3.1</p> <p>Due NLT month six after contract award and then monthly thereafter</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0003.</p>	6	EA	NSP	NSP
0003AD	<p>Data Mapping Documents IAW PWS Paragraph 5.3.2.</p> <p>Due NLT two months after contract award.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0003.</p>	1	EA	NSP	NSP
0003AE	<p>Mirrored VISN 21 Picis Dataset Store onto Pre-Determine VA Servers and Documentation PWS Paragraph 5.3.3.</p>	1	EA	NSP	NSP

	<p>Due within 30 days prior to end of PoP.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0003.</p>				
0004	<p>Training IAW PWS Paragraph 5.4</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.4.</p> <p>Inspection: destination Acceptance: destination</p>	6	EA	\$	\$
0004AA	<p>Training Plan IAW PWS Paragraph 5.4.</p> <p>Draft Due within the first 30 days after contract award, with final due five business days after Government approval.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination The price of this SLIN shall be included in CLIN 0004.</p>	1	EA	NSP	NSP
0004AB	<p>Online Tutorial Presentations IAW PWS Paragraph 5.4.</p> <p>Due before 1st scheduled training class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0004.</p>	1	EA	NSP	NSP
0004AC	<p>Manuals IAW PWS Paragraph 5.4.</p> <p>Due before 1st Class and update as required.</p>	1	EA	NSP	NSP



	<p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0004.</p>				
0004AD	<p>Training Guides IAW PWS Paragraph 5.4.</p> <p>Due before 1st Class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0004.</p>	1	EA	NSP	NSP
0004AE	<p>Training Classroom Materials IAW PWS Paragraph 5.4.</p> <p>Due before 1st Class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0004.</p>	1	EA	NSP	NSP
0005	<p>Help Desk Support IAW PWS Paragraph 5.5.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.5.</p> <p>Inspection: destination Acceptance: destination</p>	6	MO	\$	\$
0005AA	<p>Help Desk Executive Summary Reports IAW PWS Paragraph 5.5.</p> <p>Due 3<sup>rd</sup> business day of each month, to commence upon approval/acceptance of the CIS/ARK Analytic/Decision Support Solution.</p>	6	EA	NSP	NSP

	<p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0005.</p>				
0006	<p>Final Section 508 Compliance Test Results IAW PWS Paragraph 6.3.6.</p> <p>Due 5 days after testing is completed.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0002.</p>	1	EA	NSP	NSP
<b>Total Base Period Price</b>					<b>\$</b>

<b>Option Period 1 (Unexercised)</b>					
<b>This Option Period may be exercised In Accordance With (IAW) FAR 52.217-9 “Option to Extend the Term of the Contract” (MAR 2000)</b>					
<b>CLIN</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>Unit</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
1001	<p>Project Management IAW PWS Paragraph 5.1.</p> <p>PoP: 12 months from date of option exercise.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.1.</p> <p>Inspection: destination Acceptance: destination</p> <p>*Cost of Project Management tasks and deliverables shall be allocated to CLIN 1002 through CLIN 1004AA.</p>	12	MO	NSP	NSP
1001AA	<p>Staffing Plan IAW PWS Paragraph 5.1.</p> <p>Updates due NLT 30 days after exercise of option updated upon staffing change.</p> <p>The price of this SLIN shall be amortized throughout the priced line items.</p> <p>Electronic submission to: VA PM, COR, CO</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	NSP	NSP
1001AB	<p>Contractor Project Management Plan (CPMP) IAW PWS Paragraph 5.1.1.</p> <p>Updates due 30 days after exercise of option and updated monthly thereafter. The price of this SLIN shall be amortized throughout the priced line items.</p> <p>Electronic submission to: VA PM, COR, CO</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	NSP	NSP

1002	<p>Analytic/Reporting Services IAW PWS Paragraph 5.3.</p> <p>PoP: 12 months from date of exercise</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.3.</p> <p>Inspection: destination Acceptance: destination</p>	12	MO	\$	\$
1002AA	<p>Critical Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 1002.</p>	12	EA	NSP	NSP
1002AB	<p>Surgical Care Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 1002.</p>	12	EA	NSP	NSP
1002AC	<p>Customizable Reports The Contractor shall provide Customizable Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 1002.</p>	12	EA	NSP	NSP

1002AD	<p>Data Mapping Documents IAW PWS Paragraph 5.3.2.</p> <p>Updates as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 1002.</p>	1	EA	NSP	NSP
1002AE	<p>Mirrored VISN 21 Picis Dataset Store onto Pre-Determine VA Servers and Documentation PWS Paragraph 5.3.3.</p> <p>Due within 30 days prior to end of PoP.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 1002.</p>	1	EA	NSP	NSP
1003	<p>Training IAW PWS Paragraph 5.4</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.4.</p> <p>Inspection: destination Acceptance: destination</p>	6	EA	\$	\$
1003AA	<p>Training Plan IAW PWS Paragraph 5.4.</p> <p>Updates due within the first 30 days after option exercise, with final due five business days after Government approval.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 1003.</p>	1	EA	NSP	NSP
1003AB	Online Tutorial Presentations IAW	1	EA	NSP	NSP

	<p>PWS Paragraph 5.4.</p> <p>Due before 1st scheduled training class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 1003.</p>				
1003AC	<p>Manuals IAW PWS Paragraph 5.4.</p> <p>Due before 1st Class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 1003.</p>	1	EA	NSP	NSP
1003AD	<p>Training Guides IAW PWS Paragraph 5.4.</p> <p>Due before 1st Class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 1003.</p>	1	EA	NSP	NSP
1003AE	<p>Training Classroom Materials IAW PWS Paragraph 5.4.</p> <p>Due before 1st Class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be</p>	1	EA	NSP	NSP

	included in CLIN 1003.				
1004	<p>Help Desk Support IAW PWS Paragraph 5.5.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.5.</p> <p>Inspection: destination Acceptance: destination</p>	12	MO	\$	\$
1004AA	<p>Help Desk Executive Summary Reports IAW PWS Paragraph 5.5.</p> <p>Due 3<sup>rd</sup> business day of each month.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 1004.</p>	12	EA	NSP	NSP
<b>Total Option Period 1 Price</b>					\$

<b>Option Period 2 (Unexercised)</b>					
<b>This Option Period may be exercised In Accordance With (IAW) FAR 52.217-9 “Option to Extend the Term of the Contract” (MAR 2000)</b>					
<b>CLIN</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>Unit</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
2001	<p>Project Management IAW PWS Paragraph 5.1.</p> <p>PoP: 12 months from date of option exercise.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.1.</p> <p>Inspection: destination Acceptance: destination</p> <p>*Cost of Project Management tasks and deliverables shall be allocated to CLIN 2002 through CLIN 2003AA.</p>	12	MO	NSP	NSP
2001AA	<p>Staffing Plan IAW PWS Paragraph 5.1.</p> <p>Updates due NLT 30 days after exercise of option updated upon staffing change.</p> <p>The price of this SLIN shall be amortized throughout the priced line items.</p> <p>Electronic submission to: VA PM, COR, CO</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	NSP	NSP
2001AB	<p>Contractor Project Management Plan (CPMP) IAW PWS Paragraph 5.1.1.</p> <p>Updates due 30 days after exercise of option and updated monthly thereafter. The price of this SLIN shall be amortized throughout the priced line items.</p> <p>Electronic submission to: VA PM, COR, CO</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	NSP	NSP
2002	Analytic/Reporting Services IAW PWS	12	MO	\$	\$



	<p>Paragraph 5.3.</p> <p>PoP: 12 months from date of exercise</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.3.</p> <p>Inspection: destination Acceptance: destination</p>				
2002AA	<p>Critical Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 2002.</p>	12	EA	NSP	NSP
2002AB	<p>Surgical Care Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 2002.</p>	12	EA	NSP	NSP
2002AC	<p>Customizable Reports The Contractor shall provide Customizable Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 2002.</p>	12	EA	NSP	NSP
2002AD	<p>Data Mapping Documents IAW PWS</p>	1	EA	NSP	NSP

	<p>Paragraph 5.3.2.</p> <p>Updates as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 2002.</p>				
2002AE	<p>Mirrored VISN 21 Picis Dataset Store onto Pre-Determine VA Servers and Documentation PWS Paragraph 5.3.3.</p> <p>Due within 30 days prior to end of PoP.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 2002.</p>	1	EA	NSP	NSP
2003	<p>Help Desk Support IAW PWS Paragraph 5.5.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.5.</p> <p>Inspection: destination Acceptance: destination</p>	12	MO	\$	\$
2003AA	<p>Help Desk Executive Summary Reports IAW PWS Paragraph 5.5.</p> <p>Due 3<sup>rd</sup> business day of each month.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 2003.</p>	12	EA	NSP	NSP
<b>Total Option Period 2 Price</b>					<b>\$</b>

<b>Option Period 3 (Unexercised)</b>					
<b>This Option Period may be exercised In Accordance With (IAW) FAR 52.217-9 “Option to Extend the Term of the Contract” (MAR 2000)</b>					
<b>CLIN</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>Unit</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
3001	<p>Project Management IAW PWS Paragraph 5.1.</p> <p>PoP: 12 months from date of option exercise.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.1.</p> <p>Inspection: destination Acceptance: destination</p> <p>*Cost of Project Management tasks and deliverables shall be allocated to CLIN 3002 through CLIN 3003AA.</p>	12	MO	NSP	NSP
3001AA	<p>Staffing Plan IAW PWS Paragraph 5.1.</p> <p>Updates due NLT 30 days after exercise of option updated upon staffing change.</p> <p>The price of this SLIN shall be amortized throughout the priced line items.</p> <p>Electronic submission to: VA PM, COR, CO</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	NSP	NSP
3001AB	<p>Contractor Project Management Plan (CPMP) IAW PWS Paragraph 5.1.1.</p> <p>Updates due 30 days after exercise of option and updated monthly thereafter. The price of this SLIN shall be amortized throughout the priced line items.</p> <p>Electronic submission to: VA PM, COR, CO</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	NSP	NSP
3002	Analytic/Reporting Services IAW PWS	12	MO	\$	\$

	<p>Paragraph 5.3.</p> <p>PoP: 12 months from date of exercise</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.3.</p> <p>Inspection: destination Acceptance: destination</p>				
3002AA	<p>Critical Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 3002.</p>	12	EA	NSP	NSP
3002AB	<p>Surgical Care Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 3002.</p>	12	EA	NSP	NSP
3002AC	<p>Customizable Reports The Contractor shall provide Customizable Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 3002.</p>	12	EA	NSP	NSP
3002AD	<p>Data Mapping Documents IAW PWS</p>	1	EA	NSP	NSP

	<p>Paragraph 5.3.2.</p> <p>Updates as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 3002.</p>				
3002AE	<p>Mirrored VISN 21 Picis Dataset Store onto Pre-Determine VA Servers and Documentation PWS Paragraph 5.3.3.</p> <p>Due within 30 days prior to end of PoP.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 3002.</p>	1	EA	NSP	NSP
3003	<p>Help Desk Support IAW PWS Paragraph 5.5.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.5.</p> <p>Inspection: destination Acceptance: destination</p>	12	MO	\$	\$
3003AA	<p>Help Desk Executive Summary Reports IAW PWS Paragraph 5.5.</p> <p>Due 3<sup>rd</sup> business day of each month.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 3003.</p>	12	EA	NSP	NSP
<b>Total Option Period 3 Price</b>					<b>\$</b>

<b>Option Period 4 (Unexercised)</b>					
<b>This Option Period may be exercised In Accordance With (IAW) FAR 52.217-9 “Option to Extend the Term of the Contract” (MAR 2000)</b>					
<b>CLIN</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>Unit</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
4001	<p>Project Management IAW PWS Paragraph 5.1.</p> <p>PoP: 12 months from date of option exercise.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.1.</p> <p>Inspection: destination Acceptance: destination</p> <p>*Cost of Project Management tasks and deliverables shall be allocated to CLIN 4002 through CLIN 4003AA.</p>	12	MO	NSP	NSP
4001AA	<p>Staffing Plan IAW PWS Paragraph 5.1.</p> <p>Updates due NLT 30 days after exercise of option updated upon staffing change.</p> <p>The price of this SLIN shall be amortized throughout the priced line items.</p> <p>Electronic submission to: VA PM, COR, CO</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	NSP	NSP
4001AB	<p>Contractor Project Management Plan (CPMP) IAW PWS Paragraph 5.1.1.</p> <p>Updates due 30 days after exercise of option and updated monthly thereafter. The price of this SLIN shall be amortized throughout the priced line items.</p> <p>Electronic submission to: VA PM, COR, CO</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	NSP	NSP
4002	Analytic/Reporting Services IAW PWS	12	MO	\$	\$

	<p>Paragraph 5.3.</p> <p>PoP: 12 months from date of exercise</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.3.</p> <p>Inspection: destination Acceptance: destination</p>				
4002AA	<p>Critical Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 4002.</p>	12	EA	NSP	NSP
4002AB	<p>Surgical Care Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 4002.</p>	12	EA	NSP	NSP
4002AC	<p>Customizable Reports The Contractor shall provide Customizable Reports IAW PWS Paragraph 5.3.1</p> <p>Due monthly.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 4002.</p>	12	EA	NSP	NSP
4002AD	<p>Data Mapping Documents IAW PWS</p>	1	EA	NSP	NSP

	<p>Paragraph 5.3.2.</p> <p>Updates as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 4002.</p>				
4002AE	<p>Mirrored VISN 21 Picis Dataset Store onto Pre-Determine VA Servers and Documentation PWS Paragraph 5.3.3.</p> <p>Due within 30 days prior to end of PoP.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 4002.</p>	1	EA	NSP	NSP
4003	<p>Help Desk Support IAW PWS Paragraph 5.5.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.5.</p> <p>Inspection: destination Acceptance: destination</p>	12	MO	\$	\$
4003AA	<p>Help Desk Executive Summary Reports IAW PWS Paragraph 5.5.</p> <p>Due 3<sup>rd</sup> business day of each month.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 4003.</p>	12	EA	NSP	NSP
<b>Total Option Period 4 Price</b>					<b>\$</b>

<b>Optional Task 1 – New facility</b>
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**Period of Performance shall be 12 months from date of exercising option.  
Option may be exercised in accordance with FAR 52.217-7, "Option for Increased Quantity – Separately Priced Line Item"**

**This option can be exercised at any time during the base period or Option Period 1 through Option Period 4.**

**If Optional Task 1 is exercised by VA, the Contractor shall perform the tasks identified in Sections 5.2, 5.3 through 5.5 for a new facility not listed in the base period of this contract. The new facility is anticipated to be the North Las Vegas VAMC located at 6900 North Pecos Road, North Las Vegas, NV 89086.**

<b>CLIN</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>Unit</b>	<b>UNIT PRICE</b>	<b>TOTAL PRICE</b>
5001	<p>CIS/ARK Analytic/Decision Support Solution IAW PWS Paragraph 5.2</p> <p>Due NLT six months from date of option exercise.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.2.</p> <p>Inspection: destination Acceptance: destination</p>	1	LO	\$	\$
5001AA	<p>CIS/ARK Analytics Solution Software Licenses IAW PWS Paragraph 5.2</p> <p>Due prior to solution is fielded to the VAMC.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 5001.</p>	1	EA	NSP	NSP
5002	<p>Analytic/Reporting Services IAW PWS Paragraph 5.3.</p> <p>Performance to commence upon approval/acceptance of the CIS/ARK Analytic/Decision Support Solution.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.3.</p> <p>Inspection: destination</p>	6	MO	\$	\$

	Acceptance: destination				
5002AA	<p>Critical Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due NLT six months after option exercise and then monthly thereafter.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 5002.</p>	6	EA	NSP	NSP
5002AB	<p>Surgical Care Clinical Data Reports IAW PWS Paragraph 5.3.1</p> <p>Due NLT six months after option exercise and then monthly thereafter</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 5002.</p>	6	EA	NSP	NSP
5002AC	<p>Customizable Reports The Contractor shall provide Customizable Reports IAW PWS Paragraph 5.3.1</p> <p>Due NLT six months after option exercise and then monthly thereafter</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 5002.</p>	6	EA	NSP	NSP
5002AD	<p>Data Mapping Documents IAW PWS Paragraph 5.3.2.</p> <p>Updates as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p>	1	EA	NSP	NSP

	<p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0003.</p>				
5002AE	<p>Mirrored VISN 21 Picis Dataset Store onto Pre-Determine VA Servers and Documentation PWS Paragraph 5.3.3.</p> <p>Due within 30 days prior to end of PoP.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 5002.</p>	1	EA	NSP	NSP
5003	<p>Training IAW PWS Paragraph 5.4.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.4.</p> <p>Inspection: destination Acceptance: destination</p>	6	EA	\$	\$
5003AA	<p>Training Plan IAW PWS Paragraph 5.4.</p> <p>Draft Due within the first 30 days after option exercise, with final due five days after Government approval.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 5003.</p>	1	EA	NSP	NSP
5003AB	<p>Online Tutorial Presentations IAW PWS Paragraph 5.4.</p> <p>Due before 1st scheduled training class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	NSP	NSP

	The price of this SLIN shall be included in CLIN 5003.				
5003AC	<p>Manuals IAW PWS Paragraph 5.3.6.</p> <p>Due before 1st Class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 5003.</p>	1	EA	NSP	NSP
5003AD	<p>Training Guides IAW PWS Paragraph 5.3.6.</p> <p>Due before 1st Class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 5003.</p>	1	EA	NSP	NSP
5003AE	<p>Training Classroom Materials IAW PWS Paragraph 5.4.</p> <p>Due before 1st Class and update as required.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 5003.</p>	1	EA	NSP	NSP
5005	<p>Help Desk Support IAW PWS Paragraph 5.5.</p> <p>This CLIN includes all tasks, labor and travel required for the successful completion of the services detailed in PWS section 5.5.</p> <p>Inspection: destination</p>	6	MO	\$	\$

	Acceptance: destination				
5005AA	<p>Help Desk Executive Summary Reports IAW PWS Paragraph 5.5.</p> <p>Due 3<sup>rd</sup> business day of each month, to commence upon approval/acceptance of the CIS/ARK Analytic/Decision Support Solution.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 0005.</p>	6	EA	NSP	NSP
5006	<p>Final Section 508 Compliance Test Results IAW PWS Paragraph 6.3.6.</p> <p>Due 5 days after testing is completed.</p> <p>Electronic submission to: VA PM, COR, CO.</p> <p>Inspection: destination Acceptance: destination</p> <p>The price of this SLIN shall be included in CLIN 5001.</p>	1	EA	NSP	NSP
<b>Total Optional Task 1 Price (Unexercised)</b>					\$

### OPTIONAL TASK 2 – Refresher Training

**Period of Performance shall be 12 months from date of exercising option.**

**Option may be exercised in accordance with FAR 52.217-7, “Option for Increased Quantity – Separately Priced Line Item”**

**This option can be exercised at any time, from time to time, during Option Period 2 and Option Period 4**

CLIN	DESCRIPTION	QTY	Unit	UNIT PRICE	TOTAL PRICE
6001	<p>OPTIONAL TASK 2: Refresher Training IAW PWS Paragraph 5.7.</p> <p>If Optional Task 2 is exercised by VA, the Contractor shall perform the tasks identified in Sections 5.7 of the PWS.</p> <p>Inspection: destination Acceptance: destination</p>	1	EA	\$	\$
<b>Total Optional Task 2 Price (Unexercised)</b>					\$

<b>Total Contract Value</b>		<b>\$</b>
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## **B.3 PERFORMANCE WORK STATEMENT**



**PERFORMANCE WORK STATEMENT (PWS)  
DEPARTMENT OF VETERANS AFFAIRS  
Veterans Health Administration (VHA)  
VA Sierra Pacific Network (VISN 21)**

**VISN 21 CIS/ARK Analytics Program**

**Clinical Information System/Anesthesia Record Keeping (CIS/ARK) Analytics/Decision  
Support Solution**

**Date: Apr 14, 2016  
TAC- 16-29261  
PWS Version Number: 1.12**

## 1.0 BACKGROUND

The mission of the Department of Veterans Affairs (VA), Veterans Health Administration (VHA) is to provide health care benefits and services to Veterans of the United States. In meeting this goal, VHA strives to provide high quality, effective, and efficient Medical Informatics systems to those responsible for providing care to Veterans in an effective, timely and compassionate manner. VHA depends on these systems to meet mission goals.

