

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES	
			J	1	15
2. AMENDMENT/MODIFICATION NO. 02	3. EFFECTIVE DATE 14-Feb-2013	4. REQUISITION/PURCHASE REQ. NO. SEE SCHEDULE		5. PROJECT NO.(If applicable)	
6. ISSUED BY ARMY CONTRACTING COMMAND - WARREN 6501 E. 11 MILE ROAD WARREN MI 48397-5000	CODE W56HZV	7. ADMINISTERED BY (If other than item 6) ARMY CONTRACTING COMMAND - WARREN LAURA K. SZEP CCTA-HDC-A/MS 350 LAURA.K.SZEP.CIV@MAIL.MIL WARREN MI 48397-5000		CODE	W56HZV
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code) UNIFIED BUSINESS TECHNOLOGIES, INC. MICHELLE D'SOUZA 353 INDUSCO COURT TROY MI 48063-4646			9A. AMENDMENT OF SOLICITATION NO.		
			9B. DATED (SEE ITEM 11)		
			X	10A. MOD. OF CONTRACT/ORDER NO. W56HZV-11-D-L555-T016	
			X	10B. DATED (SEE ITEM 13) 14-Sep-2012	
CODE 3XMH1	FACILITY CODE 3XMH1				
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS					
<input type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.					
12. ACCOUNTING AND APPROPRIATION DATA (If required) See Schedule					
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.					
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.					
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).					
X C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: Mutual Agreement By Both Parties					
D. OTHER (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return <u>1</u> copies to the issuing office.					
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) Modification Control Number: wiebell13303 Reference Purchase Request: 0010304173 1. The purpose of modification 02 is to add and fund Labor Hours CLIN 2000AC, Labor Hours 2000AD, Labor Hours CLIN 2000AE, and update the Performance Work Statement. 2. CLIN 2000AC – Add and fund CLIN 2000AC for \$15,435.58 to support an increase in C-REPS Labor Hours. 3. CLIN 2000AD – Add and fund CLIN 2000AD for \$8,388.90 to support an increase in C-REPS Labor Hours. 4. CLIN 2000AE – Add and fund CLIN 2000AE for \$9,731.12 to support an increase in C-REPS Labor Hours. Continue on page 2					
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.					
15A. NAME AND TITLE OF SIGNER (Type or print)			16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) JENNIFER DECOSTER / CONTRACTING OFFICER TEL: 586-282-6553 EMAIL: jennifer.j.decoester.civ@mail.mil		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA BY  (Signature of Contracting Officer)		16C. DATE SIGNED 14-Feb-2013	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

MOD 02 INFORMATION

Continued from Box 14

5. C-REPS Support (ILSC G3) – System Engineer Estimated Hours increase hours from: hours, to: . Total Costs increase from: , to: .
6. 3.0 Task Order Totals – Systems Engineer Estimated Hours increase hours from: , to: . Total Costs increase from: , to: . TO Totals Estimated Hours increase hours from: , to: and Total Costs increase from: , to: .
7. Section 2.1 – Add section in its entirety.
8. Section 4.1 – Change due date from: 1 June 2012, to: 1 June 2013.
9. Section 4.3.4 – Change due date from: 90 days, to: 180 days.
10. Section 4.3.5 – Change wording from: COTR approval due 60 days from contract award date, to: COTR approval.
11. Section 4.6 – Change due date from: due 120 days from contract award, to: due 360 days after contract award.
12. The total task order has increased \$33,555.60 from: \$567,358.32, to: \$600,913.92.
13. All other terms and conditions remain unchanged.

SECTION A - SOLICITATION/CONTRACT FORM

The total cost of this contract was increased by \$33,555.60 from \$567,358.32 to \$600,913.92.

SECTION B - SUPPLIES OR SERVICES AND PRICES

SUBCLIN 2000AC is added as follows:

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
2000AC		1	Job	\$15,435.58	\$15,435.58 NTE

C-REPS Support (ILSC G3)

FFP-LOE

Contractor shall perform in accordance with the Performance Work Statement contained in this task order and the Performance Work Statement contained in the basic contract, W56HZV-11-D-L555. All invoicing shall be in accordance with the hourly rates for the designated job category(s) established in Attachment 1, Pricing Worksheet, of the basic contract.

