

# ORDER FOR SUPPLIES OR SERVICES

1. CONTRACT/PURCH. ORDER/ AGREEMENT NO. W56HZV-11-D-L509	2. DELIVERY ORDER/ CALL NO. 0033	3. DATE OF ORDER/ CALL (YYYYMMDD) 2014 Dec 18	4. REQ./ PURCH. REQUEST NO. 0010619367-0001	5. PRIORITY
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6. ISSUED BY INSTAL & VEHICLE SUP CONTRACTING DIV 6501 E. 11 MILE ROAD WARREN MI 48397-5000	CODE W56HZV	7. ADMINISTERED BY (if other than 6) INSTAL & VEHICLE SUP CONTRACTING DIV KAREN L KENNEDY CCTA-HDC-AIMS350 KAREN.L.KENNEDY26.CIV@MAIL.MIL WARREN MI 48397-5000	CODE W56HZV	8. DELIVERY FOB <input checked="" type="checkbox"/> DESTINATION <input type="checkbox"/> OTHER  (See Schedule if other)
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9. CONTRACTOR ALLIANCE TECHNOLOGY SOLUTIONS, L.L.C. NAME MARGIE CARLSON AND 40 ENGELWOOD DR STE H ADDRESS LAKE ORION MI 48359-2419	CODE 3HRW8	FACILITY	10. DELIVER TO FOB POINT BY (Date) (YYYYMMDD) <b>SEE SCHEDULE</b>	11. MARK IF BUSINESS IS <input checked="" type="checkbox"/> SMALL <input checked="" type="checkbox"/> SMALL DISADVANTAGED <input checked="" type="checkbox"/> WOMEN-OWNED
			12. DISCOUNT TERMS Net 14 Days	
13. MAIL INVOICES TO THE ADDRESS IN BLOCK See Item 15				

14. SHIP TO SFAE-GCS KIM MASYRA KIM MASYRA SFAE-GCS-CIO KIM.MASYRA@US.ARMY.MIL WARREN MI 48397-5000	CODE W56TRU	15. PAYMENT WILL BE MADE BY DFAS-INDY VP GFEB5 8899 E 56TH STREET INDIANAPOLIS IN 46249-3800	CODE HQ0490	<b>MARK ALL PACKAGES AND PAPERS WITH IDENTIFICATION NUMBERS IN BLOCKS 1 AND 2.</b>
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16. TYPE OF ORDER	DELIVERY/ CALL	<input checked="" type="checkbox"/>	This delivery order/call is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.
	PURCHASE	<input type="checkbox"/>	Reference your quote dated Furnish the following on terms specified herein. REF:

ACCEPTANCE. THE CONTRACTOR HEREBY ACCEPTS THE OFFER REPRESENTED BY THE NUMBERED PURCHASE ORDER AS IT MAY PREVIOUSLY HAVE BEEN OR IS NOW MODIFIED, SUBJECT TO ALL OF THE TERMS AND CONDITIONS SET FORTH, AND AGREES TO PERFORM THE SAME.

NAME OF CONTRACTOR	SIGNATURE	TYPED NAME AND TITLE	DATE SIGNED (YYYYMMDD)
<input checked="" type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies: <b>1</b>			

17. ACCOUNTING AND APPROPRIATION DATA/ LOCAL USE

**See Schedule**

18. ITEM NO.	19. SCHEDULE OF SUPPLIES/ SERVICES	20. QUANTITY ORDERED/ ACCEPTED*	21. UNIT	22. UNIT PRICE	23. AMOUNT
<b>SEE SCHEDULE</b>					

* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.	24. UNITED STATES OF AMERICA TEL: 586-282-6553 EMAIL: lynn.m.byrne.civ@mail.mil BY: LYNN M. BYRNE	 CONTRACTING / ORDERING OFFICER	25. TOTAL	\$68,611.00
			26. DIFFERENCES	