In Veterans Integrated Service Network (VISN) 21, Acute and Critical Care data of Intensive Care Unit (ICU), Intermediate Intensive Care Unit (IICU), Operating Room (OR), and Post Anesthesia Care Unit (PACU) data sets is stored in VISN 21 Picis Clinical Information System/Anesthesia Record Keeping System (CIS/ARK) database. The CIS/ARK system itself is maintained by a combination of Original Equipment Manufacturer (OEM) vendor staff under a software/support maintenance contract and VISN 21 staff. Picis is a vendor that provides the perioperative and critical care software and performs routine maintenance support for VISN 21.

The VISN 21 facilities covered by the Picis CIS/ARK Systems are as follows:

- San Francisco VA Medical Center, 4150 Clement Street, San Francisco, CA
- VA Central California Health Care System, 2615 E. Clinton Avenue, Fresno, CA
- VA Northern California Health Care System (including Sacramento and Martinez), 10535 Hospital Way, Sacramento, CA
- VA Palo Alto Health Care System, 3801 Miranda Avenue, Palo Alto, CA
- VA Sierra Nevada Health Care System, 1000 Locust Street, Reno, NV

An overview of current CIS/ARK data sources are provided at Attachment 1 (Picis 8.0 Oracle Hardware Diagram – see page 42) and Attachment 2 (Picis 8.2 SQL Hardware Diagram – see page 43).

The CIS/ARK system promotes facility level care and population level surveillance and research within VA. The overarching goal is the ongoing quality improvement of processes, care, and outcomes (both morbidity and mortality) for the surgical and critically ill patients; and the optimization of efficiency within care sites including but not exclusive of the OR, PACU, and ICU. The utilization of standardized, objective data from the CIS/ARK databases and electronic medical records i.e. Veterans Health Information Systems and Technology Architecture (Vista) electronic health record (EHR) have long been a goal of the VHA in establishing itself as a leader in the field of perioperative and critical care.

## 2.0 APPLICABLE DOCUMENTS

In the performance of the tasks associated with this Performance Work Statement, the Contractor shall comply with the following:

1. 44 U.S.C. § 3541, “Federal Information Security Management Act (FISMA) of 2002”
2. Federal Information Processing Standards (FIPS) Publication 140-2, “Security Requirements For Cryptographic Modules”
3. FIPS Pub 201-2, “Personal Identity Verification of Federal Employees and Contractors,” August 2013
4. 10 U.S.C. § 2224, “Defense Information Assurance Program”
5. Carnegie Mellon Software Engineering Institute, Capability Maturity Model® Integration for Development (CMMI-DEV), Version 1.3 November 2010; and Carnegie Mellon Software Engineering Institute, Capability Maturity Model® Integration for Acquisition (CMMI-ACQ), Version 1.3 November 2010
6. 5 U.S.C. § 552a, as amended, “The Privacy Act of 1974”
7. 42 U.S.C. § 2000d “Title VI of the Civil Rights Act of 1964”
8. VA Directive 0710, “Personnel Suitability and Security Program,” June 4, 2010, <http://www.va.gov/vapubs/>
9. VA Handbook 0710, Personnel Suitability and Security Program, September 10, 2004, <http://www.va.gov/vapubs/>



10. VA Directive and Handbook 6102, "Internet/Intranet Services," July 15, 2008
11. 36 C.F.R. Part 1194 "Electronic and Information Technology Accessibility Standards," July 1, 2003
12. Office of Management and Budget (OMB) Circular A-130, "Management of Federal Information Resources," November 28, 2000
13. 32 C.F.R. Part 199, "Civilian Health and Medical Program of the Uniformed Services (CHAMPUS)"
14. An Introductory Resource Guide for Implementing the Health Insurance Portability and Accountability Act (HIPAA) Security Rule, October 2008
15. Sections 504 and 508 of the Rehabilitation Act (29 U.S.C. § 794d), as amended by the Workforce Investment Act of 1998 (P.L. 105-220), August 7, 1998
16. Homeland Security Presidential Directive (12) (HSPD-12), August 27, 2004
17. VA Directive 6500, "Managing Information Security Risk: VA Information Security Program," September 20, 2012
18. VA Handbook 6500, "Risk Management Framework for VA Information Systems – Tier 3: VA Information Security Program," March 10, 2015
19. VA Handbook 6500.1, "Electronic Media Sanitization," November 03, 2008
20. VA Handbook 6500.2, "Management of Data Breaches Involving Sensitive Personal Information (SPI)," January 6, 2012
21. VA Handbook 6500.3, "Assessment, Authorization, And Continuous Monitoring Of VA Information Systems," February 3, 2014
22. VA Handbook 6500.5, "Incorporating Security and Privacy in System Development Lifecycle" March 22, 2010
23. VA Handbook 6500.6, "Contract Security," March 12, 2010
24. VA Handbook 6500.8, "Information System Contingency Planning", April 6, 2011
25. Project Management Accountability System (PMAS) portal (reference <https://www.voa.va.gov/pmas/>)
26. OI&T ProPath Process Methodology (reference process maps at <http://www.va.gov/PROPATH/Maps.asp> and templates at <http://www.va.gov/PROPATH/Templates.asp>)
27. One-VA Technical Reference Model (TRM) (reference at <http://www.va.gov/trm/TRMHomePage.asp>)
28. National Institute Standards and Technology (NIST) Special Publications (SP)
29. VA Directive 6508, VA Privacy Impact Assessment, October 3, 2008
30. VA Directive 6300, Records and Information Management, February 26, 2009
31. VA Handbook, 6300.1, Records Management Procedures, March 24, 2010
32. OMB Memorandum, "Transition to IPv6", September 28, 2010
33. VA Directive 0735, Homeland Security Presidential Directive 12 (HSPD-12) Program, February 17, 2011
34. VA Handbook 0735, Homeland Security Presidential Directive 12 (HSPD-12) Program, March 20, 2014
35. OMB Memorandum M-06-18, Acquisition of Products and Services for Implementation of HSPD-12, June 30, 2006
36. OMB Memorandum 05-24, Implementation of Homeland Security Presidential Directive (HSPD) 12 – Policy for a Common Identification Standard for Federal Employees and Contractors, August 5, 2005
37. OMB memorandum M-11-11, "Continued Implementation of Homeland Security Presidential Directive (HSPD) 12 – Policy for a Common Identification Standard for Federal Employees and Contractors, February 3, 2011
38. OMB Memorandum, Guidance for Homeland Security Presidential Directive (HSPD) 12 Implementation, May 23, 2008
39. Federal Identity, Credential, and Access Management (FICAM) Roadmap and Implementation Guidance, December 2, 2011

40. NIST SP 800-116, A Recommendation for the Use of Personal Identity Verification (PIV) Credentials in Physical Access Control Systems, November 20, 2008
41. OMB Memorandum M-07-16, Safeguarding Against and Responding to the Breach of Personally Identifiable Information, May 22, 2007
42. NIST SP 800-63-2, Electronic Authentication Guideline, August 2013
43. Draft NIST Special Publication 800-157, Guidelines for Derived PIV Credentials, March 2014
44. NIST Special Publication 800-164, Guidelines on Hardware-Rooted Security in Mobile Devices (Draft), October 2012
45. Draft National Institute of Standards and Technology Interagency Report (NISTIR) 7981 Mobile, PIV, and Authentication, March 2014
46. VA Memorandum, VAIQ #7100147, Continued Implementation of Homeland Security Presidential Directive 12 (HSPD-12), April 29, 2011 (reference <https://www.voa.va.gov/documentlistpublic.aspx?NodeID=514>)
47. VA Memorandum, VAIQ # 7011145, VA Identity Management Policy, June 28, 2010 (reference Enterprise Architecture Section, PIV/IAM (reference <https://www.voa.va.gov/documentlistpublic.aspx?NodeID=514>))
48. IAM Identity Management Business Requirements Guidance document, May 2013, (reference Enterprise Architecture Section, PIV/IAM (reference <https://www.voa.va.gov/documentlistpublic.aspx?NodeID=514>))
49. Trusted Internet Connections (TIC) Reference Architecture Document, Version 2.0, Federal Interagency Technical Reference Architectures, Department of Homeland Security, October 1, 2013, [https://www.fedramp.gov/files/2015/04/TIC\\_Ref\\_Arch\\_v2-0\\_2013.pdf](https://www.fedramp.gov/files/2015/04/TIC_Ref_Arch_v2-0_2013.pdf)
50. OMB Memorandum M-08-05, “Implementation of Trusted Internet Connections (TIC), November 20, 2007
51. OMB Memorandum M-08-23, Securing the Federal Government’s Domain Name System Infrastructure, August 22, 2008
52. VA Memorandum, VAIQ #7497987, Compliance – Electronic Product Environmental Assessment Tool (EPEAT) – IT Electronic Equipment, August 11, 2014 (reference Document Libraries, EPEAT/Green Purchasing Section, <https://www.voa.va.gov/documentlistpublic.aspx?NodeID=552>)
53. Sections 524 and 525 of the Energy Independence and Security Act of 2007, (Public Law 110–140), December 19, 2007
54. Section 104 of the Energy Policy Act of 2005, (Public Law 109–58), August 8, 2005
55. Executive Order 13514, “Federal Leadership in Environmental, Energy, and Economic Performance,” October 5, 2009
56. Executive Order 13423, “Strengthening Federal Environmental, Energy, and Transportation Management,” January 24, 2007
57. Executive Order 13221, “Energy-Efficient Standby Power Devices,” August 2, 2001
58. VA Directive 0058, “VA Green Purchasing Program”, July 19, 2013
59. VA Handbook 0058, “VA Green Purchasing Program”, July 19, 2013
60. Office of Information Security (OIS) VAIQ #7424808 Memorandum, “Remote Access”, January 15, 2014, <https://www.voa.va.gov/DocumentListPublic.aspx?NodeId=28>
61. Clinger-Cohen Act of 1996, 40 U.S.C. §11101 and §11103
62. VA Directive 6071, Project Management Accountability System (PMAS), February 20, 2013
63. VA Memorandum, “Implementation of Federal Personal Identity Verification (PIV) Credentials for Federal and Contractor Access to VA IT Systems”, (VAIQ# 7614373) July 9, 2015, <https://www.voa.va.gov/DocumentListPublic.aspx?NodeId=28>
64. VA Memorandum “Mandatory Use of PIV Multifactor Authentication to VA Information System” (VAIQ# 7613595), June 30, 2015, <https://www.voa.va.gov/DocumentListPublic.aspx?NodeId=28>

65. VA Memorandum “Mandatory Use of PIV Multifactor Authentication for Users with Elevated Privileges” (VAIQ# 7613597), June 30, 2015;  
<https://www.voa.va.gov/DocumentListPublic.aspx?NodeId=28>
66. VA Memorandum; VA Maintenance/Installation (Warranty) Contracts (VAIQ 7058822); March 24, 2011
67. VHA Directive 0004; Education and Learning Delivery Systems; April 2012
68. VHA Directive 6550; Pre-Procurement Assessment for Medical Devices; Current version
69. Health Technology Management (HTM) Service Bulletin SB2012-004; Removable Media Scanning; November 2012
70. Attachment A, CIS Specifications
71. Interconnection Security Agreement and Memorandum of Understanding between Department of Veterans Affairs and CliniComp, Intl; July 16, 2015
72. Business Associate Agreements (BAA) Picis Clinical Solutions, Inc.

### **3.0 SCOPE OF WORK**

The Contractor is required to provide a CIS/ARK Analytics/Decision Support Solution that is capable of performing extracts, report customization, and analytics services to aid in the improvement of quality of care for surgical and critically ill patients.

The Contractor shall provide a solution that will use multiple VA data sources including Picis, VistA, Corporate Data Warehouse (CDW), Healthcare-Associated Infections and Influenza Surveillance System (HAISS) Data Warehouse (HDW) and other relational databases. This support solution shall allow multiple user groups including clinicians and clinical and business analysts the ability to create reports, analyze data, and facilitate ongoing quality improvement efforts in addressing:

- a) Morbidity and mortality for surgical and critically ill patients; and
- b) The optimization of efficiency within OR, PACU, IICU and ICU settings.

The Contractor shall also provide analytics/reporting support services to the VISN 21 team, and provide training and help desk support services.

### **4.0 PERFORMANCE DETAILS**

#### **4.1 PERFORMANCE PERIOD**

The period of performance (PoP) shall be a base period of 12 months from the time of award of the contract, with four 12-month option periods. The option periods will be exercise at the discretion of the Government in accordance with PWS Paragraph 5.4.

All support services shall be provided to the VISN 21 facilities during normal business hours. This entails 7:30 am- 5:00 pm Pacific Standard Time (PST) Monday – Friday, excluding Federal Holidays.

Any work at the Government site shall not take place on Federal holidays or weekends unless directed by the Contracting Officer (CO).

There are ten (10) Federal holidays set by law (USC Title 5 Section 6103) that VA follows:

Under current definitions, four are set by date:

New Year's Day	January 1
Independence Day	July 4
Veterans Day	November 11
Christmas Day	December 25

If any of the above falls on a Saturday, then Friday shall be observed as a holiday. Similarly, if one falls on a Sunday, then Monday shall be observed as a holiday.

The other six are set by a day of the week and month:

Martin Luther King's Birthday	Third Monday in January
Washington's Birthday	Third Monday in February
Memorial Day	Last Monday in May
Labor Day	First Monday in September
Columbus Day	Second Monday in October
Thanksgiving	Fourth Thursday in November

#### **4.2 PLACE OF PERFORMANCE**

Efforts under this contract shall be performed at the Contractor facility. Work may be performed at remote locations with prior approval of the Contracting Officer's Representative (COR).

#### **4.3 TRAVEL**

VA is looking to reduce the cost of attending meeting related trips, therefore, online meetings are highly encouraged. Visits to medical centers shall be required to perform software installation, on-site training and on-site technical support. The number of visits shall be based on the Contractor's estimates needed to satisfy the tasks in Section 5.2 and 5.3. The Contractor shall review these tasks in Section 5.2 and 5.3 and include the travel costs along with each task.

#### **5.0 SPECIFIC TASKS AND DELIVERABLES**

The Contractor shall perform the following:

##### **5.1 PROJECT MANAGEMENT**

The Contractor shall provide a Project Manager (PM) who shall function as the point of contact between the Medical Director for VISN 21 Clinical Informatics Systems and Perioperative Analytics, COR and Contractor organization.

The Contractor PM shall:

- a. Serve as liaison between Contractor team and VA staff in order to provide and/or obtain needed information as required for day-to-day operations
- b. Manage all Contractor staff associated with work to be performed under this PWS
- c. Be accountable for all contractual deliverables and ensure they are delivered on schedule.
- d. Work closely on a daily basis with the CIS/ARK Project Manager coordinating schedules, risks, and dependencies.
- e. Report all changes, identified risks, and dependencies to other CIS/ARK projects to the CIS/ARK Project Manager for review and approval.
- f. Participate in weekly PM calls (along with other Contractor team members as needed)
- g. Ensure that all work complies with VA-established policies, standards, and guidelines.
- h. Provide Staffing Plan with a list of key personnel and their roles under this PWS. Notify the COR in writing of any staff changes on work associated with this PWS. The COR should be notified 10 business days in advance of any staff change. The written notification shall outline the reason for the change, the impact expected by the change, mitigation strategy to reduce the impact, and any schedule slip anticipated by the staff change. Any replacement staff shall have at minimum equivalent skills sets as need for work performed under this PWS.

##### **Deliverable:**

- A. Staffing Plan

### **5.1.1 CONTRACTOR PROJECT MANAGEMENT PLAN**

The Contractor shall deliver a Contractor Project Management Plan (CPMP) that lays out the Contractor's approach, timeline and tools to be used in execution of the contract. The CPMP should take the form of both a narrative and graphic format that displays the schedule, milestones, risks and resource support. The CPMP shall also include how the Contractor shall coordinate and execute planned, routine, and ad hoc data collection reporting requests as identified within the PWS. The initial baseline CPMP shall be concurred upon and updated in accordance with Section B of the contract. The Contractor shall update and maintain the VA PM approved CPMP throughout the period of performance.

#### **Deliverable:**

- A. Contractor Project Management Plan

### **5.1.2 TECHNICAL KICKOFF MEETING**

The Contractor shall hold a technical kickoff meeting within 10 days after contract award. The Contractor shall present, for review and approval by the Government, the details of the intended approach, work plan, and project schedule for each effort. The Contractor shall specify dates, locations (can be virtual), agenda (shall be provided to all attendees at least five calendar days prior to the meeting), and meeting minutes (shall be provided to all attendees within three calendar days after the meeting). The Contractor shall invite the Contracting Officer (CO), Contract Specialist (CS), COR, and the VA PM.

### **5.2 CIS/ARK ANALYTICS/DECISION SUPPORT SOLUTION**

The Contractor shall provide a CIS/ARK Analytics/Decision Support Solution that is capable of performing extracts, report customization, and analytics services to aid in the improvement of quality of care for surgical and critically ill patients.

In providing an effective CIS/ARK Analytics/Decision Support Solution, the Contractor shall have knowledge of and be capable of:

- Creating Picis CIS/ARK data tables / structures in order to Extract, Transform and Load (ETL) Picis data from Oracle and SQL databases;
- Creating a stable ETL process to other hardware platforms;
- Providing data mapping documents;
- Extracting VistA data;
- Utilizing clinical database tables / structures;
- Constructing and creating a stable ETL process onto other hardware platforms.

The Contractor solution shall perform all stages of its ETL processes to monitor, cleanse, parse and validate for data quality. The Contractor shall possess in depth knowledge of VistA's file structure and system which is essential to perform this task.

The Contractor solution shall apply commercially accepted clinical analytics business rule sets for Picis and VistA data element, normalize and load data for usage and display that data through a Graphical User interface (GUI) and reports.

The Contractor solution shall create Analytics Tool & Tool Sets to start with Surgical/Critical Care and Management Reports following up with Custom Reports and a GUI.

The Contractor solution shall create a GUI for the VISN Picis data to be used for reports; point and click queries; research and ability to extract data for additional analyses and ability to produce ad-hoc analytics offline for experimentation and data science.

The Contractor may utilize VA owned virtual server with SQL 2012 or use their own server solution to accomplish the ETL operation.

The Contractor solution shall:

- A. Be capable of developing customizable reports;
- B. Be capable of developing data mapping document(s);
- C. Provide VISN 21 users the ability to access original Picis datasets (i.e. normalized data stores);
- D. Be capable of evaluating the data quality of the original Picis data and ensure the validity and verification of data elements;
- E. Be capable of developing functional capabilities for VISN 21 users to conduct research. Functional capabilities consist of the CIS/ARK Analytics Support Solution that enables VISN 21 users to access the original PICIS datasets with a series of analytic tools such that clinical research can be performed as needed. These analytic tools shall address the need of the VISN for:
  - 1) Availability of data dictionaries within the application;
  - 2) Staging time series data ( i.e. physiology variables like heart rate or blood pressure) with rapid queries across different time scales;
  - 3) Trend analysis tools;
  - 4) Data visualization tools;
  - 5) Incorporation of statistical packages (i.e. R) to conduct statistical analysis within application; and
  - 6) Exporting to a variety of data formats (i.e., csv, .sas, or .dta, etc).

The Contractor shall provide software licenses for use of their solution for all VISN 21 users at each VAMC identified in Section 1.0.

**Deliverable:**

- A. CIS/ARK Analytics Solution Software licenses

### **5.3 ANALYTIC/REPORTING SERVICES**

The Contractor shall provide analytics/reporting services. These services require skilled experienced analytics professionals and IT personnel i.e. programmers, database administrators are essential for successful contractor accomplishment of the work to be performed under this contract. This task involves the ability to use sophisticated statistical techniques such as time series analyses, sophisticated database manipulation i.e. table joins, ad hoc querying and a detailed familiarity with medical practices in critical care areas in a medical center. Also skills, knowledge and experience with Picis databases and the VA's Vista systems to create analytical reports from these data sources. The Contractor shall provide clinical / technical support for database report creation and analysis; and customization of the user interface. It should be noted that all data generated under this contract shall remain the properties of the Government.

After successful implementation of the CIS/ARK Analytics/Decision Support Solution, the Contractor shall provide the following analytic/reporting services:

#### **5.3.1 DEVELOPMENT OF CUSTOMIZABLE REPORTS**

The Contractor shall:

- 1) Generate a basic set of critical and surgical care clinical data reports that the VISN designated personnel (to include VISN Executive Management, Medical Center Clinical Leadership, Chief of Anesthesia, and ICU management) needs on a monthly basis. Based on the VISN's needs, additional customizable reports may be needed, with data elements, these additions will be determined by the VISN.
- 2) VA is mandated by national programs (such as In-Patient Evaluation Center (IPEC)) to measure compliance on certain data elements entered in the patient record and into the electronic record (CIS/ARK Picis). Therefore the Contractor shall provide detailed documentation on the content of sample critical clinical data such as the IPEC reports as shown in Appendix 1 (IPEC Bundle Compliance).. IPEC report is an example of such requirement.