For invoicing instructions see clause: 52.232-4007 Wide Area Work Flow

FOB: Destination

PURCHASE REQUEST NUMBER: 0010304173

MAX NET AMT	\$15,435.58
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CEILING PRICE	\$0.00
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ACRN AC

CIN: GFEB001030417300001

	\$15,435.58
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SUBCLIN 2000AD is added as follows:

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
2000AD		1	Job	\$8,388.90	\$8,388.90 NTE

C-REPS Support (ILSC G3)

FFP-LOE

Contractor shall perform in accordance with the Performance Work Statement contained in this task order and the Performance Work Statement contained in the basic contract, W56HZV-11-D-L555. All invoicing shall be in accordance with the hourly rates for the designated job category(s) established in Attachment 1, Pricing Worksheet, of the basic contract.

For invoicing instructions see clause: 52.232-4007 Wide Area Work Flow

FOB: Destination

PURCHASE REQUEST NUMBER: 0010304173

MAX NET AMT	\$8,388.90
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CEILING PRICE	\$0.00
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ACRN AD

CIN: GFEB001030417300002

	\$8,388.90
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SUBCLIN 2000AE is added as follows:

ITEM NO	SUPPLIES/SERVICES	MAX QUANTITY	UNIT	UNIT PRICE	MAX AMOUNT
2000AE	C-REPS Support (ILSC G3) FFP-LOE	1	Job	\$9,731.12	\$9,731.12 NTE
Contractor shall perform in accordance with the Performance Work Statement contained in this task order and the Performance Work Statement contained in the basic contract, W56HZV-11-D-L555. All invoicing shall be in accordance with the hourly rates for the designated job category(s) established in Attachment 1, Pricing Worksheet, of the basic contract.					

For invoicing instructions see clause: 52.232-4007 Wide Area Work Flow

FOB: Destination

PURCHASE REQUEST NUMBER: 0010304173

	MAX NET AMT	\$9,731.12
	CEILING PRICE	\$0.00
ACRN AE		\$9,731.12
CIN: GFEB001030417300003		

SECTION C - DESCRIPTIONS AND SPECIFICATIONS

The following have been added by full text:

PWS MOD 02

PROJECT TITLE: TACOM LCMC SharePoint Portal, CREPS Support, Legacy Mission Application Migration, ACAAS Development, and EA Support.

A. PURPOSE: To add IT labor hours and dollars to the contract for TACOM LCMC SharePoint Portal, C-REPS Support, Legacy Mission Application Migration, ACAAS Development, and Enterprise Architecture (EA) Support.

B. Skill Sets and Labor Hours by Project:

1.0 TACOM CIO Support/Mission Application Support and ACAAS Development

Skill Sets:	Cost /Hr	Est Hrs	Total Costs	Mission	Task #s
a. Software Architect				Mission App. Supt.	1.0 All
b. System Engineer				Legacy Migration	5.0 All

c. Software Architect	ACAAS Dev.	4.0 All
d. Software Architect	EA Support	6.0 All
<hr/>		
Total:		

2.0 ILSC (G3) Support

C-REPS Support (ILSC G3)

Skill Sets:	Cost /Hr	Est Hrs	Total Costs	Mission	Task #s
e. System Engineer				C-REPS Spt 2.0	All

3.0 TO Totals (All CLINS)

Skill SET	Cost /Hr	Est Hrs	Total Costs
Systems Engineer			
Software Architect			

Period of Performance: 29 Sept 12 2012 to 28 Sept 2013.

C. CORs/COTRs: CORs and COTRs, for each project, are assigned by the Contracting Officer, using an Appointment Letter.

D. Description of Task Requirements

Task 1.0 – TACOM LCMC SharePoint Portal:

1.1 Enterprise Content Integration: The Government will provide all source code for web services and existing authentication documentation for each of the following: ColdFusion applications, portal account application and Security Roster. The contractor shall not perform any new change requests/enhancements as these are in sustainment mode. The Contractor shall maintain and support enterprise content integration within the LCMC portal to include personalization of portal pages and 508 compliancy with the basic PWS C.5.4. 9 and PWS Appendix F. The Government will provide the contractor with the 508 compliance AFM module and any existing documentation within 60 days of contract award. The Contractor shall install the module software and test it on Government specified computer and operating system.