27a. QUANTITY IN COLUMN 20 HAS BEEN

INSPECTED     RECEIVED     ACCEPTED, AND CONFORMS TO THE CONTRACT EXCEPT AS NOTED

b. SIGNATURE OF AUTHORIZED GOVERNMENT REPRESENTATIVE	c. DATE (YYYYMMDD)	d. PRINTED NAME AND TITLE OF AUTHORIZED GOVERNMENT REPRESENTATIVE
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e. MAILING ADDRESS OF AUTHORIZED GOVERNMENT REPRESENTATIVE	28. SHIP NO.	29. DO VOUCHER NO.	30. INITIALS
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f. TELEPHONE NUMBER	g. E-MAIL ADDRESS	<input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	32. PAID BY	33. AMOUNT VERIFIED CORRECT FOR
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**36. I certify this account is correct and proper for payment.**

a. DATE (YYYYMMDD)	b. SIGNATURE AND TITLE OF CERTIFYING OFFICER
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<input type="checkbox"/> COMPLETE <input type="checkbox"/> PARTIAL <input type="checkbox"/> FINAL	31. PAYMENT	34. CHECK NUMBER
		35. BILL OF LADING NO.

37. RECEIVED AT	38. RECEIVED BY	39. DATE RECEIVED (YYYYMMDD)	40. TOTAL CONTAINERS	41. S/R ACCOUNT NO.	42. S/R VOUCHER NO.
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Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001		1	Job	\$68,611.00	\$68,611.00

VTC Integration PEO GCS EXEC CONF RM  
FFP

Reference Quotation: RFQ W56HZV-15-T-A228 (REV 1), dated: 12/7/2014

The contractor shall provide the necessary services and supplies to integrate audio visual (A/V) equipment and video teleconference equipment (VTC) for Building 229 PEO GCS Executive Conference Room, 3rd Floor at Detroit Arsenal. Work to be performed shall be IAW the Performance Work Statement (PWS).

**SHIP ALL DELIVERABLES TO:**

Detroit Arsenal  
Central Receiving Dock, Bldg 249  
ATTN: Kimberly Masyra / 586-282-6775  
6501 E. 11 Mile Rd.  
Warren, MI 48397-5000  
kimberly.h.masyra.civ@mail.mil  
PEO-GCS / Bldg. 229

**PLACE OF PERFORMANCE:**

Detroit Arsenal  
ATTN: Kimberly Masyra / 586-282-6775  
6501 E. 11 Mile Rd.  
Warren, MI 48397-5000  
kimberly.h.masyra.civ@mail.mil  
PEO-GCS / Bldg. 229

DELIVERIES WILL NOT BE ACCEPTED AFTER 3:30PM

SHIPPING IS INCLUDED IN COST

MARK FOR: W56HZV-11-D-L509-0033

EXPEDITED DELIVERABLES ARE ACCEPTABLE AT NO ADDITIONAL  
COST TO THE GOVERNMENT.

FOR INVOICING INSTRUCTIONS, SEE CLAUSE: 52.232-4007 WIDE AREA  
WORKFLOW.

FOB: Destination

PURCHASE REQUEST NUMBER: 0010619367-0001

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NET AMT	\$68,611.00
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ACRN AA	\$68,611.00
CIN: GFEB001061936700001	

## Section C - Descriptions and Specifications

TASK ORDER 0033

**U.S. ARMY TACOM Life Cycle Management Command  
Corporate Information Office (CIO-G6)  
INFORMATION TECHNOLOGY TASK ORDER**

TASK ORDER NO.: W56HZV-11-D-L509-0033	CLIN:	REV.: N/A	DATE: December 17, 2014
CONTRACT NO.: W56HZV-11-D-L509-0033	CONTRACT REFERENCE: W56HZV-11-D-L509-0033		
CONTRACTOR: Alliance Technology Solutions			
PROJECT TITLE: Video Teleconference (VTC) Equipment Integration, PEO GCS Executive Conference Room, 3 <sup>rd</sup> Floor, Bldg 229 6501 East 11 Mile Road, Warren, MI 48097-5000			
START DATE: December 18, 2014	COMPLETION DATE: March 17, 2015		

COR: Kimberly Masyra / 586-282-6775; email [kimberly.h.masyra.civ@mail.mil](mailto:kimberly.h.masyra.civ@mail.mil)

Alt. COR: Joseph Cavanagh / 586-282-2388; [joseph.d.cavanagh.civ@mail.mil](mailto:joseph.d.cavanagh.civ@mail.mil)

Period of Performance (POP): 3 months

**\*\*\*If Applicable: Substitutions of equipment, software, instructions, or objectives listed in the Task Orders are not acceptable and shall not be used.\*\*\***