**Deliverables:**

- A. Critical Clinical Data Reports
- B. Surgical Care Clinical Data Reports
- C. Customizable Reports

**5.3.2 DATA MAPPING DOCUMENT(S)**

The Contractor shall create data mapping documents to show data relationships to include the relationship between source and target data, primary keys, table staging, and data/value. The intent of these documents is to validate the extracted data sources. Data mapping document is needed after a significant change between source and target data.

**Deliverable:**

- A. Data Mapping Documents

**5.3.3 ACCESS NORMALIZED DATA**

The Contractor shall provide VISN 21 users the ability to access original Picis datasets (i.e. normalized data stores). The Contractor shall provide a mechanism for the VISN CIS/ARK team to access normalized data stores of Picis datasets for each of the facilities. The Contractor shall customize a dashboard/interface that will be a Staging and Analytical platform for VISN 21 analytics.

Prior to the conclusion of the contract (within 45 to 60 days), the Contractor shall ensure VISN 21 users have the capability to access and query their original data, and that the source data shall either remain accessible in generic database tables (Structured Query Language (SQL)) or made available for export to an existing VA database/source dataset. Documentation regarding query and extract logic shall also be made available to the Government. The Contractor shall create a mirrored VISN 21 Picis dataset (consisting of datasets past and present) to be set up on a pre-determined server for use by the CIS/ARK Analytics Team; read-only access is acceptable.

**Deliverable:**

- A. Mirrored VISN 21 Picis Dataset Stored onto pre-determined VA Server(s) and documentations

**5.3.4 EVALUATION OF DATA QUALITY**

The Contractor shall evaluate the data quality of the original Picis data and ensure the validity and verification of data elements. The Contractor shall evaluate data quality rules to include but not exclusive of attribute domain, relational integrity, historical validity, and state-dependency. The Contractor shall consult with the VISN CIS/ARK team to ensure these evaluations performed meets the team's expected data outcomes. Sample reports are further detailed in Appendix 2.

**5.3.5 FUNCTIONAL CAPABILITIES TO CONDUCT RESEARCH**

The Contractor shall provide support services and functional capabilities to VISN 21 users with the ability to conduct research. These functionalities shall enable users to have the ability to access original Picis datasets (i.e. normalized data stores). The Contractor shall provide support services to VISN 21 users in performing queries and validation of data when necessary. The Contractor shall provide functional capabilities to conduct research. Functional capabilities consist of the CIS/ARK Analytics Support Solution that enables VISN 21 users to access the original PICIS datasets with a series of analytic tools (refer to Section 5.2.E).

**5.4 TRAINING REQUIREMENTS**

The Contractor shall provide training to VISN 21 users/students on both virtual and on-site training basis. If on-site training is conducted, then training sessions shall be done at VA facilities or Contractor-specified facilities within 50 miles of the VA facilities. The Contractor shall coordinate with the COR and the facility Chief Information Officer (CIO) to setup the logistics for training classroom. It is estimated

that the Contractor will provide a total of six (6) training sessions for each 12 months period of performance. Each training session will consist of approximately 20 users.

The Contractor shall provide a Training Plan to the PM and COR for review. Upon approval of the Training Plan, the Contractor shall deliver the final training materials for use in the training sessions. The Contractor shall consult and work closely with the VISN 21 team to develop and deploy the training materials. The purpose of training manuals, classroom sessions, web sessions, etc. would include at a minimum to cover the following:

- 1) Accessing application based on level of authorization (basic; advanced; administrative users);
- 2) Users are able to use the Contractor's solution in the analytic environment to create and maintain:
  - i. Quality improvement/resource utilization reports, and
  - ii. Custom provider reports.
- 3) Navigating application
- 4) Designing queries
- 5) Executing standard reports
- 6) Designing and executing custom reports
- 7) Exporting data from the application
- 8) Gauge end user performance on training sessions

If virtual training is conducted, the Contractor shall present similar on-site training contents to students via online sessions. The Contractor shall present virtual training with online tutorial presentations. Students shall be provided all necessary training materials electronically prior to the start of the training.

**Deliverables:**

- A. Training Plan
- B. Online Tutorial presentations
- C. Manuals
- D. Training Guides
- E. Training Classroom Materials

## **5.5 HELP DESK SUPPORT**

The Contractor shall provide help desk support for VISN 21 users from Monday through Friday between the hours of 8:00AM and 5:00PM Pacific Standard Time except for federal holidays. Help desk support shall be available to support VISN 21 users after the CIS/ARK Analytics/Decision Support Solution is operational. The Contractor shall provide a designated point of contact(s) for direct communications from VA to the Contractor's help desk support via phone, email and/or chat accessible. The Contractor shall provide help desk support to respond to the VISN's end users' needs. The Contractor shall work closely with the VISN CIS/ARK team and VISN designated personnel to meet regularly (can be telephonic) with sets of end users, identify their needs, and work with the CIS/ARK team to respond appropriately.

The Contractor shall be responsible for triaging inbound requests for support with the goal of achieving first call (tier 1) resolution of training issues and work arounds. Any issues that cannot be resolved by tier 1 will be escalated to tier 2 help desk support provided by the Contractor. The Contractor shall provide defect tracking. If there are any issues identified by VA and communicated to the Contractor, the Contractor shall track each issue and its resolution. The Contractor shall provide a monthly Help Desk Executive Summary Report identifying the number of help desk tickets opened and closed and indicate any trending issues by the third (3<sup>rd</sup>) business day of every month.

**Deliverable:**

- A. Help Desk Executive Summary Reports



## **5.6 OPTIONAL TASK 1: NEW FACILITY**

If the Optional Task 1 is exercised by VA, the Contractor shall perform the tasks identified in Sections 5.2, 5.3 through 5.3.7 for a new facility not listed in the base period of this contract. The new facility is anticipated to be the North Las Vegas VAMC located at 6900 North Pecos Road, North Las Vegas, NV 89086.

## **5.7 OPTIONAL TASK 2: REFRESHER TRAINING**

The Contractor shall provide refresher training to VISN 21 users on both virtual (can be online or telephonic) and on-site training basis. A majority of the refresher training is anticipated to be conducted virtually. If virtual refresher training is requested, the request can originate from users from any of the VA facilities under this contract.

At the time the COR determines the one-site training is needed, the COR will coordinate with the Contractor for one (1) on-site refresher training. The on-site refresher training shall be a classroom style training that will present training materials generated under Section 5.3.6. This on-site refresher training is targeted for newly assigned VA employees at these VAMCs. This on-site refresher training class is not expected to have more than 10 students.

For this optional task, the total anticipated number of training hours (including both virtual and on-site training class) shall not exceed 40 hours.

## **5.8 OPTION PERIODS**

### **5.8.1 OPTION PERIOD 1**

If the Option Period 1 is exercised by VA, the Contractor shall perform all tasks identified in Sections 5.1, 5.1.1, 5.3 through 5.5.

### **5.8.2 OPTION PERIOD 2**

If the Option Period 2 is exercised by VA, the Contractor shall perform all tasks identified in Sections 5.1, 5.1.1, 5.3 through 5.3.5, and 5.5.

### **5.8.3 OPTION PERIOD 3**

If the Option Period 3 is exercised by VA, the Contractor shall perform all tasks identified in Sections 5.1, 5.1.1, 5.3 through 5.3.5, and 5.5.

### **5.8.4 OPTION PERIOD 4**

If the Option Period 4 is exercised by VA, the Contractor shall perform all tasks identified in Sections 5.1, 5.1.1, 5.3 through 5.3.5, and 5.5.

## **6.0 GENERAL REQUIREMENTS**

### **6.1 SECURITY AND PRIVACY REQUIREMENTS**

It has been determined that protected health information may be disclosed or accessed and a signed Business Associate Agreement (BAA) shall be required. The Contractor shall adhere to the requirements set forth within the BAA, referenced in Section D of the contract.

**6.1.1 POSITION/TASK RISK DESIGNATION LEVEL(S)**

<b>Position Sensitivity</b>	<b>Background Investigation</b> (in accordance with Department of Veterans Affairs 0710 Handbook, "Personnel Suitability and Security Program," Appendix A)
<b>Low / Tier 1</b>	<b>Tier 1 / National Agency Check with Written Inquiries (NACI)</b> A Tier 1/NACI is conducted by OPM and covers a 5-year period. It consists of a review of records contained in the OPM Security Investigations Index (SII) and the DOD Defense Central Investigations Index (DCII), Federal Bureau of Investigation (FBI) name check, FBI fingerprint check, and written inquiries to previous employers and references listed on the application for employment. In VA it is used for Non-sensitive or Low Risk positions.
<b>Moderate / Tier 2</b>	<b>Tier 2 / Moderate Background Investigation (MBI)</b> A Tier 2/MBI is conducted by OPM and covers a 5-year period. It consists of a review of National Agency Check (NAC) records [OPM Security Investigations Index (SII), DOD Defense Central Investigations Index (DCII), FBI name check, and a FBI fingerprint check], a credit report covering a period of 5 years, written inquiries to previous employers and references listed on the application for employment; an interview with the subject, law enforcement check; and a verification of the educational degree.
<b>High / Tier 4</b>	<b>Tier 4 / Background Investigation (BI)</b> A Tier 4/BI is conducted by OPM and covers a 10-year period. It consists of a review of National Agency Check (NAC) records [OPM Security Investigations Index (SII), DOD Defense Central Investigations Index (DCII), FBI name check, and a FBI fingerprint check report], a credit report covering a period of 10 years, written inquiries to previous employers and references listed on the application for employment; an interview with the subject, spouse, neighbors, supervisor, co-workers; court records, law enforcement check, and a verification of the educational degree.

The position sensitivity and the level of background investigation commensurate with the required level of access for the following tasks within the Performance Work Statement are:

**Position Sensitivity and Background Investigation Requirements by Task**

<b>Task Number</b>	<b>Tier1 / Low / NACI</b>	<b>Tier 2 / Moderate / MBI</b>	<b>Tier 4 / High / BI</b>
5.1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

The Tasks identified above and the resulting Position Sensitivity and Background Investigation requirements identify, in effect, the Background Investigation requirements for Contractor individuals, based upon the tasks the particular Contractor individual will be working. The submitted Contractor Staff Roster must indicate the required Background Investigation Level for each Contractor individual based upon the tasks the Contractor individual will be working, in accordance with their submitted proposal.

## 6.1.2 CONTRACTOR PERSONNEL SECURITY REQUIREMENTS

### Contractor Responsibilities:

- a. The Contractor shall prescreen all personnel requiring access to the computer systems to ensure they maintain the appropriate Background Investigation, and are able to read, write, speak and understand the English language.
- b. The Contractor shall bear the expense of obtaining background investigations.
- c. Within 3 business days after award, the Contractor shall provide a roster of Contractor and Subcontractor employees to the COR to begin their background investigations in accordance with the ProPath template. The Contractor Staff Roster shall contain the Contractor's Full Name, Date of Birth, Place of Birth, individual background investigation level requirement (based upon Section 6.2 Tasks), etc. The Contractor shall submit full Social Security Numbers either within the Contractor Staff Roster or under separate cover to the COR. The Contractor Staff Roster shall be updated and provided to VA within 1 day of any changes in employee status, training certification completion status, Background Investigation level status, additions/removal of employees, etc. throughout the Period of Performance. The Contractor Staff Roster shall remain a historical document indicating all past information and the Contractor shall indicate in the Comment field, employees no longer supporting this contract. The preferred method to send the Contractor Staff Roster or Social Security Number is by encrypted e-mail. If unable to send encrypted e-mail, other methods which comply with FIPS 140-2 are to encrypt the file, use a secure fax, or use a traceable mail service.
- d. The Contractor should coordinate the location of the nearest VA fingerprinting office through the COR. Only electronic fingerprints are authorized.
- e. The Contractor shall ensure the following required forms are submitted to the COR within 5 days after contract award:
  - 1) For a Tier 1/Low Risk designation:
    - a) OF-306
    - b) DVA Memorandum – Electronic Fingerprints
  - 2) For Tier 2/Moderate or Tier 4/High Risk designation:
    - a) OF-306
    - b) VA Form 0710
    - c) DVA Memorandum – Electronic Fingerprints
- f. The Contractor personnel shall submit all required information related to their background investigations (completion of the investigation documents (SF85, SF85P, or SF 86) utilizing the Office of Personnel Management's (OPM) Electronic Questionnaire for Investigations Processing (e-QIP) after receiving an email notification from the Security and Investigation Center (SIC).
- g. The Contractor employee shall certify and release the e-QIP document, print and sign the signature pages, and send them encrypted to the COR for electronic submission to the SIC. These documents shall be submitted to the COR within 3 business days of receipt of the e-QIP notification email. (Note: OPM is moving towards a "click to sign" process. If click to sign is used, the Contractor employee should notify the COR within 3 business days that documents were signed via eQIP).
- h. The Contractor shall be responsible for the actions of all personnel provided to work for VA under this contract. In the event that damages arise from work performed by Contractor provided personnel, under the auspices of this contract, the Contractor shall be responsible for all resources necessary to remedy the incident.
- i. A Contractor may be granted unescorted access to VA facilities and/or access to VA Information Technology resources (network and/or protected data) with a favorably adjudicated Special Agreement Check (SAC) or "Closed, No Issues" (SAC) finger print results, training delineated in VA Handbook 6500.6 (Appendix C, Section 9), and, the signed "Contractor Rules of Behavior." However, the Contractor will be responsible for the actions

- of the Contractor personnel they provide to perform work for VA. The investigative history for Contractor personnel working under this contract must be maintained in the database of the Office of Personnel Management (OPM).
- j. The Contractor, when notified of an unfavorably adjudicated background investigation on a Contractor employee as determined by the Government, shall withdraw the employee from consideration in working under the contract.
  - k. Failure to comply with the Contractor personnel security investigative requirements may result in loss of physical and/or logical access to VA facilities and systems by Contractor and Subcontractor employees and/or termination of the contract for default.
  - l. Identity Credential Holders must follow all HSPD-12 policies and procedures as well as use and protect their assigned identity credentials in accordance with VA policies and procedures, displaying their badges at all times, and returning the identity credentials upon termination of their relationship with VA.

**Deliverable:**

A. Contractor Staff Roster

## **6.2 METHOD AND DISTRIBUTION OF DELIVERABLES**

The Contractor shall deliver documentation in electronic format, unless otherwise directed in Section B of the solicitation/contract. Acceptable electronic media include: MS Word 2000/2003/2007/2010, MS Excel 2000/2003/2007/2010, MS PowerPoint 2000/2003/2007/2010, MS Project 2000/2003/2007/2010, MS Access 2000/2003/2007/2010, MS Visio 2000/2002/2003/2007/2010, AutoCAD 2002/2004/2007/2010, and Adobe Postscript Data Format (PDF).

## **6.3 PERFORMANCE METRICS**

The table below defines the Performance Standards and Acceptable Performance Levels for Objectives associated with this effort.

<b>Performance Objective</b>	<b>Performance Standard</b>	<b>Acceptable Performance Levels</b>
A. Technical Needs	<ol style="list-style-type: none"> <li>Shows understanding of requirements</li> <li>Efficient and effective in meeting requirements</li> <li>Meets technical needs and mission requirements</li> <li>Offers quality services/products</li> </ol>	Satisfactory or higher
B. Project Milestones and Schedule	<ol style="list-style-type: none"> <li>Quick response capability</li> <li>Products completed, reviewed, delivered in timely manner</li> <li>Notifies customer in advance of potential problems</li> </ol>	Satisfactory or higher
C. Project Staffing	<ol style="list-style-type: none"> <li>Currency of expertise</li> <li>Personnel possess necessary knowledge, skills and abilities to perform tasks</li> </ol>	Satisfactory or higher
D. Value Added	<ol style="list-style-type: none"> <li>Provided valuable service to Government</li> <li>Services/products delivered were of desired quality</li> </ol>	Satisfactory or higher

The Government will utilize a Quality Assurance Surveillance Plan (QASP) throughout the life of the contract to ensure that the Contractor is performing the services required by this PWS in an acceptable manner. The Government reserves the right to alter or change the surveillance methods in the QASP at its own discretion. A Performance Based Service Assessment Survey will be used in combination with the QASP to assist the Government in determining acceptable performance levels.

#### **6.4 FACILITY/RESOURCE PROVISIONS**

The Government will provide office space, telephone service and system access when authorized contract staff work at a Government location as required in order to accomplish the Tasks associated with this PWS. All procedural guides, reference materials, and program documentation for the project and other Government applications will also be provided on an as-needed basis.

The Contractor shall request other Government documentation deemed pertinent to the work accomplishment directly from the Government officials with whom the Contractor has contact. The Contractor shall consider the COR as the final source for needed Government documentation when the Contractor fails to secure the documents by other means. The Contractor is expected to use common knowledge and resourcefulness in securing all other reference materials, standard industry publications, and related materials that are pertinent to the work.

VA may provide remote access to VA specific systems/network in accordance with VA Handbook 6500, which requires the use of a VA approved method to connect external equipment/systems to VA's network. Citrix Access Gateway (CAG) is the current and only VA approved method for remote access users when using or manipulating VA information for official VA Business. VA permits CAG remote access through approved Personally Owned Equipment (POE) and Other Equipment (OE) provided the equipment meets all applicable 6500 Handbook requirements for POE/OE. All of the security controls required for Government furnished equipment (GFE) must be utilized in approved POE or OE. The Contractor shall provide proof to the COR for review and approval that their POE or OE meets the VA Handbook 6500 requirements and VA Handbook 6500.6 Appendix C, herein incorporated as Addendum B, before use. CAG authorized users shall not be permitted to copy, print or save any VA information accessed via CAG at any time. VA prohibits remote access to VA's network from non-North Atlantic Treaty Organization (NATO) countries. The exception to this are countries where VA has approved operations established (e.g. Philippines and South Korea). Exceptions are determined by the COR in coordination with the Information Security Officer (ISO) and Privacy Officer (PO).

This remote access may provide access to VA specific software such as Veterans Health Information System and Technology Architecture (VistA), ClearQuest, ProPath, Primavera, and Remedy, including appropriate seat management and user licenses, depending upon the level of access granted. The Contractor shall utilize government-provided software development and test accounts, document and requirements repositories, etc. as required for the development, storage, maintenance and delivery of products within the scope of this effort. The Contractor shall not transmit, store or otherwise maintain sensitive data or products in Contractor systems (or media) within the VA firewall IAW VA Handbook 6500.6 dated March 12, 2010. All VA sensitive information shall be protected at all times in accordance with VA Handbook 6500, local security field office System Security Plans (SSP's) and Authority to Operate (ATO)'s for all systems/LAN's accessed while performing the tasks detailed in this PWS. The Contractor shall ensure all work is performed in countries deemed not to pose a significant security risk. For detailed Security and Privacy Requirements (additional requirements of the contract consolidated into an addendum for easy reference) refer to ADDENDUM A – ADDITIONAL VA REQUIREMENTS, CONSOLIDATED and ADDENDUM B - VA INFORMATION AND INFORMATION SYSTEM SECURITY/PRIVACY LANGUAGE.

#### **6.5 GOVERNMENT FURNISHED PROPERTY**

The Government will make available the following GFP in support of the tasks identified in this PWS:

1. The Contractor can utilize the VA owned virtual server with SQL 2012 to accomplish the Extract, Transform, and Load (ETL) operation or can utilize their own.
2. VA will supply IT enterprise system software (Oracle and SQL), however if it requires any custom configuration outside of the gold image, the Contractor is responsible for their own software purchase.

## **ADDENDUM A – ADDITIONAL VA REQUIREMENTS, CONSOLIDATED**

### **A1.0 Cyber and Information Security Requirements for VA IT Services**

The Contractor shall ensure adequate LAN/Internet, data, information, and system security in accordance with VA standard operating procedures and standard PWS language, conditions, laws, and regulations. The Contractor's firewall and web server shall meet or exceed VA minimum requirements for security. All VA data shall be protected behind an approved firewall. Any security violations or attempted violations shall be reported to the VA Program Manager and VA Information Security Officer as soon as possible. The Contractor shall follow all applicable VA policies and procedures governing information security, especially those that pertain to certification and accreditation.