1.1.1. The Contractor shall attend and actively participate in weekly meetings in support of the TACOM LCMC Portal and provide technical information supporting areas of analysis, testing, implementation and maintenance, IAW paragraphs C.5.3.9 of the basic contract PWS.

1.1.2. When feasible, the Contractor shall perform source code management, environment management and production code deployment utilizing COTS software provided by the Government. All contractor developed source code shall be in compliance with CDRL A010 Computer Software Product, Source Coding. All software shall be installed and tested on Government specified computer and operating system. The Government will provide the specifications for the format and content of all source code. The Government will supply all existing COTS products to the contractor within 30 days of contract award, IAW paragraphs C.5.3.11 of the basic contract PWS.

1.1.3. The Contractor shall prepare and maintain test plans, documentation, and system management plans. The contractor shall submit documentation and plans IAW CDRL A004, Software Test Plan. All findings and recommendations shall be reported under CDRL A001, Monthly Status Report. The Contractor may use his own format or modify the DoD format, with the COTR's approval,

IAW paragraphs C.5.3.11 of the basic contract PWS.

1.2 TACOM LCMC Organizational support: The contractor shall consult with the ILSC, command staff and other organizations' web master/poster personnel with web page and development and design issues. The Contractor shall analyze, troubleshoot and provide solutions to WEB Page issue IAW paragraphs C.5.4.9, C.5.3.3 of the basic contract PWS. All findings, recommendations and actions shall be reported in the Monthly Contract Progress, Status and Management Report, CDRL A001, under authority of DID DI- MGMT-80227(T), due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

1.2.1 All contractors with SharePoint elevated rights shall abide by the policies and procedures as described in the TACOM LCMC portal governance plan. The COTR will provide the governance plan to the contractor within 5 days of contract award.

1.2.2 The Contractor shall design templates, layouts, graphics, animations and other related materials in support of TACOM LCMC portal using web graphic design tools that have been designated as standard TACOM automated tools such as Designer, Infopath, Adobe Photoshop, Dreamweaver and that are included in the TACOM LCMC IT Architecture. The contractor shall provide complete WEB Pages IAW CDRLS A010, Computer Software Product-Source Coding. The contractor shall install and test all Web Pages on Government specified computer and operating system. The Government will provide the specifications for the format and content of all source code. All findings and recommendations shall be included in CDRL A001, Monthly Status Report and shall be documented in CDRL A005, Project Planning Chart. The Contractor may use his own format or modify the DoD format, with the COTR's approval, IAW paragraphs C.5.4.9 of the basic contract PWS.

1.2.3 The Contractor shall maintain currency of knowledge with respect to relevant, state-of-the-art application design and development methodologies and provide innovative solutions, IAW paragraphs C.5.4.9 of the basic contract PWS.

1.2.4 The Contractor shall develop and maintain test plans, documentation, and system management plans. The contractor shall submit documentation and plans IAW CDRL A004, Software Test Plan. All findings and recommendations shall be reported under CDRL A001, Monthly Status Report under authority of DID DI- MGMT-80227(T), due 45 days after contract award, then every 30 days thereafter. The Contractor may use his own format or modify the DoD format, with the COTR's approval, IAW paragraphs C.5.3.11 of the basic contract PWS.

1.2.5 When new projects are brought on board, the Government COTR will assign projects to the contractor and the Contractor shall provide meaningful evaluation and measures into the selection process of automated tools to support Project Management, Enterprise Architecture, TACOM LCMC Portal, Configuration Management, Data Warehousing, Enterprise Content Management (ECM) and Knowledge Management, through cost benefit analysis, product evaluation and requirements definition. The Contractor shall coordinate and participate in the implementation and integration of the above tools, as well as, establish and populate baselines within the tools. All contractor developed source code shall be in compliance with CDRL A010 Computer Software Product- Source Coding. The contractor shall install and test all software on Government specified computer and operating system. The Government will provide the specifications for the format and content of all source code. The Contractor may use his own format or modify the DoD format, with the COTR's approval, IAW paragraphs C.5.5.3 of the basic contract PWS. The contractor shall report all actions, findings and recommendations in CDRL A001, Monthly Status Report and shall be included in the monthly updates to CDRL A005 Project Planning Chart. The Contractor may use his own format for the above CDRLS in this paragraph due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