**Objective:**

**The Objective is to provide the Program Executive Office Ground Combat System (PEO-GCS) Executive Conference Room a Video Teleconferencing (VTC) systems and customized audio visual systems. This effort will allow for easier integration, maintenance and life cycle upgrades of outdated equipment. Continuity of Conference Rooms and VTC systems across the user community will allow for more efficient communication and information sharing due to system compatibility in preparation of the “analog sunset”. The PEO GCS Executive Conference Room is located at US Army Life Cycle Management Command (TACOM) Warren, MI 48397-5000, Bldg 229, 3rd Floor.**

**Description of Effort:**

Under this task order, the contractor shall provide Telecommunications equipment (materials) and integration labor for VTC systems for the PEO GCS Executive Conference Room, Building 229, 3rd Floor, 6501 East 11 Mile Road, Warren, MI 48097-5000. The Contractor shall provide Telecommunications design, equipment, materials, installation, engineering, integration, programming, user training and maintenance in accordance with the Performance Work

Statement (PWS). Contractor shall procure and install components listed in Task 1 to integrate and function with existing facilities and fixtures in the room. The component lists shall consist of current state of the art equipment that would be part of any standard configuration for VTC systems. The contractor shall provide the PEO GCS Executive Conference Room with Telecommunications materials and integration in accordance with the objective and effort described in this task order.

The Contractor shall include the removal of the existing CODEC, the installation of the new VTC Codec, new camera, and any/all corresponding parts, wires, connectors, adapters, converters, microphones, mixers, miscellaneous parts or anything else necessary to incorporate a working VTC Suite to the new touch panel control systems (where present).

The Contractor shall provide the necessary supervision, design and engineering, programming, system integration, installation, materials (mounting hardware, cables, connectors, adapters, etc.), equipment and software/firmware, warranty, support, documentation, design-build, and schematics, and transportation in support of the scope of work. The Contractor shall propose any and all items required for a complete and operational system. Additional components otherwise not listed shall be determined by the Contractor upon evaluation of the room during the walk thru.

PEO-GCS Executive conference room

VTC  
Camera



South Wall

## C1. SUMMARY OF REQUIRED SERVICES

### Task 1 - Building 229, Third floor, PEO GCS Executive Conference Room.

#### 1.1 Description of Location

1.1.1 Under this task, the contractor shall provide Telecommunications equipment (materials) and integration labor for VTC systems for the PEO GCS Executive Conference Room, Building 229, 3rd Floor, 6501 East 11 Mile Road, Warren, MI 48097-5000 herein after referenced to as "Executive Conference Room."

1.1.2 Conceptual Drawing for Design Objectives. (see attachment 1).

This Task Order contains a conceptual drawing. This drawing intentionally leaves out complete details. Though not straying in any way from the details within the task order, this room shall be visited during the walk-thru. This drawing has been left intentionally blank so that each contractor can sketch his/her ideas while surveying the room during the walk-thru.

1.1.3 An equipment/material/parts list is listed below.

Qty	Description	Model
	<b>Display Equipment</b>	
2	Sharp 90" diag LED Display w LED lighting	
2	3 year warranty for Sharp 90 LED Display	
2	Ceiling Mounts for 90 LED displays	
	<b>Telecommunications Equipment</b>	
1	Crestron DMPS-300 Digital Media Presentation System	
1	Crestron TPMC-12 Touchpanel (hard wired)	
2	Crestron DM-TX-201-C DM 8G+ Tansmitter	
2	Crestron DM-RMC-SCALER-C DM 8G+ Reciever	
1	Crestron CEN-SWPOE-5 5-Port POE Switch	
2	Cestron Multimedia pop-ups	
1	Polycom HDX 8000-1080 w/ EagleEye HD Camera, STIG'd for IP/ISDN	
1	HDX8000 1-Year Warranty	
1	Soundstructure 16 System w/TEL1 card and 1-Year Warranty	
2	Polycom (or equal quality) Ceiling Microphones	

1	Polycom Quad BRI Module	
1	EagleEye HD Camera Wall Mount	
1	Over the carpet floor track for Electrical/LAN/HDMI cabling and connections	

3	Extron, 2 space AAP w Dual R&45 Pass Thrus	
1	Extron, RGB-HDMI300A Vga to HDMI w embedded audio. MD# 60-1074-01	
4	Extron, Audio De Emedder for Polycom and amplif. MD# 60-1075-0	
2	CTG, 9.8' HDMI cables. MD#40316	
2	Extron, 12' VGA w audio Cables. MD#25-566-03	