Contractor supplied equipment, PCs of all types, equipment with hard drives, etc. for contract services must meet all security requirements that apply to Government Furnished Equipment (GFE) and Government Owned Equipment (GOE). Security Requirements include: a) VA Approved Encryption Software must be installed on all laptops or mobile devices before placed into operation, b) Bluetooth equipped devices are prohibited within VA; Bluetooth must be permanently disabled or removed from the device, c) VA approved anti-virus and firewall software, d) Equipment must meet all VA sanitization requirements and procedures before disposal. The COR, CO, the PM, and the Information Security Officer (ISO) must be notified and verify all security requirements have been adhered to.

Each documented initiative under this contract incorporates VA Handbook 6500.6, "Contract Security," March 12, 2010 by reference as though fully set forth therein. The VA Handbook 6500.6, "Contract Security" shall also be included in every related agreement, contract or order. The VA Handbook 6500.6, Appendix C, is included in this document as Addendum B.

Training requirements: The Contractor shall complete all mandatory training courses on the current VA training site, the VA Talent Management System (TMS), and will be tracked therein. The TMS may be accessed at <https://www.tms.va.gov>. If you do not have a TMS profile, go to <https://www.tms.va.gov> and click on the "Create New User" link on the TMS to gain access.

Contractor employees shall complete a VA Systems Access Agreement if they are provided access privileges as an authorized user of the computer system of VA.

### **A2.0 VA Enterprise Architecture Compliance**

The applications, supplies, and services furnished under this contract must comply with One-VA Enterprise Architecture (EA), available at <http://www.ea.oit.va.gov/index.asp> in force at the time of issuance of this contract, including the Program Management Plan and VA's rules, standards, and guidelines in the Technical Reference Model/Standards Profile (TRMSP). VA reserves the right to assess contract deliverables for EA compliance prior to acceptance.

#### **A2.1. VA Internet and Intranet Standards**

The Contractor shall adhere to and comply with VA Directive 6102 and VA Handbook 6102, Internet/Intranet Services, including applicable amendments and changes, if the Contractor's work includes managing, maintaining, establishing and presenting information on VA's Internet/Intranet Service Sites. This pertains, but is not limited to: creating announcements; collecting information; databases to be accessed, graphics and links to external sites.

Internet/Intranet Services Directive 6102 is posted at (copy and paste the following URL to browser): [http://www1.va.gov/vapubs/viewPublication.asp?Pub\\_ID=409&FType=2](http://www1.va.gov/vapubs/viewPublication.asp?Pub_ID=409&FType=2)

Internet/Intranet Services Handbook 6102 is posted at (copy and paste following URL to browser): [http://www1.va.gov/vapubs/viewPublication.asp?Pub\\_ID=410&FType=2](http://www1.va.gov/vapubs/viewPublication.asp?Pub_ID=410&FType=2)

### **A3.0 Notice of the Federal Accessibility Law Affecting All Electronic and Information Technology Procurements (Section 508)**

On August 7, 1998, Section 508 of the Rehabilitation Act of 1973 was amended to require that when Federal departments or agencies develop, procure, maintain, or use Electronic and Information Technology, that they shall ensure it allows Federal employees with disabilities to have access to and use of information and data that is comparable to the access to and use of information and data by other Federal employees. Section 508 required the Architectural and Transportation Barriers Compliance Board (Access Board) to publish standards setting forth a definition of electronic and information technology and the technical and functional criteria for such technology to comply with Section 508. These standards have been developed and published with an effective date of December 21, 2000. Federal departments and agencies shall develop all Electronic and Information Technology requirements to comply with the standards found in 36 CFR 1194.

#### **A3.1. Section 508 – Electronic and Information Technology (EIT) Standards**

The Section 508 standards established by the Architectural and Transportation Barriers Compliance Board (Access Board) are incorporated into, and made part of all VA orders, solicitations and purchase orders developed to procure Electronic and Information Technology (EIT). These standards are found in their entirety at: <https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-section-508-standards/section-508-standards> and <http://www.section508.gov/content/learn/standards>. A printed copy of the standards will be supplied upon request. The Contractor shall comply with the technical standards as marked:

- ☒ § 1194.21 Software applications and operating systems
- ☒ § 1194.22 Web-based intranet and internet information and applications
- ☒ § 1194.23 Telecommunications products
- ☒ § 1194.24 Video and multimedia products
- ☒ § 1194.25 Self contained, closed products
- ☒ § 1194.26 Desktop and portable computers
- ☒ § 1194.31 Functional Performance Criteria
- ☒ § 1194.41 Information, Documentation, and Support

#### **A3.2. Equivalent Facilitation**

Alternatively, offerors may propose products and services that provide equivalent facilitation, pursuant to Section 508, subpart A, § 1194.5. Such offerors will be considered to have provided equivalent facilitation when the proposed deliverables result in substantially equivalent or greater access to and use of information for those with disabilities.

#### **A3.3. Compatibility with Assistive Technology**

The Section 508 standards do not require the installation of specific accessibility-related software or the attachment of an assistive technology device. Section 508 requires that the EIT be compatible with such software and devices so that EIT can be accessible to and usable by individuals using assistive technology, including but not limited to screen readers, screen magnifiers, and speech recognition software.

#### **A3.4. Acceptance and Acceptance Testing**

Deliverables resulting from this solicitation will be accepted based in part on satisfaction of the identified Section 508 standards' requirements for accessibility and must include final test results demonstrating Section 508 compliance.



Deliverables should meet applicable accessibility requirements and should not adversely affect accessibility features of existing EIT technologies. The Government reserves the right to independently test for 508 Compliance before delivery. The Contractor shall be able to demonstrate 508 Compliance upon delivery.

Automated test tools and manual techniques are used in the VA Section 508 compliance assessment. Additional information concerning tools and resources can be found at <http://www.section508.va.gov/section508/Resources.asp>.

**Deliverables:**

- A. Final Section 508 Compliance Test Results

**A4.0 Physical Security & Safety Requirements:**

The Contractor and their personnel shall follow all VA policies, standard operating procedures, applicable laws and regulations while on VA property. Violations of VA regulations and policies may result in citation and disciplinary measures for persons violating the law.

1. The Contractor and their personnel shall wear visible identification at all times while they are on the premises.
2. VA does not provide parking spaces at the work site; the Contractor must obtain parking at the work site if needed. It is the responsibility of the Contractor to park in the appropriate designated parking areas. VA will not invalidate or make reimbursement for parking violations of the Contractor under any conditions.
3. Smoking is prohibited inside/outside any building other than the designated smoking areas.
4. Possession of weapons is prohibited.
5. The Contractor shall obtain all necessary licenses and/or permits required to perform the work, with the exception of software licenses that need to be procured from a Contractor or vendor in accordance with the requirements document. The Contractor shall take all reasonable precautions necessary to protect persons and property from injury or damage during the performance of this contract.

**A5.0 Confidentiality and Non-Disclosure**

The Contractor shall follow all VA rules and regulations regarding information security to prevent disclosure of sensitive information to unauthorized individuals or organizations.

The Contractor may have access to Protected Health Information (PHI) and Electronic Protected Health Information (EPHI) that is subject to protection under the regulations issued by the Department of Health and Human Services, as mandated by the Health Insurance Portability and Accountability Act of 1996 (HIPAA); 45 CFR Parts 160 and 164, Subparts A and E, the Standards for Privacy of Individually Identifiable Health Information ("Privacy Rule"); and 45 CFR Parts 160 and 164, Subparts A and C, the Security Standard ("Security Rule"). Pursuant to the Privacy and Security Rules, the Contractor must agree in writing to certain mandatory provisions regarding the use and disclosure of PHI and EPHI.

1. The Contractor will have access to some privileged and confidential materials of VA. These printed and electronic documents are for internal use only, are not to be copied or released without permission, and remain the sole property of VA. Some of these materials are protected by the Privacy Act of 1974 (revised by PL 93-5791) and Title 38. Unauthorized disclosure of Privacy Act or Title 38 covered materials is a criminal offense.
2. The VA CO will be the sole authorized official to release in writing, any data, draft deliverables, final deliverables, or any other written or printed materials pertaining to this contract. The Contractor shall release no information. Any request for information relating to this contract presented to the Contractor shall be submitted to the VA CO for response.
3. Contractor personnel recognize that in the performance of this effort, Contractor personnel may receive or have access to sensitive information, including information provided on a proprietary basis by carriers, equipment manufacturers and other private or public

- entities. Contractor personnel agree to safeguard such information and use the information exclusively in the performance of this contract. Contractor shall follow all VA rules and regulations regarding information security to prevent disclosure of sensitive information to unauthorized individuals or organizations as enumerated in this section and elsewhere in this Contract and its subparts and appendices.
4. Contractor shall limit access to the minimum number of personnel necessary for contract performance for all information considered sensitive or proprietary in nature. If the Contractor is uncertain of the sensitivity of any information obtained during the performance this contract, the Contractor has a responsibility to ask the VA CO.
  5. Contractor shall train all of their employees involved in the performance of this contract on their roles and responsibilities for proper handling and nondisclosure of sensitive VA or proprietary information. Contractor personnel shall not engage in any other action, venture or employment wherein sensitive information shall be used for the profit of any party other than those furnishing the information. The sensitive information transferred, generated, transmitted, or stored herein is for VA benefit and ownership alone.
  6. Contractor shall maintain physical security at all facilities housing the activities performed under this contract, including any Contractor facilities according to VA-approved guidelines and directives. The Contractor shall ensure that security procedures are defined and enforced to ensure all personnel who are provided access to patient data must comply with published procedures to protect the privacy and confidentiality of such information as required by VA.
  7. Contractor must adhere to the following:
    - a. The use of "thumb drives" or any other medium for transport of information is expressly prohibited.
    - b. Controlled access to system and security software and documentation.
    - c. Recording, monitoring, and control of passwords and privileges.
    - d. All terminated personnel are denied physical and electronic access to all data, program listings, data processing equipment and systems.
    - e. VA, as well as any Contractor (or Subcontractor) systems used to support development, provide the capability to cancel immediately all access privileges and authorizations upon employee termination.
    - f. Contractor PM and VA PM are informed within twenty-four (24) hours of any employee termination.
    - g. Acquisition sensitive information shall be marked "Acquisition Sensitive" and shall be handled as "For Official Use Only (FOUO)".
    - h. Contractor does not require access to classified data.
  8. Regulatory standard of conduct governs all personnel directly and indirectly involved in procurements. All personnel engaged in procurement and related activities shall conduct business in a manner above reproach and, except as authorized by statute or regulation, with complete impartiality and with preferential treatment for none. The general rule is to strictly avoid any conflict of interest or even the appearance of a conflict of interest in VA/Contractor relationships.
  9. VA Form 0752 shall be completed by all Contractor employees working on this contract, and shall be provided to the CO before any work is performed. In the case that Contractor personnel are replaced in the future, their replacements shall complete VA Form 0752 prior to beginning work.

#### **A6.0 INFORMATION TECHNOLOGY USING ENERGY-EFFICIENT PRODUCTS**

The Contractor shall comply with Sections 524 and Sections 525 of the Energy Independence and Security Act of 2007; Section 104 of the Energy Policy Act of 2005; Executive Order 13514, "Federal Leadership in Environmental, Energy, and Economic Performance," dated October 5, 2009; Executive Order 13423, "Strengthening Federal Environmental, Energy, and Transportation Management," dated January 24, 2007; Executive Order 13221, "Energy-Efficient Standby Power Devices," dated August 2, 2001; and the Federal Acquisition Regulation (FAR) to provide ENERGY STAR®, Federal Energy

Management Program (FEMP) designated, low standby power, and Electronic Product Environmental Assessment Tool (EPEAT) registered products in providing information technology products and/or services.

The Contractor shall ensure that information technology products are procured and/or services are performed with products that meet and/or exceed ENERGY STAR, FEMP designated, low standby power, and EPEAT guidelines. The Contractor shall provide/use products that earn the ENERGY STAR label and meet the ENERGY STAR specifications for energy efficiency. Specifically, the Contractor shall:

1. Provide/use ENERGY STAR products, as specified at [www.energystar.gov/products](http://www.energystar.gov/products) (contains complete product specifications and updated lists of qualifying products).
2. Provide/use the purchasing specifications listed for FEMP designated products at [https://www4.eere.energy.gov/femp/requirements/laws\\_and\\_requirements/energy\\_star\\_and\\_femp\\_designated\\_products\\_procurement\\_requirements](https://www4.eere.energy.gov/femp/requirements/laws_and_requirements/energy_star_and_femp_designated_products_procurement_requirements). The Contractor shall use the low standby power products specified at <http://energy.gov/eere/femp/low-standby-power-products>.
3. Provide/use EPEAT registered products as specified at [www.epeat.net](http://www.epeat.net). At a minimum, the Contractor shall acquire EPEAT® Bronze registered products. EPEAT registered products are required to meet the technical specifications of ENERGY STAR, but are not automatically on the ENERGY STAR qualified product lists. The Contractor shall ensure that applicable products are on both the EPEAT Registry and ENERGY STAR Qualified Product Lists.
4. The Contractor shall use these products to the maximum extent possible without jeopardizing the intended end use or detracting from the overall quality delivered to the end user.

The following is a list of information technology products for which ENERGY STAR, FEMP designated, low standby power, and EPEAT registered products are available:

1. Computer Desktops, Laptops, Notebooks, Displays, Monitors, Integrated Desktop Computers, Workstation Desktops, Thin Clients, Disk Drives
2. Imaging Equipment (Printers Copiers, Multi-Function Devices, Scanners, Fax Machines, Digital Duplicators, Mailing Machines)
3. Televisions, Multimedia Projectors

This list is continually evolving, and as a result is not all-inclusive.

## **ADDENDUM B – VA INFORMATION AND INFORMATION SYSTEM SECURITY/PRIVACY LANGUAGE**

**APPLICABLE PARAGRAPHS TAILORED FROM: *THE VA INFORMATION AND INFORMATION SYSTEM SECURITY/PRIVACY LANGUAGE, VA HANDBOOK 6500.6, APPENDIX C, MARCH 12, 2010***

### **B1. GENERAL**

Contractors, Contractor personnel, Subcontractors, and Subcontractor personnel shall be subject to the same Federal laws, regulations, standards, and VA Directives and Handbooks as VA and VA personnel regarding information and information system security.

### **B2. ACCESS TO VA INFORMATION AND VA INFORMATION SYSTEMS**

a. A Contractor/Subcontractor shall request logical (technical) or physical access to VA information and VA information systems for their employees, Subcontractors, and affiliates only to the extent necessary to perform the services specified in the contract, agreement, or task order.

b. All Contractors, Subcontractors, and third-party servicers and associates working with VA information are subject to the same investigative requirements as those of VA appointees or employees who have access to the same types of information. The level and process of background security investigations for Contractors must be in accordance with VA Directive and Handbook 0710, *Personnel Suitability and Security Program*. The Office for Operations, Security, and Preparedness is responsible for these policies and procedures.

c. Contract personnel who require access to national security programs must have a valid security clearance. National Industrial Security Program (NISP) was established by Executive Order 12829 to ensure that cleared U.S. defense industry contract personnel safeguard the classified information in their possession while performing work on contracts, programs, bids, or research and development efforts. The Department of Veterans Affairs does not have a Memorandum of Agreement with Defense Security Service (DSS). Verification of a Security Clearance must be processed through the Special Security Officer located in the Planning and National Security Service within the Office of Operations, Security, and Preparedness.

d. Custom software development and outsourced operations must be located in the U.S. to the maximum extent practical. If such services are proposed to be performed abroad and are not disallowed by other VA policy or mandates (e.g. Business Associate Agreement, Section 3G), the Contractor/Subcontractor must state where all non-U.S. services are provided and detail a security plan, deemed to be acceptable by VA, specifically to address mitigation of the resulting problems of communication, control, data protection, and so forth. Location within the U.S. may be an evaluation factor.

e. The Contractor or Subcontractor must notify the CO immediately when an employee working on a VA system or with access to VA information is reassigned or leaves the Contractor or Subcontractor's employ. The CO must also be notified immediately by the Contractor or Subcontractor prior to an unfriendly termination.

### **B3. VA INFORMATION CUSTODIAL LANGUAGE**

1. Information made available to the Contractor or Subcontractor by VA for the performance or administration of this contract or information developed by the Contractor/Subcontractor in performance or administration of the contract shall be used only for those purposes and shall not be used in any other

way without the prior written agreement of VA. This clause expressly limits the Contractor/Subcontractor's rights to use data as described in Rights in Data - General, FAR 52.227-14(d) (1).

2. VA information should not be co-mingled, if possible, with any other data on the Contractors/Subcontractor's information systems or media storage systems in order to ensure VA requirements related to data protection and media sanitization can be met. If co-mingling must be allowed to meet the requirements of the business need, the Contractor must ensure that VA information is returned to VA or destroyed in accordance with VA's sanitization requirements. VA reserves the right to conduct on site inspections of Contractor and Subcontractor IT resources to ensure data security controls, separation of data and job duties, and destruction/media sanitization procedures are in compliance with VA directive requirements.

3. Prior to termination or completion of this contract, Contractor/Subcontractor must not destroy information received from VA, or gathered/created by the Contractor in the course of performing this contract without prior written approval by VA. Any data destruction done on behalf of VA by a Contractor/Subcontractor must be done in accordance with National Archives and Records Administration (NARA) requirements as outlined in VA Directive 6300, *Records and Information Management* and its Handbook 6300.1 *Records Management Procedures*, applicable VA Records Control Schedules, and VA Handbook 6500.1, *Electronic Media Sanitization*. Self-certification by the Contractor that the data destruction requirements above have been met must be sent to the VA CO within 30 days of termination of the contract.

4. The Contractor/Subcontractor must receive, gather, store, back up, maintain, use, disclose and dispose of VA information only in compliance with the terms of the contract and applicable Federal and VA information confidentiality and security laws, regulations and policies. If Federal or VA information confidentiality and security laws, regulations and policies become applicable to VA information or information systems after execution of the contract, or if NIST issues or updates applicable FIPS or Special Publications (SP) after execution of this contract, the parties agree to negotiate in good faith to implement the information confidentiality and security laws, regulations and policies in this contract.

5. The Contractor/Subcontractor shall not make copies of VA information except as authorized and necessary to perform the terms of the agreement or to preserve electronic information stored on Contractor/Subcontractor electronic storage media for restoration in case any electronic equipment or data used by the Contractor/Subcontractor needs to be restored to an operating state. If copies are made for restoration purposes, after the restoration is complete, the copies must be appropriately destroyed.

6. If VA determines that the Contractor has violated any of the information confidentiality, privacy, and security provisions of the contract, it shall be sufficient grounds for VA to withhold payment to the Contractor or third party or terminate the contract for default or terminate for cause under Federal Acquisition Regulation (FAR) part 12.

7. If a VHA contract is terminated for cause, the associated Business Associate Agreement (BAA) must also be terminated and appropriate actions taken in accordance with VHA Handbook 1600.05, *Business Associate Agreements*. Absent an agreement to use or disclose protected health information, there is no business associate relationship.

8. The Contractor/Subcontractor must store, transport, or transmit VA sensitive information in an encrypted form, using VA-approved encryption tools that are, at a minimum, FIPS 140-2 validated.

9. The Contractor/Subcontractor's firewall and Web services security controls, if applicable, shall meet or exceed VA minimum requirements. VA Configuration Guidelines are available upon request.

10. Except for uses and disclosures of VA information authorized by this contract for performance of the contract, the Contractor/Subcontractor may use and disclose VA information only in two other situations: (i) in response to a qualifying order of a court of competent jurisdiction, or (ii) with VA prior written approval. The Contractor/Subcontractor must refer all requests for, demands for production of, or inquiries about, VA information and information systems to the VA CO for response.

11. Notwithstanding the provision above, the Contractor/Subcontractor shall not release VA records protected by Title 38 U.S.C. 5705, confidentiality of medical quality assurance records and/or Title 38 U.S.C. 7332, confidentiality of certain health records pertaining to drug addiction, sickle cell anemia, alcoholism or alcohol abuse, or infection with human immunodeficiency virus. If the Contractor/Subcontractor is in receipt of a court order or other requests for the above mentioned information, that Contractor/Subcontractor shall immediately refer such court orders or other requests to the VA CO for response.

12. For service that involves the storage, generating, transmitting, or exchanging of VA sensitive information but does not require C&A or a Memorandum of Understanding-Interconnection Service Agreement (MOU-ISA) for system interconnection, the Contractor/Subcontractor must complete a Contractor Security Control Assessment (CSCA) on a yearly basis and provide it to the COR.