1.3 One-on-One Portal Training: The contractor shall provide one-on-one training and guidance, IAW the

Basic Contract PWS, paragraphs C. 5.4.16, C.5.4.16.1. Training will consist of up to 10 people per month, for not longer than 4 hours each. The contractor shall provide guidance to Government Web Masters and portal users, in SharePoint software and TACOM LCMC Portal use. All actions shall be reported in the Monthly Contract Progress, Status and Management Report, CDRL A001, under authority of DID DI-MGMT-80227(T), due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

1.4 SharePoint Training: The Contractor shall provide classroom training to Government SharePoint developers, web page masters, and portal users in SharePoint software and TACOM LCMC Portal use. All actions shall be reported in the Monthly Contract Progress, Status and Management Report, CDRL A001, under authority of DIDI-MGMT-80227(T), due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format with the COTR's approval.

1.5 SharePoint Migration: The Contractor shall assist with the migration of the TACOM LCMC SharePoint Portal to the current version (N+1, N-1) of SharePoint. The contractor shall assist with the design, planning and project management of the migration of the SharePoint portal to DISA / AMC or any other organization determined by the Government, IAW the BASIC Contract PWS, paragraphs C.7.1 and C.5.7.2. The contractor shall report all actions, findings and recommendations in accordance with CDRL A007 Software Requirement Spec, CDRL A008 Implementation Plan, CDRL A014 Software Development Plan, and/or CDRL A015, Software Documentation. The contractor shall report all actions, findings and recommendations in CDRL A001, Monthly Status Report and shall be included in the monthly updates to CDRL A005 Project Planning Chart. The Contractor may use his own format for the above CDRLS in this paragraph due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

Task 2.0. – COLLABORATIVE MISSION APPLICATIONS. The objective of this task is to sustain web-based content management repositories that leverage PTC's Windchill product line, for the TACOM LCMC, and the Readiness Office. The contractor shall provide technical and analytical services to sustain and extend the functional and technical capabilities of Collaborative mission applications in accordance with paragraphs C.5.4.3 and C.5.6.8 of the Basic Contract PWS.

2.1. Migrate Collaborative Readiness Problem Solving application (CREPS) from the Windchill 8.0 platform to the SharePoint 2010 platform. System Engineer will need to duplicate the current CREPS functionality and reports in the SharePoint 2010 environment. System Engineer would also assist DBA in migrating current CREPS data from Oracle 10g database to Microsoft SQL database.

2.2 Collaborative Readiness Problem Solving (C-REPS) Support: The Contractor shall provide application sustainment and support for the C-REPS system in accordance with paragraph C.5.6.8 and C.5.3.11. All findings, actions and recommendations shall be reported in CDRL A001, Monthly Status Report, due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

2.2.1. The Contractor shall troubleshoot system response and abnormalities and shall recommend solutions to system level issues and to integration issues between systems/applications. All findings and recommendations shall be reported in CDRL A001, Monthly Status Report, due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

2.2.2. The Contractor shall correct and document any system bugs or defects, to include modifications to the graphical user interface, reports and workflow. All COTS program customization and updates shall be in accordance with CDRL A010, Computer Software Product, under the authority of DID DI-IPSC-81488, paragraph 4.4 and 4.5, Source Coding or alternative with approval from the COTR. The Contractor must use the format from the COTS product for all source code. All actions, findings and recommendations shall be

reported in CDRL A001, Monthly Status Report, due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval. The Contractor shall update systems documentation with all changes and corrections in accordance with CDRL A015, Software Documentation, under the authority of DID DI-IPSC-81756. Documentation or alternative with approval from the COTR shall be due 30 days after implementing corrective actions.