**1.1.4 Task 1: Equipment Installation**

The Contractor shall replace the OFE Polycom VTC system with new Polycom VTC system and implement necessary DoD STIG requirements for IP and ISDN capability. The Contractor shall replace the OFE Touch Panel in the Executive Conference Room, Building 229, 3rd Floor with a new hard wired touch panel unit and install new ceiling microphone array and audio speakers. The Contractor shall install TWO (2) 90" LED panels and both displays shall be ceiling mounted. The components shall consist of current state of the art equipment that would be part of any standard configuration for the Executive Conference Room. The Contractor shall provide the Executive Conference Room with materials and integration in accordance with the objective and effort described in this task order. The Contractor shall proceed with any alternate component(s) only after approval from the Contracting Officer Representative (COR). The Contractor shall coordinate scheduling with the government and commence installation activities at the PEO GCS Executive Conference Room, US Army Life Cycle Management Command (TACOM) Warren, MI 48397-5000, Bldg 229, 3<sup>rd</sup> Floor, within 15 days of task order award.

**1.1.5 Task 2: Video Teleconference**

The Contractor shall replace the OFE Polycom VSX VTC system with a new Polycom HDX video teleconference system with one (1) Eagle eye camera to encompass full room view far and near. The Contractor shall program the VTC system to necessary DoD STIG requirements for IP and ISDN capability. The Contractor shall program all new equipment that requires control updates.

**1.1.6 Task 3: Control Touch Panel**

The Contractor shall replace the OFE touch panel with a new Crestron digital interface touch panel, with Gui interface and programming similar to current AMX touch panel in use. The touch panel should be hard wired and mounted to a fixed location. The Contractor shall program all new equipment that requires control updates.

**1.1.7 Task 4: Video**

The Contractor shall install two (2) 90" LED display panels with ceiling mounts located on East side of the Executive Conference Room. The cables shall be extended from the A/V rack to the new displays. Each display input shall have a HD Scaler connected in line to convert any analog signals to the HDMI prior to being shown on the screen.

**1.1.8 Task 5: Audio**

The Contractor shall install new Polycom or equivalent microphone array spaced equally above the conference room table. The contractor shall arrange the placement of the microphones to accommodate the current seating layout. The Contractor shall program the microphone array so the microphones can be independently adjusted and or muted from the touch panel. The Contractor shall adjust the existing ceiling and media speakers into the new amplifier and mixer controlled from the touch panel.

**1.1.9 Task 6: Headend/Rack**

The Contractor shall install all necessary A/V equipment into a new A/V rack to be located in the SE corner of the Executive Conference Room. The Contractor shall install computer input Pods on the existing table furniture for computer projection. Each computer input Pod shall have VGA\Audio and HDMI inputs Slave/master switching shall need to be determined to provide independent projection on any LED screen.

**1.1.10 Task 7: Troubleshooting**

The Contractor shall troubleshoot the system to ensure all components are functioning correctly. The Government shall provide the ceiling tiles to the Contractor in the event the existing microphone placement shall not facilitate the new holes that are required. The Government shall provide power/LAN/ISDN on the East and South wall at the installation points for all displays/AV rack/floor raceway. The power should be a one gang 120v, 20 amp outlet per screen/AV rack/floor raceway located in the East wall for placement.

**1.1.11 Task 8: Cabling**

The Contractor shall install above carpet raised rubber floor raceways for all cabling that shall run from the East wall to all components and furniture requiring LAN and A/V interface.

**2. Standardization**

2.1 PEO GCS has chosen Crestron to provide the controller system for all audio visual and conference rooms; this is a substitutable item on the equipment list. The source code for the controller shall be provided to the awarded contractor by the Government along with a data map. This code and data map should only be modified to change item call codes, unless directed otherwise by the COR. No changes to format, theme or screen order is allowed unless approved by the COR on this task order. The source code is property of the Government and shall not be used at any non-Government location. The Contractor shall provide the COR with a copy of the source code.