#### **B4. INFORMATION SYSTEM DESIGN AND DEVELOPMENT**

1. Information systems that are designed or developed for or on behalf of VA at non-VA facilities shall comply with all VA directives developed in accordance with FISMA, HIPAA, NIST, and related VA security and privacy control requirements for Federal information systems. This includes standards for the protection of electronic PHI, outlined in 45 C.F.R. Part 164, Subpart C, information and system security categorization level designations in accordance with FIPS 199 and FIPS 200 with implementation of all baseline security controls commensurate with the FIPS 199 system security categorization (reference Appendix D of VA Handbook 6500, *VA Information Security Program and theTIC Reference Architecture*). During the development cycle a Privacy Impact Assessment (PIA) must be completed, provided to the COR, and approved by the VA Privacy Service in accordance with Directive 6508, *VA Privacy Impact Assessment*.

2. The Contractor/Subcontractor shall certify to the COR that applications are fully functional and operate correctly as intended on systems using the VA Federal Desktop Core Configuration (FDCC), and the common security configuration guidelines provided by NIST or VA. This includes Internet Explorer 7 configured to operate on Windows XP and Vista (in Protected Mode on Vista) and future versions, as required.

3. The standard installation, operation, maintenance, updating, and patching of software shall not alter the configuration settings from the VA approved and FDCC configuration. Information technology staff must also use the Windows Installer Service for installation to the default "program files" directory and silently install and uninstall.

4. Applications designed for normal end users shall run in the standard user context without elevated system administration privileges.

5. The security controls must be designed, developed, approved by VA, and implemented in accordance with the provisions of VA security system development life cycle as outlined in NIST Special Publication 800-37, *Guide for Applying the Risk Management Framework to Federal Information Systems*, VA Handbook 6500, *Information Security Program* and VA Handbook 6500.5, *Incorporating Security and Privacy in System Development Lifecycle*.

6. The Contractor/Subcontractor is required to design, develop, or operate a System of Records Notice (SOR) on individuals to accomplish an agency function subject to the Privacy Act of 1974, (as

amended), Public Law 93-579, December 31, 1974 (5 U.S.C. 552a) and applicable agency regulations. Violation of the Privacy Act may involve the imposition of criminal and civil penalties.

7. The Contractor/Subcontractor agrees to:

a. Comply with the Privacy Act of 1974 (the Act) and the agency rules and regulations issued under the Act in the design, development, or operation of any system of records on individuals to accomplish an agency function when the contract specifically identifies:

- i. The Systems of Records (SOR); and
- ii. The design, development, or operation work that the Contractor/Subcontractor is to perform;

b. Include the Privacy Act notification contained in this contract in every solicitation and resulting subcontract and in every subcontract awarded without a solicitation, when the work statement in the proposed subcontract requires the redesign, development, or operation of a SOR on individuals that is subject to the Privacy Act; and

c. Include this Privacy Act clause, including this subparagraph (3), in all subcontracts awarded under this contract which requires the design, development, or operation of such a SOR.

8. In the event of violations of the Act, a civil action may be brought against the agency involved when the violation concerns the design, development, or operation of a SOR on individuals to accomplish an agency function, and criminal penalties may be imposed upon the officers or employees of the agency when the violation concerns the operation of a SOR on individuals to accomplish an agency function. For purposes of the Act, when the contract is for the operation of a SOR on individuals to accomplish an agency function, the Contractor/Subcontractor is considered to be an employee of the agency.

a. "Operation of a System of Records" means performance of any of the activities associated with maintaining the SOR, including the collection, use, maintenance, and dissemination of records.

b. "Record" means any item, collection, or grouping of information about an individual that is maintained by an agency, including, but not limited to, education, financial transactions, medical history, and criminal or employment history and contains the person's name, or identifying number, symbol, or any other identifying particular assigned to the individual, such as a fingerprint or voiceprint, or a photograph.

c. "System of Records" means a group of any records under the control of any agency from which information is retrieved by the name of the individual or by some identifying number, symbol, or other identifying particular assigned to the individual.

9. The vendor shall ensure the security of all procured or developed systems and technologies, including their subcomponents (hereinafter referred to as "Systems"), throughout the life of this contract and any extension, warranty, or maintenance periods. This includes, but is not limited to workarounds, patches, hot fixes, upgrades, and any physical components (hereafter referred to as Security Fixes) which may be necessary to fix all security vulnerabilities published or known to the vendor anywhere in the Systems, including Operating Systems and firmware. The vendor shall ensure that Security Fixes shall not negatively impact the Systems.

10. The vendor shall notify VA within 24 hours of the discovery or disclosure of successful exploits of the vulnerability which can compromise the security of the Systems (including the confidentiality or integrity of its data and operations, or the availability of the system). Such issues shall be remediated as quickly as is practical, but in no event longer than 5 days.

11. When the Security Fixes involve installing third party patches (such as Microsoft OS patches or Adobe Acrobat), the vendor will provide written notice to VA that the patch has been validated as not affecting the Systems within 10 working days. When the vendor is responsible for operations or maintenance of the Systems, they shall apply the Security Fixes based upon the requirements identified within the TO.

12. All other vulnerabilities shall be remediated as specified in this paragraph in a timely manner based on risk, but within 60 days of discovery or disclosure. Exceptions to this paragraph (e.g. for the convenience of VA) shall only be granted with approval of the CO and the VA Assistant Secretary for Office of Information and Technology.

## **B5. INFORMATION SYSTEM HOSTING, OPERATION, MAINTENANCE, OR USE**

a. For information systems that are hosted, operated, maintained, or used on behalf of VA at non-VA facilities, Contractors/Subcontractors are fully responsible and accountable for ensuring compliance with all HIPAA, Privacy Act, FISMA, NIST, FIPS, and VA security and privacy directives and handbooks. This includes conducting compliant risk assessments, routine vulnerability scanning, system patching and change management procedures, and the completion of an acceptable contingency plan for each system. The Contractor's security control procedures must be equivalent, to those procedures used to secure VA systems. A Privacy Impact Assessment (PIA) must also be provided to the COR and approved by VA Privacy Service prior to operational approval. All external Internet connections to VA network involving VA information must be in accordance with the TIC Reference Architecture and reviewed and approved by VA prior to implementation.

b. Adequate security controls for collecting, processing, transmitting, and storing of Personally Identifiable Information (PII), as determined by the VA Privacy Service, must be in place, tested, and approved by VA prior to hosting, operation, maintenance, or use of the information system, or systems by or on behalf of VA. These security controls are to be assessed and stated within the PIA and if these controls are determined not to be in place, or inadequate, a Plan of Action and Milestones (POA&M) must be submitted and approved prior to the collection of PII.

c. Outsourcing (Contractor facility, Contractor equipment or Contractor staff) of systems or network operations, telecommunications services, or other managed services requires certification and accreditation (authorization) (C&A) of the Contractor's systems in accordance with VA Handbook 6500.3, *Certification and Accreditation* and/or the VA OCS Certification Program Office. Government-owned (Government facility or Government equipment) Contractor-operated systems, third party or business partner networks require memorandums of understanding and interconnection agreements (MOU-ISA) which detail what data types are shared, who has access, and the appropriate level of security controls for all systems connected to VA networks.

d. The Contractor/Subcontractor's system must adhere to all FISMA, FIPS, and NIST standards related to the annual FISMA security controls assessment and review and update the PIA. Any deficiencies noted during this assessment must be provided to the VA CO and the ISO for entry into the VA POA&M management process. The Contractor/Subcontractor must use the VA POA&M process to document planned remedial actions to address any deficiencies in information security policies, procedures, and practices, and the completion of those activities. Security deficiencies must be corrected within the timeframes approved by the Government. Contractor/Subcontractor procedures are subject to periodic, unannounced assessments by VA officials, including the VA Office of Inspector General. The physical security aspects associated with Contractor/Subcontractor activities must also be subject to such assessments. If major changes to the system occur that may affect the privacy or security of the data or the system, the C&A of the system may need to be reviewed, retested and re-authorized per VA Handbook 6500.3. This may require reviewing and updating all of the documentation (PIA, System Security Plan,



and Contingency Plan). The Certification Program Office can provide guidance on whether a new C&A would be necessary.

e. The Contractor/Subcontractor must conduct an annual self assessment on all systems and outsourced services as required. Both hard copy and electronic copies of the assessment must be provided to the COR. The Government reserves the right to conduct such an assessment using Government personnel or another Contractor/Subcontractor. The Contractor/Subcontractor must take appropriate and timely action (this can be specified in the contract) to correct or mitigate any weaknesses discovered during such testing, generally at no additional cost.

f. VA prohibits the installation and use of personally-owned or Contractor/Subcontractor owned equipment or software on the VA network. If non-VA owned equipment must be used to fulfill the requirements of a contract, it must be stated in the service agreement, SOW or contract. All of the security controls required for Government furnished equipment (GFE) must be utilized in approved other equipment (OE) and must be funded by the owner of the equipment. All remote systems must be equipped with, and use, a VA-approved antivirus (AV) software and a personal (host-based or enclave based) firewall that is configured with a VA approved configuration. Software must be kept current, including all critical updates and patches. Owners of approved OE are responsible for providing and maintaining the anti-viral software and the firewall on the non-VA owned OE.

g. All electronic storage media used on non-VA leased or non-VA owned IT equipment that is used to store, process, or access VA information must be handled in adherence with VA Handbook 6500.1, *Electronic Media Sanitization* upon: (i) completion or termination of the contract or (ii) disposal or return of the IT equipment by the Contractor/Subcontractor or any person acting on behalf of the Contractor/Subcontractor, whichever is earlier. Media (hard drives, optical disks, CDs, back-up tapes, etc.) used by the Contractors/Subcontractors that contain VA information must be returned to VA for sanitization or destruction or the Contractor/Subcontractor must self-certify that the media has been disposed of per 6500.1 requirements. This must be completed within 30 days of termination of the contract.

h. Bio-Medical devices and other equipment or systems containing media (hard drives, optical disks, etc.) with VA sensitive information must not be returned to the vendor at the end of lease, for trade-in, or other purposes. The options are:

- 1) Vendor must accept the system without the drive;
- 2) VA's initial medical device purchase includes a spare drive which must be installed in place of the original drive at time of turn-in; or
- 3) VA must reimburse the company for media at a reasonable open market replacement cost at time of purchase.
- 4) Due to the highly specialized and sometimes proprietary hardware and software associated with medical equipment/systems, if it is not possible for VA to retain the hard drive, then;
  - a) The equipment vendor must have an existing BAA if the device being traded in has sensitive information stored on it and hard drive(s) from the system are being returned physically intact; and
  - b) Any fixed hard drive on the device must be non-destructively sanitized to the greatest extent possible without negatively impacting system operation. Selective clearing down to patient data folder level is recommended using VA approved and validated overwriting technologies/methods/tools. Applicable media sanitization specifications need to be preapproved and described in the purchase order or contract.

c) A statement needs to be signed by the Director (System Owner) that states that the drive could not be removed and that (a) and (b) controls above are in place and completed. The ISO needs to maintain the documentation.

## **B6. SECURITY INCIDENT INVESTIGATION**

a. The term “security incident” means an event that has, or could have, resulted in unauthorized access to, loss or damage to VA assets, or sensitive information, or an action that breaches VA security procedures. The Contractor/Subcontractor shall immediately notify the COR and simultaneously, the designated ISO and Privacy Officer for the contract of any known or suspected security/privacy incidents, or any unauthorized disclosure of sensitive information, including that contained in system(s) to which the Contractor/Subcontractor has access.

b. To the extent known by the Contractor/Subcontractor, the Contractor/Subcontractor’s notice to VA shall identify the information involved, the circumstances surrounding the incident (including to whom, how, when, and where the VA information or assets were placed at risk or compromised), and any other information that the Contractor/Subcontractor considers relevant.

c. With respect to unsecured protected health information, the business associate is deemed to have discovered a data breach when the business associate knew or should have known of a breach of such information. Upon discovery, the business associate must notify the covered entity of the breach. Notifications need to be made in accordance with the executed business associate agreement.

d. In instances of theft or break-in or other criminal activity, the Contractor/Subcontractor must concurrently report the incident to the appropriate law enforcement entity (or entities) of jurisdiction, including the VA OIG and Security and Law Enforcement. The Contractor, its employees, and its Subcontractors and their employees shall cooperate with VA and any law enforcement authority responsible for the investigation and prosecution of any possible criminal law violation(s) associated with any incident. The Contractor/Subcontractor shall cooperate with VA in any civil litigation to recover VA information, obtain monetary or other compensation from a third party for damages arising from any incident, or obtain injunctive relief against any third party arising from, or related to, the incident.

## **B7. LIQUIDATED DAMAGES FOR DATA BREACH**

a. Consistent with the requirements of 38 U.S.C. §5725, a contract may require access to sensitive personal information. If so, the Contractor is liable to VA for liquidated damages in the event of a data breach or privacy incident involving any SPI the Contractor/Subcontractor processes or maintains under this contract.

b. The Contractor/Subcontractor shall provide notice to VA of a “security incident” as set forth in the Security Incident Investigation section above. Upon such notification, VA must secure from a non-Department entity or the VA Office of Inspector General an independent risk analysis of the data breach to determine the level of risk associated with the data breach for the potential misuse of any sensitive personal information involved in the data breach. The term 'data breach' means the loss, theft, or other unauthorized access, or any access other than that incidental to the scope of employment, to data containing sensitive personal information, in electronic or printed form, that results in the potential compromise of the confidentiality or integrity of the data. Contractor shall fully cooperate with the entity performing the risk analysis. Failure to cooperate may be deemed a material breach and grounds for contract termination.

c. Each risk analysis shall address all relevant information concerning the data breach, including the following:

- 1) Nature of the event (loss, theft, unauthorized access);

- 2) Description of the event, including:
  - a) date of occurrence;
  - b) data elements involved, including any PII, such as full name, social security number, date of birth, home address, account number, disability code;
- 3) Number of individuals affected or potentially affected;
- 4) Names of individuals or groups affected or potentially affected;
- 5) Ease of logical data access to the lost, stolen or improperly accessed data in light of the degree of protection for the data, e.g., unencrypted, plain text;
- 6) Amount of time the data has been out of VA control;
- 7) The likelihood that the sensitive personal information will or has been compromised (made accessible to and usable by unauthorized persons);
- 8) Known misuses of data containing sensitive personal information, if any;
- 9) Assessment of the potential harm to the affected individuals;
- 10) Data breach analysis as outlined in 6500.2 Handbook, *Management of Security and Privacy Incidents*, as appropriate; and
- 11) Whether credit protection services may assist record subjects in avoiding or mitigating the results of identity theft based on the sensitive personal information that may have been compromised.

d. Based on the determinations of the independent risk analysis, the Contractor shall be responsible for paying to VA liquidated damages in the amount of \$37.50 per affected individual to cover the cost of providing credit protection services to affected individuals consisting of the following:

- 1) Notification;
- 2) One year of credit monitoring services consisting of automatic daily monitoring of at least 3 relevant credit bureau reports;
- 3) Data breach analysis;
- 4) Fraud resolution services, including writing dispute letters, initiating fraud alerts and credit freezes, to assist affected individuals to bring matters to resolution;
- 5) One year of identity theft insurance with \$20,000.00 coverage at \$0 deductible; and
- 6) Necessary legal expenses the subjects may incur to repair falsified or damaged credit records, histories, or financial affairs.

## **B8. SECURITY CONTROLS COMPLIANCE TESTING**

On a periodic basis, VA, including the Office of Inspector General, reserves the right to evaluate any or all of the security controls and privacy practices implemented by the Contractor under the clauses contained within the contract. With 10 working-day's notice, at the request of the Government, the Contractor must fully cooperate and assist in a Government-sponsored security controls assessment at each location wherein VA information is processed or stored, or information systems are developed, operated, maintained, or used on behalf of VA, including those initiated by the Office of Inspector General. The Government may conduct a security control assessment on shorter notice (to include unannounced assessments) as determined by VA in the event of a security incident or at any other time.

## **B9. TRAINING**

- a. All Contractor employees and Subcontractor employees requiring access to VA information and VA information systems shall complete the following before being granted access to VA information and its systems:

- 1) Successfully complete the *VA Privacy and Information Security Awareness and Rules of Behavior* course (TMS #10176) and complete this required privacy and security training annually; Sign and acknowledge (electronically through TMS #10176) understanding of and responsibilities for

compliance with the *Contractor Rules of Behavior*, Appendix D relating to access to VA information and information systems.

2) Successfully complete any additional cyber security or privacy training, as required for VA personnel with equivalent information system access *[to be defined by the VA program official and provided to the CO for inclusion in the solicitation document – e.g., any role-based information security training required in accordance with NIST Special Publication 800-16, Information Technology Security Training Requirements.]*

b. The Contractor shall provide to the CO and/or the COR a copy of the training certificates and certification of signing the Contractor Rules of Behavior for each applicable employee within 1 week of the initiation of the contract and annually thereafter, as required.

c. Failure to complete the mandatory annual training and electronically sign the Rules of Behavior annually, within the timeframe required, is grounds for suspension or termination of all physical or electronic access privileges and removal from work on the contract until such time as the training and documents are complete.

## SECTION C - CONTRACT CLAUSES

### C.1 52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

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

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

<http://www.va.gov/oal/library/vaar/>

(End of Clause)

<u>FAR Number</u>	<u>Title</u>	<u>Date</u>
52.202-1	DEFINITIONS	NOV 2013
52.203-17	CONTRACTOR EMPLOYEE WHISTLEBLOWER RIGHTS AND REQUIREMENT TO INFORM EMPLOYEES OF WHISTLEBLOWER RIGHTS	APR 2014
52.204-4	PRINTED OR COPIED DOUBLE-SIDED ON RECYCLED PAPER	MAY 2011
52.204-10	REPORTING EXECUTIVE COMPENSATION AND FIRST- TIER SUBCONTRACT AWARDS	OCT 2015
52.204-13	SYSTEM FOR AWARD MANAGEMENT MAINTENANCE	JUL 2013
52.204-18	COMMERCIAL AND GOVERNMENT ENTITY CODE MAINTENANCE	JUL 2015
52.224-1	PRIVACY ACT NOTIFICATION	APR 1984
52.224-2	PRIVACY ACT	APR 1984
52.227-1	AUTHORIZATION AND CONSENT	DEC 2007
52.227-2	NOTICE AND ASSISTANCE REGARDING PATENT AND COPYRIGHT INFRINGEMENT	DEC 2007
52.232-39	UNENFORCEABILITY OF UNAUTHORIZED OBLIGATIONS	JUN 2013
52.232-40	PROVIDING ACCELERATED PAYMENTS TO SMALL BUSINESS SUBCONTRACTORS	DEC 2013

### C.2 52.203-99 PROHIBITION ON CONTRACTING WITH ENTITIES THAT REQUIRE CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS (DEVIATION) (FEB 2015)

(a) The Contractor shall not require employees or contractors seeking to report fraud, waste, or abuse to sign or comply with internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.

(b) The contractor shall notify employees that the prohibitions and restrictions of any internal confidentiality agreements covered by this clause are no longer in effect.

(c) The prohibition in paragraph (a) of this clause does not contravene requirements applicable to Standard Form 312, Form 4414, or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(d)(1) In accordance with section 743 of Division E, Title VII, of the Consolidated and Further Continuing Resolution Appropriations Act, 2015 (Pub. L. 113-235), use of funds appropriated (or otherwise made available) under that or any other Act may be prohibited, if the Government determines that the Contractor is not in compliance with the provisions of this clause.

(2) The Government may seek any available remedies in the event the contractor fails to comply with the provisions of this clause.

(End of Clause)

### **C.3 52.212-4 CONTRACT TERMS AND CONDITIONS—COMMERCIAL ITEMS (MAY 2015)**

(a) *Inspection/Acceptance.* The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. If repair/replacement or reperformance will not correct the defects or is not possible, the Government may seek an equitable price reduction or adequate consideration for acceptance of nonconforming supplies or services. The Government must exercise its post-acceptance rights—

(1) Within a reasonable time after the defect was discovered or should have been discovered; and

(2) Before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

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

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

(d) *Disputes.* This contract is subject to 41 U.S.C. chapter 71, Contract Disputes. 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—System for Award Management, or 52.232-34, Payment by Electronic Funds Transfer—Other Than System for Award Management), or applicable agency procedures.