2.2.3. The Contractor shall implement STIGS in accordance with paragraphs C.5.2.4 and C.5.2.11 of the Basic Contract PWS. The Contractor shall update all DIACAP documentation to reflect any technical and business process changes in accordance with paragraphs C.5.8 of the Basic Contract PWS. The Government will provide the standard TACOM LCMC DIACAP document templates to the Contractor within 10 days of contract award. All actions, findings and recommendations shall be reported in CDRL A001, Monthly Status Report, due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

2.2.4. The contractor shall evaluate CREPS application, using a Government provided software tool, to check for 508 compliance. All findings and recommendations shall be reported in CDRL A001, Monthly Status Report, due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

2.2.5. The Contractor shall review and analyze the CREPS application to identify IA controls that need strengthening and/or implementation. Ensure compliance with Defense Information Assurance Certification and Accreditation Program (DIACAP), Networthiness and other G6 directed Information Assurance (IA) directives in accordance with paragraphs C.5.8 of the Basic Contract PWS. The Contractor shall provide recommendations to the Government as to which IA Controls are weak and how they should be strengthened. All findings and recommendations shall be reported in CDRL A001, Monthly Status Report, due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

2.2.6 The Contractor shall duplicate CREPs functionality from the current Windchill platform and migrate that function to .Net/SharePoint. This will include the database migration, the data migration, the workflow migration and the graphic user interface migration. This process will require a production URL and CCB approval from MPC-AAS.

2.2.6.1 Training Guides: The Contractor shall develop training guides and user manuals for each application role type covering all available functionality IAW Basic Contract PWS, due 180 days after contract award. Contractor may use his own format with COTR approval due 60 days from contract award date.

2.2.6.2 User Training: The contractor shall provide one-on-one training, consulting, and guidance to government personnel in the design and operation of the ACAAS web application IAW the Basic Contract PWS C. 5.4.16. All consulting and guidance actions shall be reported in the Monthly Contract Progress, Status and Management Report, CDRL A001, under authority of DID DI-MGMT-80227(T), due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

2.2.7. Project Plan and Weekly Updates: In accordance with CDRL A005 and DIDs DI- MGMT-80507C, the Contractor shall develop a Baseline Project Plan for the tracking and execution of approved system/software changes IAW C.5.4.2. The Government will review Baseline Project Plan 30 days from contract award. The Contractor shall update the Project Plan every 30 days after the acceptance of the baseline Project Plan by the COTR.

Task 4.0 Account Control and Automated Access System (ACAAS) Development – The objective of this task is to build the TACOM ACAAS application.

4.1 Application Development: The Contractor shall design, develop, test and field to production the TACOM Account Control and Automated Access System (ACAAS) web application IAW Basic Contract PWS C.5.4. The application shall be developed in accordance with the Defense Information Systems Agency (DISA) Application Security and Development Security Technical Implementation Guide (STIG) and CDRL A010, Computer Software Product, under the authority of DID DI-IPSC-81488 paragraph 4.0, Source Coding, due 1 June 2013. The Contractor may use his own format or modify the DOD format, with the COTR's approval. The Contractor shall report all actions in the Monthly Contract Progress, Status and Management Report, CDRL A001, under authority of DID DI-MGMT-80227(T). Report is due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

4.1.1 The Contractor shall develop and document an automated New Hire workflow to allow processing and tracking of new hires into their work environment.

4.1.2 The Contractor shall integrate the ACAAS application with the portal request system and the G2 security roster application.

4.1.3 The Contractor shall develop a roles and permissions module to control user access to the ACAAS application.

4.2 Reporting and Data Analysis: The Contractor shall develop an executive report screen to track metrics or time to complete processing, how long in each phase spent and total number of users processed by organization.

4.3 ACAAS Documentation: The following documents shall be provided by the Contractor:

4.3.1 Software Requirements Specification (SRS): The Contractor shall develop and update a Software Requirements Specification for the TACOM ACAAS web application. The SRS is due 45 days after contract award, then 30 days thereafter, in accordance with CDRL A007, DID DI-IPSC-81439, Software Requirements Specification (SRS) as defined in the Basic Contract PWS C.5.4.6. Contractor may use his own format after approval from the COTR.

4.3.2 Software Design Description (SDD): The Contractor shall develop and document the software system design for the ACAAS web application in accordance with CDRL A003, Software Design Description, under the authority of DIDs: DI-IPSC-81435A, due 360 days from contract award date as defined in the Basic Contract PWS C.5.4.6. The Contractor may use his own format or modify the DOD format, with the COTR's approval.