2.2 The Contractor shall procure and install components listed in Task 1 (Material List) to integrate and function with existing facilities, fixtures and furniture in the room. Unless the Contractor can prove by written comparison that an alternative item would provide the same or greater specifications for less cost, the equipment lists are as stated. Since commercially available audio visual equipment changes and improves rapidly, the Contractor may find, through market research, that a more suitable, less costly component shall satisfy the technical specification of the requirement. When that is the case, the Contractor shall make the recommendation, in writing, to the COR for a material option of, at minimum, an equivalent technical specification and function, to include full documented technical specification comparison and cost disclosure. The Contractor shall proceed with any alternate component(s) only after approval from the COR.

2.3 All computers shall be Government furnished.

2.4 The Contractor shall provide all equipment that is equivalent to commercial grade in order to be optimally controlled by the AV controller. The Government reserves the right to refuse any equipment that is not an equivalent commercial grade.

2.5 The Contractor shall hang flat panels from the ceiling using stable ceiling mount brackets to replace where flat panels are currently placed against walls that are glass, metal, cinder block or other material other than drywall. These mounts must be installed such that the flat panel is as close to the wall as regulations allow in order to reduce safety hazards with the seating along the outside wall.

2.6 The Contractor shall install all AV controller panels as fixed hard wired.

2.6.1 The Contractor shall provide a minimum connection for two (2) laptops to the Executive Conference Room presentation system from the presentation table. The Contractor shall provide a minimum of one VGA and HDMI with audio.

2.6.2 The Contractor shall install the Executive Conference Room configurations, network, power cabling, and USB at the presentation table, allot space in the cable cubbies as necessary.

Video Teleconference (VTC) Equipment Integration, PEO GCS Executive Conference Room, 3<sup>rd</sup> Floor, Bldg 229

Line	Qty	Manuf.	Part Number	Description
1	6			Systems Engineering
2	6			Project Management
3	25			Programming
4	50			Installation / Labor
5	1			As Built Drawing
6				Freight
				Displays
7	2	SHARP	LC-90LE657U	90" Aquos LED LCD Display – 1080P, Active 3D, RS232, LAN
8	2	SHARP	GS-TV2-10000	Sharp 90" Display 3 Yr Warranty
9	2	CHIEF	XCM1U	X-Large FUSION flat panel ceiling mount
10	2	CHIEF	CMA100	8" Ceiling plate with adjustable 1.5" NPT column, black
				Audio System
11	2	CLEARONE	910-001-013-W	Ceiling Microphone Array Kit, White –Triple Element
12	1	EXTRON	FF 220T	FF 220T Ceiling Speaker – 2x2 Drop-In. Sold in Pairs
13	1	BIAMP	TESIRAFORTE AVB TI	Tesira FORTE DSP fixed I/O server with 12 inputs, 8 out
14	1	BIAMP	PH POE36U-1AT- R	PHIHONG gigabit Power over Ethernet plus injector
				AV Infrastructure
15	1	CRESTRON	DMPS-300-C	DigitalMedia Presentation System 300

16	1	CRESTRON	PW-4818DU	48V Power Pack for PoDM
17	2	CRESTRON	DM-TX-201-C	DigitalMedia 8G+ Transmitter 201-HDMI-VGA-Audio
18	2	CRESTRON	DM-RMC-SCALER-C	DigitalMedia 8G+ Receiver & Room Controller w/ Scaler
19	1	CRESTRON	HD-SCALER	HD HDMI Video Scaler
				Control System
20	1	TRENDNET	TPE-S44	8 Port POE Ethernet Switch. 4 POE+ Ports, 4 Standard
21	1	CRESTRON	TSW-1050-B-S	Touch Screen, Black Smooth, Wall-Table mount
22	1	CRESTRON	TSW-1050-TTK-B-S	TableTop Kit for TSW-1050, Black Smooth
				Video Conferencing
23	1	POLYCOM	HDX 8000-1080	TAA Compliant: HDX 8000-1080 HD codec, Eagle Eye Cam
24	1	POLYCOM	EagleEye AUX PS	Auxiliary power supply for PowerCam
25	1	POLYCOM	EagleEye Wall Mount	Mounting bracket solution for EagleEye Camera
26	1	POLYCOM	2215-26690-001	Quad BRI Module for HDX8000 codecs
27	1	POLYCOM	NT-512	Quad NT – NT512
28	1	POLYCOM	4870-00380-106	Premier, One Year, HDX 8000 Series Support
				Rack Equipment
29	1	MID ATL	BGR-19SA27MDK-DS	19U rolling steel rack with DarkStone color top. 24,4" usable
30	1	TRIPP LITE	SMART1500LCD	Smart LCD 1500VA 2U Rack Mount 120V UPS
				Miscellaneous Installation Hardware and Materials

### 3. Testing and Adjustment

3.1 At the completion of an installation, the Contractor shall perform functional tests on the system to insure proper installation of any replaced or repaired components. The functional tests shall include operational tests of all program source equipment (record and playback), system inputs and outputs, control programming, IRC interface operation, operational controls, AC power sequencing, and all system electronics. Functional tests include examination for hum, buzz, hiss, oscillation or any other unwanted signals through the system.