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

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

(h) *Patent indemnity.* The Contractor shall indemnify the Government and its officers, employees and agents against liability, including costs, for actual or alleged direct or contributory infringement of, or inducement to infringe, any United States or foreign patent, trademark or copyright, arising out of the

performance of this contract, provided the Contractor is reasonably notified of such claims and proceedings.

(i) **Payment.**—

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

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

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

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

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

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

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

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

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

(D) Contractor point of contact.

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

(6) *Interest.*

(i) All amounts that become payable by the Contractor to the Government under this contract shall bear simple interest from the date due until paid unless paid within 30 days of becoming due. The interest rate shall be the interest rate established by the Secretary of the Treasury as provided in 41 U.S.C. 7109, which is applicable to the period in which the amount becomes due, as provided in (i)(6)(v) of this clause, and then at the rate applicable for each six-month period as fixed by the Secretary until the amount is paid.

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

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



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

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

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

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

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

(A) The date fixed under this contract.

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

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

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

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

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

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

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

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

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

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

(l) *Termination for the Government's convenience.* The Government reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges the Contractor can demonstrate to the satisfaction of the Government using its standard record keeping system, have resulted from the termination. The Contractor shall not be

required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractor's records. The Contractor shall not be paid for any work performed or costs incurred which reasonably could have been avoided.

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

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

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

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

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

(r) *Compliance with laws unique to Government contracts.* The Contractor agrees to comply with 31 U.S.C. 1352 relating to limitations on the use of appropriated funds to influence certain Federal contracts; 18 U.S.C. 431 relating to officials not to benefit; 40 U.S.C. chapter 37, Contract Work Hours and Safety Standards; 41 U.S.C. chapter 87, Kickbacks; 41 U.S.C. 4712 and 10 U.S.C. 2409 relating to whistleblower protections; 49 U.S.C. 40118, Fly American; and 41 U.S.C. chapter 21 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, Compliance with Laws Unique to Government Contracts, and Unauthorized Obligations 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) *System for Award Management (SAM)*.

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

(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 SAM 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 SAM information that shows the Contractor to be other than the Contractor indicated in the contract will be considered to be incorrect information within the meaning of the "Suspension of Payment" paragraph of the electronic funds transfer (EFT) clause of this contract.

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

(4) Offerors and Contractors may obtain information on registration and annual confirmation requirements via SAM accessed through <https://www.acquisition.gov>.

(u) *Unauthorized Obligations*.

(1) Except as stated in paragraph (u)(2) of this clause, when any supply or service acquired under this contract is subject to any End User License Agreement (EULA), Terms of Service (TOS), or similar legal instrument or agreement, that includes any clause requiring the Government to indemnify the Contractor or any person or entity for damages, costs, fees, or any other loss or liability that would create an Anti-Deficiency Act violation (31 U.S.C. 1341), the following shall govern:

(i) Any such clause is unenforceable against the Government.

(ii) Neither the Government nor any Government authorized end user shall be deemed to have agreed to such clause by virtue of it appearing in the EULA, TOS, or similar legal instrument or agreement. If the EULA, TOS, or similar legal instrument or agreement is invoked through an “I agree” click box or other comparable mechanism (e.g., “click-wrap” or “browse-wrap” agreements), execution does not bind the Government or any Government authorized end user to such clause.

(iii) Any such clause is deemed to be stricken from the EULA, TOS, or similar legal instrument or agreement.

(2) Paragraph (u)(1) of this clause does not apply to indemnification by the Government that is expressly authorized by statute and specifically authorized under applicable agency regulations and procedures.

(v) *Incorporation by reference.* The Contractor’s representations and certifications, including those completed electronically via the System for Award Management (SAM), are incorporated by reference into the contract.

(End of Clause)

#### ADDENDUM to FAR 52.212-4 CONTRACT TERMS AND CONDITIONS—COMMERCIAL ITEMS

Clauses that are incorporated by reference (by Citation Number, Title, and Date), have 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 following clauses are incorporated into 52.212-4 as an addendum to this contract:

(End of Addendum to 52.212-4)

### **C.4 52.212-5 CONTRACT TERMS AND CONDITIONS REQUIRED TO IMPLEMENT STATUTES OR EXECUTIVE ORDERS—COMMERCIAL ITEMS (FEB 2016)**

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

(1) 52.209-10, Prohibition on Contracting with Inverted Domestic Corporations (NOV 2015).

(2) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).

(3) 52.233-4, Applicable Law for Breach of Contract Claim (Oct 2004) (Public Laws 108-77 and 108-78 (19 U.S.C. 3805 note)).

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

[X] (1) 52.203-6, Restrictions on Subcontractor Sales to the Government (Sept 2006), with Alternate I (Oct 1995) (41 U.S.C. 4704 and 10 U.S.C. 2402).

- ☐ (2) 52.203-13, Contractor Code of Business Ethics and Conduct (OCT 2015) (41 U.S.C. 3509).
- ☐ (3) 52.203-15, Whistleblower Protections under the American Recovery and Reinvestment Act of 2009 (JUN 2010) (Section 1553 of Pub. L. 111-5). (Applies to contracts funded by the American Recovery and Reinvestment Act of 2009.)
- ☐ (4) 52.204-10, Reporting Executive Compensation and First-Tier Subcontract Awards (OCT 2015) (Pub. L. 109-282) (31 U.S.C. 6101 note).
- ☐ (5) [Reserved]
- ☐ (6) 52.204-14, Service Contract Reporting Requirements (JAN 2014) (Pub. L. 111-117, section 743 of Div. C).
- ☐ (7) 52.204-15, Service Contract Reporting Requirements for Indefinite-Delivery Contracts (JAN 2014) (Pub. L. 111-117, section 743 of Div. C).
- ☒ (8) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment. (OCT 2015) (31 U.S.C. 6101 note).
- ☒ (9) 52.209-9, Updates of Publicly Available Information Regarding Responsibility Matters (Jul 2013) (41 U.S.C. 2313).
- ☐ (10) [Reserved]
- ☐ (11)(i) 52.219-3, Notice of HUBZone Set-Aside or Sole-Source Award (NOV 2011) (15 U.S.C. 657a).
- ☐ (ii) Alternate I (NOV 2011) of 52.219-3.
- ☐ (12)(i) 52.219-4, Notice of Price Evaluation Preference for HUBZone Small Business Concerns (OCT 2014) (if the offeror elects to waive the preference, it shall so indicate in its offer) (15 U.S.C. 657a).
- ☐ (ii) Alternate I (JAN 2011) of 52.219-4.
- ☐ (13) [Reserved]
- ☒ (14)(i) 52.219-6, Notice of Total Small Business Set-Aside (NOV 2011) (15 U.S.C. 644).
- ☐ (ii) Alternate I (NOV 2011).
- ☐ (iii) Alternate II (NOV 2011).
- ☐ (15)(i) 52.219-7, Notice of Partial Small Business Set-Aside (June 2003) (15 U.S.C. 644).
- ☐ (ii) Alternate I (Oct 1995) of 52.219-7.
- ☐ (iii) Alternate II (Mar 2004) of 52.219-7.
- ☒ (16) 52.219-8, Utilization of Small Business Concerns (OCT 2014) (15 U.S.C. 637(d)(2) and (3)).
- ☐ (17)(i) 52.219-9, Small Business Subcontracting Plan (OCT 2015) (15 U.S.C. 637(d)(4)).
- ☐ (ii) Alternate I (Oct 2001) of 52.219-9.

- ☐ (iii) Alternate II (Oct 2001) of 52.219-9.
- ☐ (iv) Alternate III (OCT 2015) of 52.219-9.
- ☐ (18) 52.219-13, Notice of Set-Aside of Orders (NOV 2011) (15 U.S.C. 644(r)).
- ☒ (19) 52.219-14, Limitations on Subcontracting (NOV 2011) (15 U.S.C. 637(a)(14)).
- ☐ (20) 52.219-16, Liquidated Damages—Subcontracting Plan (Jan 1999) (15 U.S.C. 637(d)(4)(F)(i)).
- ☐ (21) 52.219-27, Notice of Service-Disabled Veteran-Owned Small Business Set-Aside (NOV 2011) (15 U.S.C. 657f).
- ☒ (22) 52.219-28, Post Award Small Business Program Rerepresentation (Jul 2013) (15 U.S.C. 632(a)(2)).
- ☐ (23) 52.219-29, Notice of Set-Aside for, or Sole Source Award to, Economically Disadvantaged Women-Owned Small Business Concerns (DEC 2015) (15 U.S.C. 637(m)).
- ☐ (24) 52.219-30, Notice of Set-Aside for, or Sole Source Award to, Women-Owned Small Business Concerns Eligible Under the Women-Owned Small Business Program (DEC 2015) (15 U.S.C. 637(m)).
- ☒ (25) 52.222-3, Convict Labor (June 2003) (E.O. 11755).
- ☐ (26) 52.222-19, Child Labor—Cooperation with Authorities and Remedies (FEB 2016) (E.O. 13126).
- ☒ (27) 52.222-21, Prohibition of Segregated Facilities (APR 2015).
- ☒ (28) 52.222-26, Equal Opportunity (APR 2015) (E.O. 11246).
- ☒ (29) 52.222-35, Equal Opportunity for Veterans (OCT 2015) (38 U.S.C. 4212).
- ☐ (30) 52.222-36, Equal Opportunity for Workers with Disabilities (JUL 2014) (29 U.S.C. 793).
- ☒ (31) 52.222-37, Employment Reports on Veterans (FEB 2016) (38 U.S.C. 4212).
- ☒ (32) 52.222-40, Notification of Employee Rights Under the National Labor Relations Act (DEC 2010) (E.O. 13496).
- ☒ (33)(i) 52.222-50, Combating Trafficking in Persons (MAR 2015) (22 U.S.C. chapter 78 and E.O. 13627).
- ☐ (ii) Alternate I (MAR 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).
- ☒ (34) 52.222-54, Employment Eligibility Verification (OCT 2015). (E. O. 12989). (Not applicable to the acquisition of commercially available off-the-shelf items or certain other types of commercial items as prescribed in 22.1803.)
- ☐ (35)(i) 52.223-9, Estimate of Percentage of Recovered Material Content for EPA-Designated Items (May 2008) (42 U.S.C.6962(c)(3)(A)(ii)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

☐ (ii) Alternate I (MAY 2008) of 52.223-9 (42 U.S.C. 6962(i)(2)(C)). (Not applicable to the acquisition of commercially available off-the-shelf items.)

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

☐ (ii) Alternate I (OCT 2015) of 52.223-13.

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

☐ (ii) Alternate I (JUN 2014) of 52.223-14.

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

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

☐ (ii) Alternate I (JUN 2014) of 52.223-16.

☒ (40) 52.223-18, Encouraging Contractor Policies to Ban Text Messaging While Driving (AUG 2011)

☐ (41) 52.225-1, Buy American—Supplies (MAY 2014) (41 U.S.C. chapter 83).

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

☐ (ii) Alternate I (MAY 2014) of 52.225-3.

☐ (iii) Alternate II (MAY 2014) of 52.225-3.

☐ (iv) Alternate III (MAY 2014) of 52.225-3.

☐ (43) 52.225-5, Trade Agreements (FEB 2016) (19 U.S.C. 2501, *et seq.*, 19 U.S.C. 3301 note).

☒ (44) 52.225-13, Restrictions on Certain Foreign Purchases (JUN 2008) (E.O.'s, proclamations, and statutes administered by the Office of Foreign Assets Control of the Department of the Treasury).

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

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

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

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

☐ (49) 52.232-30, Installment Payments for Commercial Items (Oct 1995) (41 U.S.C. 4505, 10 U.S.C. 2307(f)).

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

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

☐ (52) 52.232-36, Payment by Third Party (MAY 2014) (31 U.S.C. 3332).

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

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

☐ (ii) Alternate I (Apr 2003) of 52.247-64.

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

☒ (1) 52.222-17, Nondisplacement of Qualified Workers (MAY 2014) (E.O. 13495).

☐ (2) 52.222-41, Service Contract Labor Standards (MAY 2014) (41 U.S.C. chapter 67).

☐ (3) 52.222-42, Statement of Equivalent Rates for Federal Hires (MAY 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).

☐ (4) 52.222-43, Fair Labor Standards Act and Service Contract Labor Standards—Price Adjustment (Multiple Year and Option Contracts) (MAY 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).

☐ (5) 52.222-44, Fair Labor Standards Act and Service Contract Labor Standards—Price Adjustment (MAY 2014) (29 U.S.C. 206 and 41 U.S.C. chapter 67).

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

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

☐ (8) 52.222-55, Minimum Wages Under Executive Order 13658 (DEC 2015) (E.O. 13658).

☐ (9) 52.226-6, Promoting Excess Food Donation to Nonprofit Organizations (MAY 2014) (42 U.S.C. 1792).

☐ (10) 52.237-11, Accepting and Dispensing of \$1 Coin (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 bid, is in excess of the simplified acquisition threshold, and does not contain the clause at 52.215-2, Audit and Records—Negotiation.

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

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

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

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

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

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

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

(iv) 52.222-21, Prohibition of Segregated Facilities (APR 2015).

(v) 52.222-26, Equal Opportunity (APR 2015) (E.O. 11246).

(vi) 52.222-35, Equal Opportunity for Veterans (OCT 2015) (38 U.S.C. 4212).

(vii) 52.222-36, Equal Opportunity for Workers with Disabilities (JUL 2014) (29 U.S.C. 793).

(viii) 52.222-37, Employment Reports on Veterans (FEB 2016) (38 U.S.C. 4212).

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

(x) 52.222-41, Service Contract Labor Standards (MAY 2014) (41 U.S.C. chapter 67).

(xi)(A) 52.222-50, Combating Trafficking in Persons (MAR 2015) (22 U.S.C. chapter 78 and E.O. 13627).

(B) Alternate I (MAR 2015) of 52.222-50 (22 U.S.C. chapter 78 and E.O. 13627).

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

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

(xiv) 52.222-54, Employment Eligibility Verification (OCT 2015) (E. O. 12989).

(xv) 52.222-55, Minimum Wages Under Executive Order 13658 (DEC 2015) (E.O. 13658).

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

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

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

(2) While not required, the Contractor may include in its subcontracts for commercial items a minimal number of additional clauses necessary to satisfy its contractual obligations.

(End of Clause)

## **C.5 52.217-7 OPTION FOR INCREASED QUANTITY—SEPARATELY PRICED LINE ITEM (MAR 1989)**

The Government may require the delivery of the numbered line item, identified in the Schedule as an option item, in the quantity and at the price stated in the Schedule. The Contracting Officer may exercise the option by written notice to the Contractor within . Delivery of added items shall continue at the same rate that like items are called for under the contract, unless the parties otherwise agree.

(End of Clause)

## **C.6 52.217-9 OPTION TO EXTEND THE TERM OF THE CONTRACT (MAR 2000)**

(a) The Government may extend the term of this contract by written notice to the Contractor at any time during the course of the contract; provided that the Government gives the Contractor a preliminary written notice of its intent to extend at least 10 days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed 18 months..

(End of Clause)

## **C.7 52.227-13 PATENT RIGHTS—OWNERSHIP BY THE GOVERNMENT (DEC 2007)**

(a) *Definitions.* As used in this clause—

"Invention" means any invention or discovery that is or may be patentable or otherwise protectable under title 35 of the U.S. Code or any variety of plant that is or may be protectable under the Plant Variety Protection Act (7 U.S.C. 2321, et seq.)

"Made" means—

(1) When used in relation to any invention other than a plant variety, means the conception or first actual reduction to practice of the invention; or

(2) When used in relation to a plant variety, means that the Contractor has at least tentatively determined that the variety has been reproduced with recognized characteristics.

"Practical application" means to manufacture, in the case of a composition or product; to practice, in the case of a process or method; or to operate, in the case of a machine or system; and, in each case, under such conditions as to establish that the invention is being utilized and that its benefits are, to the extent permitted by law or Government regulations, available to the public on reasonable terms.

"Subject invention" means any invention of the Contractor made in the performance of work under this contract.

(b) *Ownership.*

(1) *Assignment to the Government.* The Contractor shall assign to the Government title throughout the world to each subject invention, except to the extent that rights are retained under paragraphs (b)(2) and (d) of this clause.

(2) *Greater rights determinations.*

(i) The Contractor, or an employee-inventor after consultation with the Contractor, may request greater rights than the nonexclusive license provided in paragraph (d) of this clause. The request for a greater rights must be submitted to the Contracting Officer at the time of the first disclosure of the subject invention pursuant to paragraph (e)(2) of this clause, or not later than 8 months thereafter, unless a longer period is authorized in writing by the Contracting Officer for good cause shown in writing by the Contractor. Each determination of greater rights under this contract normally shall be subject to paragraph (c) of this clause, and to the reservations and conditions deemed to be appropriate by the agency.

(ii) Upon request, the Contractor shall provide the filing date, serial number and title, a copy of the patent application (including an English-language version if filed in a language other than English), and

patent number and issue date for any subject invention in any country for which the Contractor has retained title.

(iii) Upon request, the Contractor shall furnish the agency an irrevocable power to inspect and make copies of the patent application file.

*(c) Minimum rights acquired by the Government.*

(1) Regarding each subject invention to which the Contractor retains ownership, the Contractor agrees as follows:

(i) The Government will have a nonexclusive, nontransferable, irrevocable, paid-up license to practice, or have practiced for or on its behalf, the subject invention throughout the world.

(ii) The agency has the right to require licensing pursuant to 35 U.S.C. 203 and 210(c) and in accordance with the procedures set forth in 37 CFR 401.6 and any supplemental regulations of the agency in effect on the date of the contract award.

(iii) Upon request, the Contractor shall submit periodic reports no more frequently than annually on the utilization, or efforts to obtain utilization, of a subject invention by the Contractor or its licensees or assignees. The reports shall include information regarding the status of development, date of first commercial sale or use, gross royalties received by the Contractor, and any other data and information as the agency may reasonably specify. The Contractor also shall provide additional reports as may be requested by the agency in connection with any march-in proceedings undertaken by the agency in accordance with paragraph (c)(1)(ii) of this clause. To the extent data or information supplied under this section is considered by the Contractor, or its licensees, or assignees to be privileged and confidential and is so marked, the agency, to the extent permitted by law, will not disclose such information to persons outside the Government.

(iv) When licensing a subject invention, the Contractor shall—

(A) Ensure that no royalties are charged on acquisitions involving Government funds, including funds derived through a Military Assistance Program of the Government or otherwise derived through the Government;

(B) Refund any amounts received as royalty charges on a subject invention in acquisitions for, or on behalf of, the Government;

(C) Provide for this refund in any instrument transferring rights in the subject invention to any party.

(v) When transferring rights in a subject invention, the Contractor shall provide for the Government's rights set forth in paragraphs (c)(1)(i) through (c)(1)(iv) of this clause.

(2) Nothing contained in paragraph (c) of this clause shall be deemed to grant to the Government rights in any invention other than a subject invention.

*(d) Minimum rights to the Contractor.*

(1) The Contractor is hereby granted a revocable, nonexclusive, paid-up license in each patent application filed in any country on a subject invention and any resulting patent in which the Government obtains title, unless the Contractor fails to disclose the subject invention within the times specified in

paragraph (e)(2) of this clause. The Contractor's license extends to any of its domestic subsidiaries and affiliates within the corporate structure of which the Contractor is a part, and includes the right to grant sublicenses to the extent the Contractor was legally obligated to do so at contract award. The license is transferable only with the written approval of the agency except when transferred to the successor of that part of the Contractor's business to which the subject invention pertains.

(2) The Contractor's license may be revoked or modified by the agency to the extent necessary to achieve expeditious practical application of the subject invention in a particular country in accordance with the procedures in FAR 27.302(i)(2) and 27.304-1(f).

(3) When the Government elects not to apply for a patent in any foreign country, the Contractor retains rights in that foreign country to apply for a patent, subject to the Government's rights in paragraph (c)(1) of this clause.

*(e) Invention identification, disclosures, and reports.*

(1) The Contractor shall establish and maintain active and effective procedures to educate its employees in order to assure that subject inventions are promptly identified and disclosed to Contractor personnel responsible for patent matters. The procedures shall include the maintenance of laboratory notebooks or equivalent records and other records as are reasonably necessary to document the conception and/or the first actual reduction to practice of subject inventions, and records that show the procedures for identifying and disclosing subject inventions are followed. Upon request, the Contractor shall furnish the Contracting Officer a description of these procedures for evaluation and for a determination as to their effectiveness.