4.3.3 Software Test Plan (STP): The Contractor shall complete a software test plan/report including any unit, integration, system, or validation tests necessary for error-free operation of the software product as described in the Basic Contract PWS C.5.4.7 and C.5.6.4. The contractor shall provide software test plan documentation in accordance with CDRL A004, Software Test Plan/Report, under the authority of DIDs: DI-IPSC-81438A. Contractor may use his own format with COTR approval due 60 days from contract award date.

4.3.4 Application Security and Development Security Technical Implementation Guide (STIG): The Contractor shall develop the ACAAS web application in accordance with the Defense Information Systems Agency (DISA) Application Security and Development STIG and develop processes and documentation necessary to meet the requirements outlined therein, due 180 days from contract award date as defined in the Basic Contract PWS C.5.4.6. Such documentation should include a System Security Plan, an Application Configuration Guide, a Software Configuration Management Plan, a Disaster and Recovery Plan, and a Test Plan. The Contractor may use his own format or modify the DOD format, with the COTR's approval.

4.3.5 Training Guides: The Contractor shall develop training guides and user manuals for each

application role type covering all available functionality IAW Basic Contract PWS, due 180 days after contract award. Contractor may use his own format with COTR approval.

4.4 User Training: The contractor shall provide one-on-one training, consulting, and guidance to government personnel in the design and operation of the ACAAS web application IAW the Basic Contract PWS C. 5.4.16. All consulting and guidance actions shall be reported in the Monthly Contract Progress, Status and Management Report, CDRL A001, under authority of DID DI-MGMT-80227(T), due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

4.5 Peer Walkthroughs: The contractor shall participate in weekly peer review walkthroughs to review the software product for conformance to development standards and to identify errors and problems as defined in Basic Contract PWS C.5.4.7. The Contractor shall report all actions in the Monthly Contract Progress, Status and Management Report, CDRL A001, under authority of DID DI-MGMT-80227(T), due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

4.6 Source Code: The contractor shall maintain and deliver all source code and associated documentation under configuration management such that the source code history and change request history are provided, IAW the Basic Contract PWS C.5.4, due 360 days after contract award.

Task 5.0 – Legacy Mission Applications Migration: The objective of this task is to migrate legacy applications from outdated software development platforms that are no longer supported to SharePoint “out of the box” or the .NET framework. The contractor shall provide technical and analytical services to migrate and extend the functional and technical capabilities of the legacy mission applications in accordance with paragraphs C.5.4.3 and C.5.6.8 of the Basic Contract PWS.

5.1 ACTLOG: The Contractor shall migrate the Competition Management Office ACTLOG application and database from its existing platforms to SharePoint/.NET and SQL Server.

5.2 JATS: The Contractor shall migrate the Competition Management Office JATS application and database from its existing platforms to SharePoint/.NET and SQL Server.

5.3 TSED: The Contractor shall migrate the ILSC's TSED application from its existing platforms to SharePoint/.NET and SQL Server.

5.4 UTAP: The contractor shall migrate the ILSC's UTAP application from its existing platforms to SharePoint/.NET and SQL Server.

5.5 Legacy Mission Application Documentation: The following documents shall be provided by the Contractor for all migrated applications:

5.5.1 Software Requirements Specification (SRS): The Contractor shall update the Software Requirements Specifications for the migrated applications. The SRS's are due 45 days after contract award, then 30 days thereafter, in accordance with CDRL A007, DID DI-IPSC-81439, Software Requirements Specification (SRS) as defined in the Basic Contract PWS C.5.4.6. Contractor may use his own format after approval from the COTR.

5.5.2. The Contractor shall review and analyze the Legacy application to identify IA controls that need strengthening and/or implementation. Ensure compliance with Defense Information Assurance Certification and Accreditation Program (DIACAP), Networkiness and other G6 directed Information Assurance (IA) directives in accordance with paragraphs C.5.8 of the Basic Contract PWS. The Contractor shall provide recommendations

to the Government as to which IA Controls are weak and how they should be strengthened. All findings and recommendations shall be reported in CDRL A001, Monthly Status Report, due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

5.5.3. Training Guides: The Contractor shall develop training guides and user manuals for each migrated application's role type covering all available functionality IAW Basic Contract PWS, due 180 days after contract award. Contractor may use his own format with COTR approval due 60 days from contract award date.