(2) The Contractor shall disclose in writing each subject invention to the Contracting Officer within 2 months after the inventor discloses it in writing to Contractor personnel responsible for patent matters or, if earlier, within 6 months after the Contractor becomes aware that a subject invention has been made, but in any event before any on sale (i.e., sale or offer for sale), public use, or publication of the subject invention known to the Contractor. The disclosure shall identify the contract under which the subject invention was made and the inventor(s). It shall be sufficiently complete in technical detail to convey a clear understanding of the subject invention. The disclosure shall also identify any publication, on sale, or public use of the subject invention and whether a manuscript describing the subject invention has been submitted for publication and, if so, whether it has been accepted for publication. In addition, after disclosure to the agency, the Contractor shall promptly notify the Contracting Officer of the acceptance of any manuscript describing the subject invention for publication and any on sale or public use.

(3) The Contractor shall furnish the Contracting Officer the following:

(i) Interim reports every 12 months (or a longer period as may be specified by the Contracting Officer) from the date of the contract, listing subject inventions during that period, and stating that all subject inventions have been disclosed (or that there are none) and that the procedures required by paragraph (e)(1) of this clause have been followed.

(ii) A final report, within 3 months after completion of the contracted work, listing all subject inventions or stating that there were none, and listing all subcontracts at any tier containing a patent rights clause or stating that there were none.

(4) The Contractor shall require, by written agreement, its employees, other than clerical and nontechnical employees, to disclose promptly in writing to personnel identified as responsible for the administration of patent matters and in the Contractor's format each subject invention in order that the Contractor can comply with the disclosure provisions of paragraph (c) of this clause, and to execute all papers necessary to file patent applications on subject inventions and to establish the Government's rights in the subject inventions. This disclosure format should require, as a minimum, the information required by paragraph (e)(2) of this clause. The Contractor shall instruct such employees, through employee agreements or other suitable educational programs, as to the importance of reporting inventions in sufficient time to permit the filing of patent applications prior to U.S. or foreign statutory bars.

(5) Subject to FAR 27.302(i), the Contractor agrees that the Government may duplicate and disclose subject invention disclosures and all other reports and papers furnished or required to be furnished pursuant to this clause.

(f) Examination of records relating to inventions.

(1) The Contracting Officer or any authorized representative shall, until 3 years after final payment under this contract, have the right to examine any books (including laboratory notebooks), records, and documents of the Contractor relating to the conception or first actual reduction to practice of inventions in the same field of technology as the work under this contract to determine whether—

(i) Any inventions are subject inventions;

(ii) The Contractor has established and maintains the procedures required by paragraphs (e)(1) and (e)(4) of this clause; and

(iii) The Contractor and its inventors have complied with the procedures.

(2) The Contractor shall disclose to the Contracting Officer, for the determination of ownership rights, any unreported invention that the Contracting Officer believes may be a subject invention.

(3) Any examination of records under paragraph (f) of this clause will be subject to appropriate conditions to protect the confidentiality of the information involved.

(g) Withholding of payment. (This paragraph does not apply to subcontracts.)

(1) Any time before final payment under this contract, the Contracting Officer may, in the Government's interest, withhold payment until a reserve not exceeding \$50,000 or 5 percent of the amount of this contract, whichever is less, shall have been set aside if, in the Contracting Officer's opinion, the Contractor fails to—

(i) Establish, maintain, and follow effective procedures for identifying and disclosing subject inventions pursuant to paragraph (e)(1) of this clause;

(ii) Disclose any subject invention pursuant to paragraph (e)(2) of this clause;

(iii) Deliver acceptable interim reports pursuant to paragraph (e)(3)(i) of this clause; or

(iv) Provide the information regarding subcontracts pursuant to paragraph (i)(4) of this clause.

(2) The Contracting Officer will withhold the reserve or balance until the Contracting Officer has determined that the Contractor has rectified whatever deficiencies exist and has delivered all reports, disclosures, and other information required by this clause.

(3) The Contracting Officer will not make final payment under this contract before the Contractor delivers to the Contracting Officer, as required by this clause, all disclosures of subject inventions, an acceptable final report, and all due confirmatory instruments.

(4) The Contracting Officer may decrease or increase the sums withheld up to the maximum authorized. The Contracting Officer will not withhold any amount under this paragraph while the amount specified by this paragraph is being withheld under other provisions of the contract. The withholding of any amount or the subsequent payment shall not be construed as a waiver of any Government rights.

(h) *Preference for United States industry.* Unless provided otherwise, neither the Contractor nor any assignee shall grant to any person the exclusive right to use or sell any subject invention in the United States unless the person agrees that any products embodying the subject invention or produced through the use of the subject invention will be manufactured substantially in the United States. However, in individual cases, the requirement may be waived by the agency upon a showing by the Contractor or assignee that reasonable but unsuccessful efforts have been made to grant licenses on similar terms to potential licensees that would be likely to manufacture substantially in the United States or that, under the circumstances, domestic manufacture is not commercially feasible.

(i) Subcontracts.

(1) The Contractor shall include the substance of the patent rights clause required by FAR Subpart 27.3 in all subcontracts for experimental, developmental, or research work. The prescribed patent rights clause must be modified to identify the parties as follows: references to the Government are not changed, and the subcontractor has all rights and obligations of the Contractor in the clause. The Contractor shall not, as part of the consideration for awarding the subcontract, obtain rights in the subcontractor's subject inventions.

(2) In the event of a refusal by a prospective subcontractor to accept the clause, the Contractor—

(i) Shall promptly submit a written notice to the Contracting Officer setting forth the subcontractor's reasons for such refusal and other pertinent information that may expedite disposition of the matter; and

(ii) Shall not proceed with such subcontract without the written authorization of the Contracting Officer.

(3) In subcontracts at any tier, the agency, the subcontractor, and the Contractor agree that the mutual obligations of the parties created by the patent rights clause constitute a contract between the subcontractor and the agency with respect to those matters covered by this clause.

(4) The Contractor shall promptly notify the Contracting Officer in writing upon the award of any subcontract at any tier containing a patent rights clause by identifying the subcontractor, the applicable patent rights clause, the work to be performed under the subcontract, and the dates of award and estimated completion. Upon request of the Contracting Officer, the Contractor shall furnish a copy of such subcontract, and, no more frequently than annually, a listing of the subcontracts that have been awarded.

(END-OF-CLAUSE)

## **C.8 52.227-14 RIGHTS IN DATA—GENERAL (MAY 2014) ALTERNATE IV (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. 116).

"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 the contract. Except as otherwise specifically provided in this contract, the Contractor may assert copyright in any data first produced in the performance of this contract. When asserting copyright, the Contractor shall affix the applicable copyright notice of 17 U.S.C. 401 or 402, and an acknowledgment of Government sponsorship (including contract number), to the data when such data are delivered to the Government, as well as when the data are published or deposited for registration as a published work in the U.S. Copyright Office. 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 for all such 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 for all such 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. 4703, 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 abide 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 thereunder.

(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.

(End of Clause)

## **C.9 52.227-16 ADDITIONAL DATA REQUIREMENTS (JUN 1987)**

(a) In addition to the data (as defined in the clause at 52.227-14, Rights in Data—General clause or other equivalent included in this contract) specified elsewhere in this contract to be delivered, the Contracting Officer may, at any time during contract performance or within a period of 3 years after acceptance of all items to be delivered under this contract, order any data first produced or specifically used in the performance of this contract.

(b) The Rights in Data—General clause or other equivalent included in this contract is applicable to all data ordered under this Additional Data Requirements clause. Nothing contained in this clause shall require the Contractor to deliver any data the withholding of which is authorized by the Rights in Data—General or other equivalent clause of this contract, or data which are specifically identified in this contract as not subject to this clause.

(c) When data are to be delivered under this clause, the Contractor will be compensated for converting the data into the prescribed form, for reproduction, and for delivery.

(d) The Contracting Officer may release the Contractor from the requirements of this clause for specifically identified data items at any time during the 3-year period set forth in paragraph (a) of this clause.

(END-OF-CLAUSE)

## **C.10 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. \_\_\_\_\_.

(END-OF-CLAUSE)

### **C.11 VAAR 852.203-70 COMMERCIAL ADVERTISING (JAN 2008)**

The bidder or offeror agrees that if a contract is awarded to him/her, as a result of this solicitation, he/she will not advertise the award of the contract in his/her commercial advertising in such a manner as to state or imply that the Department of Veterans Affairs endorses a product, project or commercial line of endeavor.

(End of Clause)

### **C.12 VAAR 852.203-71 DISPLAY OF DEPARTMENT OF VETERAN AFFAIRS HOTLINE POSTER (DEC 1992)**

(a) Except as provided in paragraph (c) below, the Contractor shall display prominently, in common work areas within business segments performing work under VA contracts, Department of Veterans Affairs Hotline posters prepared by the VA Office of Inspector General.

(b) Department of Veterans Affairs Hotline posters may be obtained from the VA Office of Inspector General (53E), P.O. Box 34647, Washington, DC 20043-4647.

(c) The Contractor need not comply with paragraph (a) above if the Contractor has established a mechanism, such as a hotline, by which employees may report suspected instances of improper conduct, and instructions that encourage employees to make such reports.

(End of Clause)

### **C.13 VAAR 852.232-72 ELECTRONIC SUBMISSION OF PAYMENT REQUESTS (NOV 2012)**

(a) *Definitions.* As used in this clause—

(1) *Contract financing payment* has the meaning given in FAR 32.001.

(2) *Designated agency office* has the meaning given in 5 CFR 1315.2(m).

(3) *Electronic form* means an automated system transmitting information electronically according to the

Accepted electronic data transmission methods and formats identified in paragraph (c) of this clause. Facsimile, email, and scanned documents are not acceptable electronic forms for submission of payment requests.

(4) *Invoice payment* has the meaning given in FAR 32.001.

(5) *Payment request* means any request for contract financing payment or invoice payment submitted by the contractor under this contract.

(b) *Electronic payment requests.* Except as provided in paragraph (e) of this clause, the contractor shall submit payment requests in electronic form. Purchases paid with a Government-wide commercial purchase card are considered to be an electronic transaction for purposes of this rule, and therefore no additional electronic invoice submission is required.

(c) *Data transmission.* A contractor must ensure that the data transmission method and format are through one of the following:

(1) VA's Electronic Invoice Presentment and Payment System. (See Web site at <http://www.fsc.va.gov/einvoice.asp>.)

(2) Any system that conforms to the X12 electronic data interchange (EDI) formats established by the Accredited Standards Center (ASC) and chartered by the American National Standards Institute (ANSI). The X12 EDI Web site (<http://www.x12.org>) includes additional information on EDI 810 and 811 formats.

(d) *Invoice requirements.* Invoices shall comply with FAR 32.905.

(e) *Exceptions.* If, based on one of the circumstances below, the contracting officer directs that payment requests be made by mail, the contractor shall submit payment requests by mail through the United States Postal Service to the designated agency office. Submission of payment requests by mail may be required for:

(1) Awards made to foreign vendors for work performed outside the United States;

(2) Classified contracts or purchases when electronic submission and processing of payment requests could compromise the safeguarding of classified or privacy information;

(3) Contracts awarded by contracting officers in the conduct of emergency operations, such as responses to national emergencies;

(4) Solicitations or contracts in which the designated agency office is a VA entity other than the VA Financial Services Center in Austin, Texas; or

(5) Solicitations or contracts in which the VA designated agency office does not have electronic invoicing capability as described above.

(End of Clause)

#### **C.14 VAAR 852.237-70 CONTRACTOR RESPONSIBILITIES (APR 1984)**

The contractor shall obtain all necessary licenses and/or permits required to perform this work. He/she shall take all reasonable precautions necessary to protect persons and property from injury or damage during the performance of this contract. He/she shall be responsible for any injury to himself/herself, his/her employees, as well as for any damage to personal or public property that occurs during the performance of this contract that is caused by his/her employees fault or negligence, and shall maintain personal liability and property damage insurance having coverage for a limit as required by the laws of the State of where services are performed. Further, it is agreed that any negligence of the Government, its officers, agents, servants and employees, shall not be the responsibility of the contractor hereunder with the regard to any claims, loss, damage, injury, and liability resulting there from.

(End of Clause)

## **SECTION D - CONTRACT DOCUMENTS, EXHIBITS, OR ATTACHMENTS**

ATTACHMENT 1 – PICIS 8.0 Oracle Hardware Diagram

ATTACHMENT 2 – PICIS 8.2 SQL Hardware Diagram

ATTACHMENT 3 - Past Performance Assessment Questionnaire



## SECTION E - SOLICITATION PROVISIONS

### E.1 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/oal/library/vaar/>

(End of Provision)

<u>FAR Number</u>	<u>Title</u>	<u>Date</u>
52.204-7	SYSTEM FOR AWARD MANAGEMENT	JUL 2013
52.204-16	COMMERCIAL AND GOVERNMENT ENTITY CODE REPORTING	JUL 2015
52.204-17	OWNERSHIP OR CONTROL OF OFFEROR	NOV 2014
52.217-5	EVALUATION OF OPTIONS	JUL 1990

### E.2 52.203-98 PROHIBITION ON CONTRACTING WITH ENTITIES THAT REQUIRE CERTAIN INTERNAL CONFIDENTIALITY AGREEMENTS—REPRESENTATION (DEVIATION) (FEB 2015)

(a) In accordance with section 743 of Division E, Title VII, of the Consolidated and Further Continuing Resolution Appropriations Act, 2015 (Pub. L. 113-235), Government agencies are not permitted to use funds appropriated (or otherwise made available) under that or any other Act for contracts with an entity that requires employees or subcontractors of such entity seeking to report fraud, waste, or abuse to sign internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or contractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.

(b) The prohibition in paragraph (a) of this provision does not contravene requirements applicable to Standard Form 312, Form 4414, or any other form issued by a Federal department or agency governing the nondisclosure of classified information.

(c) *Representation.* By submission of its offer, the Offeror represents that it does not require employees or subcontractors of such entity seeking to report fraud, waste, or abuse to sign internal confidentiality agreements or statements prohibiting or otherwise restricting such employees or subcontractors from lawfully reporting such waste, fraud, or abuse to a designated investigative or law enforcement representative of a Federal department or agency authorized to receive such information.

(End of Provision)

### **E.3 52.209-5 REPRESENTATION BY CORPORATIONS REGARDING AN UNPAID TAX LIABILITY OR A FELONY CONVICTION UNDER ANY FEDERAL LAW (DEVIATION)(MAR 2012)**

(a) In accordance with Division H, sections 8124 and 8125 of P.L. 112-74 and sections 738 and 739 of P.L. 112-55 none of the funds made available by either Act may be used to enter into a contract with any corporation that—

(1) Has an unpaid federal tax liability, unless the agency has considered suspension or debarment of the corporation and the Suspension and Debarment Official has made a determination that this action is not necessary to protect the interests of the Government.

(2) Has a felony criminal violation under any Federal or State law within the preceding 24 months, unless the agency has considered suspension or debarment of the corporation and Suspension and Debarment Official has made a determination that this action is not necessary to protect the interests of the Government.

(b) The Offeror represents that—

(1) The offeror does ☐ does not ☐ have any unpaid Federal tax liability that has been assessed and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

(2) The offeror, its officers or agents acting on its behalf have ☐ have not ☐ been convicted of a felony criminal violation under a Federal or State law within the preceding 24 months.

(End of Provision)

### **E.4 52.209-7 INFORMATION REGARDING RESPONSIBILITY MATTERS (JUL 2013)**

(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 System for Award Management database via <https://www.acquisition.gov> (see 52.204-7).

(End of Provision)

## **E.5 52.212-1 INSTRUCTIONS TO OFFERORS—COMMERCIAL ITEMS (OCT 2015)**

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

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

(1) The solicitation number;

- (2) The time specified in the solicitation for receipt of offers;
- (3) The name, address, and telephone number of the offeror;
- (4) A technical description of the items being offered in sufficient detail to evaluate compliance with the requirements in the solicitation. This may include product literature, or other documents, if necessary;
- (5) Terms of any express warranty;
- (6) Price and any discount terms;
- (7) "Remit to" address, if different than mailing address;
- (8) A completed copy of the representations and certifications at FAR 52.212-3 (see FAR 52.212-3(b) for those representations and certifications that the offeror shall complete electronically);
- (9) Acknowledgment of Solicitation Amendments;
- (10) Past performance information, when included as an evaluation factor, to include recent and relevant contracts for the same or similar items and other references (including contract numbers, points of contact with telephone numbers and other relevant information); and
- (11) If the offer is not submitted on the SF 1449, include a statement specifying the extent of agreement with all terms, conditions, and provisions included in the solicitation. Offers that fail to furnish required representations or information, or reject the terms and conditions of the solicitation may be excluded from consideration.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(i) Availability of requirements documents cited in the solicitation.

(1)(i) The GSA Index of Federal Specifications, Standards and Commercial Item Descriptions, FPMR Part 101-29, and copies of specifications, standards, and commercial item descriptions cited in this solicitation may be obtained for a fee by submitting a request to—

GSA Federal Supply Service Specifications Section

Suite 8100 470 East L'Enfant Plaza, SW

Washington, DC 20407

Telephone (202) 619-8925

Facsimile (202) 619-8978.

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

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

(i) ASSIST (<https://assist.dla.mil/online/start/>);

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

(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 (<https://assist.dla.mil/wizard/index.cfm>);

(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 \$3,500, and offers of \$3,500 or less if the solicitation requires the Contractor to be registered in the System for Award Management (SAM) 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 SAM 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) *System for Award Management*. 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 SAM 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 SAM 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 SAM database accessed through <https://www.acquisition.gov>.

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

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

(End of Provision)

#### ADDENDUM to FAR 52.212-1 INSTRUCTIONS TO OFFERORS—COMMERCIAL ITEMS

Provisions that are incorporated by reference (by Citation Number, Title, and Date), have 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 following provisions are incorporated into 52.212-1 as an addendum to this solicitation:

(End of Provision)

### **E.6 52.212-3 OFFEROR REPRESENTATIONS AND CERTIFICATIONS— COMMERCIAL ITEMS (FEB 2016)**

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

(a) *Definitions*. As used in this provision—

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

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

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

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

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

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

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

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

- (1) PSC 5510, Lumber and Related Basic Wood Materials;
- (2) Product or Service Group (PSG) 87, Agricultural Supplies;
- (3) PSG 88, Live Animals;
- (4) PSG 89, Subsistence;
- (5) PSC 9410, Crude Grades of Plant Materials;
- (6) PSC 9430, Miscellaneous Crude Animal Products, Inedible;
- (7) PSC 9440, Miscellaneous Crude Agricultural and Forestry Products;
- (8) PSC 9610, Ores;
- (9) PSC 9620, Minerals, Natural and Synthetic; and
- (10) PSC 9630, Additive Metal Materials.

“Place of manufacture” means the place where an end product is assembled out of components, or otherwise made or processed from raw materials into the finished product that is to be provided to the



Government. If a product is disassembled and reassembled, the place of reassembly is not the place of manufacture.

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

(1) Are conducted under contract directly and exclusively with the regional government of southern Sudan;

(2) Are conducted pursuant to specific authorization from the Office of Foreign Assets Control in the Department of the Treasury, or are expressly exempted under Federal law from the requirement to be conducted under such authorization;

(3) Consist of providing goods or services to marginalized populations of Sudan;

(4) Consist of providing goods or services to an internationally recognized peacekeeping force or humanitarian organization;

(5) Consist of providing goods or services that are used only to promote health or education; or

(6) Have been voluntarily suspended.

“Sensitive technology”—

(1) Means hardware, software, telecommunications equipment, or any other technology that is to be used specifically—

(i) To restrict the free flow of unbiased information in Iran; or

(ii) To disrupt, monitor, or otherwise restrict speech of the people of Iran; and

(2) Does not include information or informational materials the export of which the President does not have the authority to regulate or prohibit pursuant to section 203(b)(3) of the International Emergency Economic Powers Act (50 U.S.C. 1702(b)(3)).

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

(1) Means a small business concern—

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

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

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

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

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

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

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

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

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

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

(1) Directly by a parent corporation; or

(2) Through another subsidiary of a parent corporation.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

(1) The offeror certifies that each end product, except those listed in paragraph (f)(2) of this provision, is a domestic end product and that for other than COTS items, the offeror has considered components of unknown origin to have been mined, produced, or manufactured outside the United States. The offeror shall list as foreign end products those end products manufactured in the United States that do not qualify as domestic end products, i.e., an end product that is not a COTS item and does not meet the component test in paragraph (2) of the definition of “domestic end product.” The terms “commercially available off-the-shelf (COTS) item,” “component,” “domestic end product,” “end product,” “foreign end product,” and “United States” are defined in the clause of this solicitation entitled “Buy American—Supplies.”

(2) Foreign End Products:

Line Item No	Country of Origin
_____	_____
_____	_____
_____	_____

*[List as necessary]*

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

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

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

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

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

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

*[List as necessary]*

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

Other Foreign End Products:

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

*[List as necessary]*

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

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

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

Canadian End Products:

Line Item No.

_____
_____
_____

*[List as necessary]*

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

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

Canadian or Israeli End Products:

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

_____	_____
_____	_____
_____	_____

*[List as necessary]*

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

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

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

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

_____	_____
_____	_____
_____	_____

[List as necessary]

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

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

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

Other End Products:

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

[List as necessary]

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

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

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

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



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

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

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

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

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

(ii) *Examples.*

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

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

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

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

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

(1) *Listed end products.*

Listed End Product	Listed Countries of Origin
--------------------	----------------------------

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

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

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

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

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

(2) ☐ Outside the United States.

*(k) Certificates regarding exemptions from the application of the Service Contract Labor Standards.* (Certification by the offeror as to its compliance with respect to the contract also constitutes its certification as to compliance by its subcontractor if it subcontracts out the exempt services.)

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

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

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

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

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

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

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

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

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

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

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

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

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

(1) All offerors must submit the information required in paragraphs (l)(3) through (l)(5) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and 6050M, and implementing regulations issued by the Internal Revenue Service (IRS).

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

(3) *Taxpayer Identification Number (TIN)*.

☐ TIN: \_\_\_\_\_.

☐ TIN has been applied for.

☐ TIN is not required because:

☐ Offeror is a nonresident alien, foreign corporation, or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;

☐ Offeror is an agency or instrumentality of a foreign government;

☐ Offeror is an agency or instrumentality of the Federal Government.

(4) *Type of organization*.

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

(5) *Common parent.*

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

Name \_\_\_\_\_.

TIN \_\_\_\_\_.

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

(n) *Prohibition on Contracting with Inverted Domestic Corporations.*

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

(2) *Representation.* The Offeror represents that—

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

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

(1) The offeror shall email questions concerning sensitive technology to the Department of State at [CISADA106@state.gov](mailto:CISADA106@state.gov).

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

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

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

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

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

(i) This solicitation includes a trade agreements certification (*e.g.*, 52.212–3(g) or a comparable agency provision); and

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

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

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

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

Immediate owner CAGE code:

---

Immediate owner legal name:

---

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

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

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

Highest-level owner CAGE code:

---

Highest-level owner legal name:

---

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

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

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

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

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

(2) The Offeror represents that—

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

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

(End of Provision)

## **E.7 52.216-1 TYPE OF CONTRACT (APR 1984)**

The Government contemplates award of a Firm-Fixed-Price contract resulting from this solicitation.

(End of Provision)

## **E.8 52.233-2 SERVICE OF PROTEST (SEP 2006)**

Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the Government Accountability Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from:

Contracting Officer

Hand-Carried Address:

Department of Veterans Affairs

Technology Acquisition Center  
23 Christopher Way  
Eatontown NJ 07724

Mailing Address:  
Department of Veterans Affairs  
Technology Acquisition Center  
23 Christopher Way  
Eatontown NJ 07724

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of Provision)

## **E.9 VAAR 852.215-71 EVALUATION FACTOR COMMITMENTS (DEC 2009)**

The offeror agrees, if awarded a contract, to use the service-disabled veteran-owned small businesses or veteran-owned small businesses proposed as subcontractors in accordance with 852.215-70, Service-Disabled Veteran-Owned and Veteran-Owned Small Business Evaluation Factors, or to substitute one or more service-disabled veteran-owned small businesses or veteran-owned small businesses for subcontract work of the same or similar value.

(End of Clause)

## **E.10 VAAR 852.233-70 PROTEST CONTENT/ALTERNATIVE DISPUTE RESOLUTION (JAN 2008)**

(a) Any protest filed by an interested party shall:

- (1) Include the name, address, fax number, and telephone number of the protester;
- (2) Identify the solicitation and/or contract number;
- (3) Include an original signed by the protester or the protester's representative and at least one copy;
- (4) Set forth a detailed statement of the legal and factual grounds of the protest, including a description of resulting prejudice to the protester, and provide copies of relevant documents;
- (5) Specifically request a ruling of the individual upon whom the protest is served;
- (6) State the form of relief requested; and
- (7) Provide all information establishing the timeliness of the protest.

(b) Failure to comply with the above may result in dismissal of the protest without further consideration.

(c) Bidders/offerors and contracting officers are encouraged to use alternative dispute resolution (ADR) procedures to resolve protests at any stage in the protest process. If ADR is used, the Department of Veterans Affairs will not furnish any documentation in an ADR proceeding beyond what is allowed by the Federal Acquisition Regulation.

(End of Provision)

## **E.11 VAAR 852.233-71 ALTERNATE PROTEST PROCEDURE (JAN 1998)**

As an alternative to filing a protest with the contracting officer, an interested party may file a protest with the Deputy Assistant Secretary for Acquisition and Materiel Management, Acquisition Administration Team, Department of Veterans Affairs, 810 Vermont Avenue, NW., Washington, DC 20420, or for solicitations issued by the Office of Construction and Facilities Management, the Director, Office of Construction and Facilities Management, 810 Vermont Avenue, NW., Washington, DC 20420. The protest will not be considered if the interested party has a protest on the same or similar issues pending with the contracting officer.

(End of Provision)

PLEASE NOTE: The correct mailing information for filing alternate protests is as follows:

Deputy Assistant Secretary for Acquisition and Logistics,  
Risk Management Team, Department of Veterans Affairs  
810 Vermont Avenue, N.W.  
Washington, DC 20420

Or for solicitations issued by the Office of Construction and Facilities Management:

Director, Office of Construction and Facilities Management  
811 Vermont Avenue, N.W.  
Washington, DC 20420

## **E.12 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.

(End of Provision)



## E.13 PROPOSAL SUBMISSION

### 1. INTRODUCTION

The Offeror's proposal shall be submitted electronically by the date and time indicated in the solicitation via e-mail to Joanne DeFazio, e-mail: [Joanne.Defazio@va.gov](mailto:Joanne.Defazio@va.gov), and Juan Quinones, e-mail: [Juan.Quinones@va.gov](mailto:Juan.Quinones@va.gov) with the subject line as the RFP number, VA118-16-R-1097. Alternate proposals are not allowed. The Offeror's proposal shall consist of four (5) volumes. The Volumes are I – Technical, II – Past Performance, III - Price, and IV – Veterans Involvement, V - Solicitation, Offer & Award Documents, Certifications & Representations. The use of hyperlinks or embedded attachments in proposals is prohibited.

**WARNING: Please do not wait until the last minute to submit your proposals! Late proposals will not be accepted for evaluation. To avoid submission of late proposals, we recommend the transmission of your proposal file 24 hours prior to the required proposal due date and time. Please be advised that timeliness is determined by the date and time an Offeror's proposal is received by the Government not when an Offeror attempted transmission. Offerors are encouraged to review and ensure that sufficient bandwidth is available on their end of the transmission.**

2. PROPOSAL FILES. Offeror's responses shall be submitted in accordance with the following instructions:

a. Format. The submission shall be clearly indexed and logically assembled. Each volume shall be clearly identified and shall begin at the top of a page. All pages of each volume shall be appropriately numbered and identified by the complete company name, date and solicitation number in the header and/or footer. Proposal page limitations are applicable to this procurement. The Table below indicates the maximum page count (when applicable) for each volume of the Offeror's proposal. All files will be submitted as either a Microsoft Excel (.XLS) file or an Acrobat (PDF) file or compatible as indicated in the table. Page size shall be no greater than 8 1/2" x 11" with printing on one side, only. The top, bottom, left and right margins shall be a minimum of one inch (1") each. Font size shall be no smaller than 12-point. Arial or Times New Roman fonts are required. Characters shall be set at no less than normal spacing and 100% scale. Tables and illustrations may use a reduced font size not less than 8-point and may be landscape. Line spacing shall be set at no less than single space. Each paragraph shall be separated by at least one blank line. Page numbers, company logos, and headers and footers may be within the page margins ONLY, and are not bound by the 12-point font requirement. Footnotes to text shall not be used. All proprietary information shall be clearly and properly marked. If the Offeror submits annexes, documentation, attachments or the like, not specifically required by this solicitation, such will count against the Offeror's page limitations unless otherwise indicated in the specific volume instructions below. Pages in violation of these instructions, either by exceeding the margin, font or spacing restrictions or by exceeding the total page limit for a particular volume, will not be evaluated. Pages not evaluated due to violation of the margin, font or spacing restrictions will not count against the page limitations. The page count will be determined by counting the pages in the order they come up in the print layout view.

b. File Packaging. All of the proposal files may be compressed (zipped) into one file entitled "proposal.zip" using WinZip version 6.2 or later version or the proposal files may be submitted individually.

c. Content Requirements. All information shall be confined to the appropriate file. The Offeror shall confine submissions to essential matters, sufficient to define the proposal and provide an adequate basis for evaluation. Offerors are responsible for including sufficient details, in a concise manner, to permit a complete and accurate evaluation of each proposal. The titles and page limits requirements for each file are shown in the Table below:

Volume Number	Factor	File Name	Page Limitations*
Volume I	Technical	Tech.pdf	25
Volume II	Past Performance	Past Perf.pdf	None
Volume III	Price	Price.xls	None
Volume IV	Veterans Involvement	VetsI.pdf	None
Volume V	Solicitation, Offer & Award Documents, Certifications & Representations	OfrRep.pdf	None

A Cover Page, Table of Contents and/or a glossary of abbreviations or acronyms will not be included in the page count of the technical Volume. However, be advised that any and all information contained within any Table of Contents and/or glossary of abbreviations or acronyms submitted with an Offeror's proposal will not be evaluated by the Government.

(i) **VOLUME I – TECHNICAL FACTOR.** Offerors shall propose a detailed approach that addresses the following:

- 1) A detailed technical approach to perform all stages of Extract, Transform and Load (ETL) processes to monitor, cleanse, parse and validate for data quality as it relates VA's clinical databases and electronic medical records. The description shall include the Offeror's explanation of the depth of knowledge and expertise required of VA's file structures and systems which is essential to perform this task. [PWS Section 5.2]
- 2) A detailed technical approach to provide analytics/reporting services to VISN 21 users to include detail regarding its rationale for the types of skillsets proposed to provide data quality analysis and create analytical reports from data sources. [PWS Section 5.3]
- 3) A detailed training approach to train VISN 21 users on the use of the CIS/ARK Analytics Decision Support Solution. In the description the Offeror shall detail how it plans to train medical center users for all shifts. Further elaborate on tutorial presentations, training manuals, guides and classroom materials. [PWS Section 5.3.6]
- 4) A detailed help desk support approach for VISN 21 users. The detail approach shall address coverage hours, help desk tickets, tracking and reporting of all inbound requests. [PWS Section 5.3.7]
- 5) The estimated level of effort for the Offeror's approach for each task to include labor categories and associated hours for the Prime and any proposed subcontractors for the base and option period of performance.
- 6) A GANTT chart indicating expected start and completion dates, for all project tasks and sub-tasks.

(ii) **VOLUME II – PAST PERFORMANCE FACTOR.** Offerors shall submit a list of all contracts (including Federal, State, and local government and private) (prime contracts, task/delivery orders, and/or major subcontracts) in performance at any point during the three (3) years immediately prior to the proposal submission date, which are relevant to the efforts required by this solicitation. Areas of relevance include Clinical and or Criterial Care Analytics: data governance & security in regards to user access & control, personalized performance reporting, staffing and peer analytics, and real-time or near real time analytics. Data concerning the prime contractor shall be provided first, followed by each

proposed major subcontractor, in alphabetical order. This volume shall be organized into the following sections:

(1) Section 1 – Contract Descriptions. This section shall include the following information:

(a) Contractor/Subcontractor place of performance, CAGE Code and DUNS Number. If the work was performed as a subcontractor, also provide the name of the prime contractor and Point of Contact (POC) within the prime contractor organization (name, and current address, e-mail address, and telephone and fax numbers).

(b) Contracting activity, and current address, Procuring Contracting Officer's name, e-mail address, telephone and fax numbers.

(c) Technical representative/Contracting Officer's Representative (COR), and current e-mail address, telephone and fax numbers.

(d) Contract administration activity and the Administrative Contracting Officer's name, and current e-mail address, telephone and fax numbers.

(e) Contract Number and, in the case of Indefinite Delivery type contracts, GSA contracts, and Blanket Purchase Agreements, include Delivery Order Numbers also.

(f) Contract Type (specific type such as Fixed Price (FP), Cost Reimbursement (CR), Time & Materials (T&M), etc.) In the case of Indefinite Delivery contracts, indicate specific type (Requirements, Definite Quantity, and Indefinite Quantity) and secondary contract type (FP, CR, T&M, etc)).

(g) Awarded price/cost.

(h) Final or projected final price/cost.

(i) Original delivery schedule, including dates of start and completion of work.

(j) Final or projected final, delivery schedule, including dates of start and completion of work.

(2) Section 2 - Performance. Offerors shall provide a specific narrative explanation of each contract listed in Section 1 describing the objectives achieved and detailing how the effort is relevant to the requirements of this solicitation. For any contract(s)/task order(s) that did not/do not meet original schedule or technical performance requirements, provide a brief explanation of the reason(s) for the shortcoming(s) and any corrective action(s) taken to avoid recurrence. The Offerors shall list each time the delivery schedule was revised and provide an explanation of why the revision was necessary. The Offerors shall indicate if any of the contracts listed were terminated and the type and reasons for the termination.

(3) Section 3 – Subcontracts. Offerors shall provide an outline of how the effort required by the solicitation will be assigned for performance within the Offeror's corporate entity and among the proposed subcontractors. The information provided for the prime Offeror and each proposed major subcontractor must include the entire company name, company address, CAGE Code, DUNS Number and type of work to be performed by citing the applicable Government PWS paragraph number.

(4) Section 4 – New Corporate Entities. New corporate entities may submit data on prior contracts involving its officers and employees. However, in addition to the other requirements in this section, the Offeror shall discuss in detail the role performed by such persons in the prior contracts cited. Information should be included in the files described in the sections above.

(iii) VOLUME III– PRICE/COST FACTOR\*\*\*

The Offeror shall complete the Schedule of Supplies/Services of the solicitation.

(iv) VOLUME IV – VETERANS INVOLVEMENT FACTOR.

(1) For SDVOSBs/VOSBs: In order to receive credit under this Factor, an Offeror shall submit a statement of compliance that it qualifies as a SDVOSB or VOSB in accordance with VAAR 852.215-70, Service-Disabled Veteran-Owned and Veteran-Owned Small Business Evaluation Factors. Offerors are cautioned that they must be registered and verified in Vendor Information Pages (VIP) database (<http://www.VetBiz.gov>).

(2) For Non-SDVOSBs/VOSBs: To receive some consideration under this Factor, an Offeror must state in its proposal the names of SDVOSB(s) and/or VOSB(s) with whom it intends to subcontract, and provide a brief description and the approximate dollar values of the proposed subcontracts. Additionally, proposed SDVOSB/VOSB subcontractors must be registered and verified in VIP database (<http://www.VetBiz.gov>) in order to receive some consideration under the Veteran's Involvement Factor.

(3) With regard to the requirements for registration and verification in the VetBiz database, reference VAAR 804.1102.

(4) At the Offeror's sole discretion, provide information in accordance with VAAR Subpart 852.219-72, Evaluation Factor for Participation in the VA Mentor-Protégé Program.

(v) VOLUME V - SOLICITATION, OFFER AND AWARD DOCUMENTS AND CERTIFICATIONS/REPRESENTATIONS.

Certifications and Representations - An authorized official of the firm shall sign the SF 1449 and all certifications requiring original signature. An Acrobat PDF file shall be created to capture the signatures for submission. This Volume shall contain the following:

- a. Solicitation Section A – Standard Form SF1449 and Acknowledgement of Amendments, if any.
- b. Any proposed terms and conditions and/or assumptions upon which the proposal is predicated.

Offerors are hereby advised that any Offeror-imposed terms and conditions and/or assumptions which deviate from the Government's material terms and conditions established by the Solicitation, may render the Offeror's proposal Unacceptable, and thus ineligible for award.

## **E.14 EVALUATION APPROACH**

### **A. BASIS FOR AWARD**

Any award will be made based on the best overall (i.e., best value) proposal that is determined to be the most beneficial to the Government, with appropriate consideration given to the three following evaluation Factors: Technical, Past Performance, Price and Veterans Involvement. The Technical Factor is significantly more important than the Past Performance Factor, which is more important than the Price Factor, which is significantly more important than Veterans Involvement Factor. To receive consideration for award, a rating of no less than "Acceptable" must be achieved for the Technical Factor. The non-Price/Cost Factors combined are significantly more important than the Price Factor. Offerors are

cautioned that the award may not necessarily be made to the lowest Price offered or the most highly rated technical proposal.

## B. FACTORS TO BE EVALUATED

1. TECHNICAL
2. PAST PERFORMANCE
3. PRICE
4. VETERANS INVOLVEMENT

C. EVALUATION APPROACH - All proposals shall be subject to evaluation by a team of Government personnel. The Government reserves the right to award without discussions based upon the initial evaluation of proposals. The proposal will be evaluated strictly in accordance with its written content. Proposals which merely restate the requirement or state that the requirement will be met, without providing supporting rationale, are not sufficient. Offerors who fail to meet the minimum requirements of the solicitation will be rated Unacceptable and thus, ineligible for award.

### 1. TECHNICAL EVALUATION APPROACH. The evaluation process will consider the following:

- a. Understanding of the Problem - The proposal will be evaluated to determine the extent to which it demonstrates a clear understanding of all features involved in solving the problems and meeting and/or exceeding the requirements presented in the solicitation and the extent to which uncertainties are identified and resolutions proposed.
- b. Feasibility of Approach - The proposal will be evaluated to determine the extent to which the proposed approach is workable and the end results achievable. The proposal will be evaluated to determine the level of confidence provided the Government with respect to the Offeror's methods and approach in successfully meeting and/or exceeding the requirements in a timely manner.

### 2. PAST PERFORMANCE EVALUATION APPROACH.

The Past Performance evaluation will assess the relative risks associated with an Offeror's likelihood of success in fulfilling the solicitation's requirements as indicated by that Offeror's record of past performance. In this context, "Offeror" refers to the proposed prime contractor and all proposed major subcontractor(s). A major subcontractor is defined as one who will be providing Picis CIS/ARK and VistA data extracts and/or whose subcontract is for more than 20 percent of the total proposed price. In either case, the prime contractor and proposed major subcontractor(s) will be assessed individually and the results will then be assessed in their totality to derive the Offeror's Past Performance rating.

The Government will conduct a performance risk assessment based on the quality, relevancy and recency of the Offeror's past performance, as well as that of its major subcontractors, as it relates to the probability of successful accomplishment of the required effort. Offerors are cautioned that the Government will review available past performance data available in the Past Performance Information Retrieval System (PPIRS). The Government reserves the right to obtain past performance information from any available source and may contact customers other than those identified by the Offeror when evaluating past performance. Since the Government may not necessarily interview all of the sources provided by the Offerors, it is incumbent upon the Offerors to explain the relevance of the data provided. Offerors are reminded that the burden of proving low performance risk rests with the Offerors.

The Government will review aspects of cost, schedule and performance. Areas to be evaluated may include but are not limited to quality of product or service, timeliness of performance or adherence to delivery schedules and/or effectiveness in program management (to include use and control of subcontractors).

In the case of an Offeror without a record of relevant past performance or for whom information on past performance is not available, the Offeror may not be evaluated favorably or unfavorably on past performance.

### 3. PRICE EVALUATION APPROACH

Fixed Price: The Government will evaluate offers by adding the total of all line item prices, including all options. The Total Evaluated Price will be that sum.

### 4. VETERANS INVOLVEMENT EVALUATION APPROACH.

The Government will assign evaluation credit for an Offeror (prime contractor) which is a service disabled Veteran-owned small business (SDVOSB) or a Veteran-owned small business (VOSB). Non-SDVOSB/VOSB Offerors proposing to use SDVOSBs or VOSBs as subcontractors will receive some consideration under this evaluation Factor. In accordance with VAAR 852.219-72, Evaluation Factor for Participation in the VA Mentor-Protégé Program, the Government will assign credit to non-SDVOSB/VOSBs with approved Mentor-Protégé Agreements.