5.6 User Training: The contractor shall provide one-on-one training, consulting, and guidance to government personnel in the design and operation of the migrated applications IAW the Basic Contract PWS C. 5.4.16. All consulting and guidance actions shall be reported in the Monthly Contract Progress, Status and Management Report, CDRL A001, under authority of DID DI-MGMT-80227(T), due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

5.7 Source Code: The contractor shall maintain and deliver all source code and associated documentation under configuration management such that the source code history and change request history are provided, IAW the Basic Contract PWS C.5.4, due 120 days from contract award.

TASK 6.0 ENTERPRISE ARCHITECTURE TOOL AND MODELING SUPPORT: The objective of this task is to provide Enterprise Architecture (EA) support for the implementation of a new EA software tool and support EA modeling efforts and projects across TACOM. All findings, actions and recommendations shall be reported in CDRL A001, Monthly Status Report, due 45 days after contract award, then every 30 days thereafter. Contractor may use his own format for this report, or modify DOD's format, with the COTR's approval.

6.1 IBM System Architect Software Tool Implementation Support and Maintenance: The Contractor shall assist in the implementation and ongoing maintenance in the IBM System Architect tool and EA repository contained within the tool.

6.1.1 The Contractor shall migrate the legacy EA repository's MS Access database and Provision software repository into the new IBM System Architect tool and SQL Server 2008 database repository.

6.1.2 The Contractor shall support the implementation and phase-in of the new IBM System Architect modeling tool across the Command. Tasks may include assisting in user desktop installation of the tool, tool set-up and configuration, and repository organization/structuring.

6.1.3 The Contractor shall provide one-on-one training, consulting, and guidance to government personnel in the implementation and operation of the IBM System Architect tool IAW the Basic Contract PWS C. 5.4.16.

6.2 EA Modeling Support:

6.2.1 The Contractor shall update the EA model repositories within the EA software tool in accordance with the organization's EA and DODAF (DOD Architecture Framework) standards. The Contractor shall inspect and validate views, models, and objects to verify they meet the organization's EA and DODAF (DOD Architecture Framework) standards prior to delivery. Government personnel will examine all EA products produced by the Contractor and ascertain whether each requires modification to be performed by the Contractor. All products warranting modification will be forwarded to the Contractor for the modification and re-review by Government personnel.

6.2.2 The Contractor shall comply with Government Enterprise Architecture (EA) practice guidelines to create, maintain, update, disseminate, validate with the system owners, and expand the set of architecture products, elicit requirements using techniques to include interviews, document analysis, requirements workshops, surveys, site visits, business process descriptions, use cases, scenarios, business analysis, task and workflow analysis for development and maintenance of EA artifacts. The Government COTR will provide a prioritized list of applications and provide access to the appropriate system owners.

E. Information Assurance Contractor Training and Certification: The Contractor shall ensure that personnel accessing information systems have the proper and current information assurance certification to perform information assurance and or network/system administrator functions in accordance with DOD 8570.01-M Information Assurance Workforce Improvement Program, AR 25-2, and the TACOM Warren training and certification policy. The Contractor shall meet the applicable information assurance baseline and computing environment certification requirements per position according to the following table:

Skill Set	Activity Supported	IA Baseline Certification	Comp. Env. Certification	Certs Desired
a. Software Architect	Mission Application Support	n/a	n/a	One of the following: MCTS Sharepoint 2010 configuration, MCTS Sharepoint 2010 application development, MCITP:Sharepoint Administrator 2010
b. Systems Engineer	Legacy Migration	n/a	n/a	
c. Software Architect	ACAAS Dev	n/a	n/a	
d. Software Architect	EA Support	n/a	n/a	
e. Systems Engineer	CREPS	n/a	n/a	

F. MEETINGS: The Contractor shall attend status meetings with the Government and NEC Contractors, at the US Army Garrison- Detroit Arsenal, Warren, MI or by tele-video conferencing or audio- conferencing, IAW C.1.18, C.1.18.2 & C.1.18.8 of the Basic Contract PWS.

G. TRAVEL: All travel shall be conducted in accordance with section C.1.7.7 of the PWS. Before traveling, the Contractor shall submit his estimated travel expenses to the COR for approval. All travel shall be in accordance with the DOD JTR.

H. PLACE OF PERFORMANCE: USAG-DTA, 6501 E. 11 Mile Rd, Warren, MI, 48397.

I. DUTY HOURS:

1. Contractors will work the fixed traditional full-time work schedule Monday through Friday (except for designated Federal holidays and the Friday after Thanksgiving) with a basic workday of 8- hours. A predetermined report time must be no earlier than 0600 and no later than 0900. The basic work requirement will be 8.5 hours to include a mandatory 30-minute lunch break. Earlier or later start times may be requested if needed to support mission requirements IAW the PWS C.1.9.1.

2. The Contractor shall respond to afterhours work as defined in the Base Contract C.1.9.4 & C.1.9.5. The COR shall direct this work in response to emergencies, outages, planned upgrades or system maintenance that must be completed outside of normal duty hours.

3. Ad-hoc Telework: Ad-hoc telework may be allowed on an as needed basis. Determination whether telework is allowable will depend on the requirements of the task order, and will require approval from the contract COTR in advance of the expected work. At any time the COTR can determine that ad-hoc telework is no longer needed for a specific position on a task order and will notify the contractor PM of such changes. Ad-hoc telework will be performed offsite at a contractor approved facility.

SECTION E - INSPECTION AND ACCEPTANCE

The following Acceptance/Inspection Schedule was added for SUBCLIN 2000AC:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
Destination	Government	Destination	Government

The following Acceptance/Inspection Schedule was added for SUBCLIN 2000AD:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
Destination	Government	Destination	Government

The following Acceptance/Inspection Schedule was added for SUBCLIN 2000AE:

INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
Destination	Government	Destination	Government

SECTION F - DELIVERIES OR PERFORMANCE

The following Delivery Schedule item has been added to SUBCLIN 2000AC:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 13-FEB-2013 TO 28-SEP-2013	N/A	AMSTA-CS JEFF DOWGIERT JEFF DOWGIERT AMSTA-CS-TB/ MS 402 JEFFREY.S.DOWGIERT.CIV@MAIL.MIL WARREN MI 48397-5000 586-282-8259 FOB: Destination	W56TRU

The following Delivery Schedule item has been added to SUBCLIN 2000AD:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 13-FEB-2013 TO 28-SEP-2013	N/A	AMSTA-CS JEFF DOWGIERT JEFF DOWGIERT AMSTA-CS-TB/ MS 402 JEFFREY.S.DOWGIERT.CIV@MAIL.MIL WARREN MI 48397-5000 586-282-8259 FOB: Destination	W56TRU

The following Delivery Schedule item has been added to SUBCLIN 2000AE:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 13-FEB-2013 TO 28-SEP-2013	N/A	AMSTA-CS JEFF DOWGIERT JEFF DOWGIERT AMSTA-CS-TB/ MS 402 JEFFREY.S.DOWGIERT.CIV@MAIL.MIL WARREN MI 48397-5000 586-282-8259 FOB: Destination	W56TRU

SECTION G - CONTRACT ADMINISTRATION DATA

Accounting and Appropriation

Summary for the Payment Office

As a result of this modification, the total funded amount for this document was increased by \$33,555.60 from \$567,358.32 to \$600,913.92.

SUBCLIN 2000AC:

Funding on SUBCLIN 2000AC is initiated as follows:

ACRN: AC

CIN: GFEB001030417300001

Acctng Data: 0212013201320200000442422252 S.0008861.4.15 6100.9000021001

Increase: \$15,435.58

Total: \$15,435.58

Cost Code: A60EE

SUBCLIN 2000AD:

Funding on SUBCLIN 2000AD is initiated as follows:

ACRN: AD

CIN: GFEB001030417300002

Acctng Data: 0212013201320200000113135252 S.0008982.1.1 6100.9000021001

Increase: \$8,388.90

Total: \$8,388.90

Cost Code: A60EE

SUBCLIN 2000AE:

Funding on SUBCLIN 2000AE is initiated as follows:

ACRN: AE

CIN: GFEB001030417300003

Acctng Data: 0212013201320200000442423252 S.0013609 6100.9000021001

Increase: \$9,731.12

Total: \$9,731.12

Cost Code: A60EE

(End of Summary of Changes)