### 4 Inspection

Upon completion of integration activities, the Government shall have 15 days to inspect and test the equipment and approve installation to the room. If the system is not approved, the Contractor shall have 15 days to address and correct the problem(s). Subsequently, the Government will have seven days to inspect and approve the work. This process shall repeat as necessary until the Government approves the installation.

### 5. Training

5.1 In accordance with the base contract Performance Work Statement (PWS) C.3.2 the Contractor shall provide training to a group of no more than six (6) users for up to two (2) hours, within two (2) weeks of approval of the completion of the conference room. The Contractor shall meet with the group in their Telecommunication Conference Room and demonstrate the Telecommunication system operation to full functionality and answer any questions the group may have as to the operability of the system.

## **6. As-Built Drawings/Diagrams and Programming**

6.1 As-Built Drawings. The Contractor shall provide comprehensive as-built drawings, diagrams, project plan, wiring schematic, controller source code, test/verification plan, and any other supporting documentation of the installed VTC suite. The as-built drawings, diagrams, and documentation of installed system(s) must identify Audio and Video input/output routing, Control and Power, along with applicable connector pin-out/s, rack elevation, and room diagrams for historical, accreditation, and troubleshooting purposes. The Contractor shall provide as-built drawings/diagram and system programming (controller source code that was actually used in the Executive Conference Room) within 30 days of completion of installation IAW CDRL A001.

## **7. Documentation**

7.1 Property Accountability. Contractor shall provide a listing of Contractor installed equipment/components for property accountability. Listing shall include item description, quantity, model, and serial number of the equipment/component. Contractor shall provide both hard copy and soft copy of inventory. Soft copy can be provided via email to the Government COR using MS Excel 2007 or compatible file. The Contractor shall provide property inventory within 14 days of completion of installation.

7.2 The Contractor shall provide a copy of the manufacturer's cut-sheets, product literature, and warranty information for all components/equipment the Contractor installed, to the Government COR. This information may be provided by the Contractor, as electronic files in the Adobe Portable Document Format (PDF) version X or later, to the Government at the time as-built drawings/diagrams and programming are delivered.

7.3 Installation Requirements. The Contractor shall provide a list of all installation requirements for AV rack, power, screen and flat panel installation to include power and installation requirements within 30 days of contract award. All minor building construction shall be conducted by local Base Operations. This is to include low voltage power installations, 120v and 240v power installations, drywall, painting, patching and lighting. The Government shall coordinate with Base Ops and fund all necessary minor construction in order to install necessary power, patch holes and move/remove lighting as necessary.

7.4 The Contractor shall install floor wiring to run to meeting table and console stations within existing conduits, if available. The Contractor shall provide an AV wire track, if an AV wire

track is not already provided in the room, in order to allow for laptop connectivity at both the meeting table and the console station, if separate. The Contractor shall install all AV tracks over the carpet and in the least traffic area of the room in order to reduce a trip hazard. The location of AV track shall be approved by the COR prior to installation.

## **8. Meetings**

8.1 The Contractor shall facilitate a “Start of Work” meeting in accordance with section C.3.11.1 of the base contract PWS to ensure the look and feel of the new touch panel meets the standards of the COR. This meeting shall be held within 15 days of award. The contractor shall prepare an agenda and provide meeting minutes to the COR as part of the first Monthly Contract Progress and Management Report IAW CDRL A001.

## **9. Hours of Operation/Work Hours**

9.1 Installation hours are 0800 – 1600, Monday through Friday and except holidays as referenced in section 8.7 of the base contract.

## **10. Warranty**

10.1 A minimum of one-year warranty shall be provided from the date of acceptance to cover all new Contractor provided equipment and installation related to cabling and physical workmanship.

## **11. System Maintenance**

11.1 In accordance with the base contract PWS at C.3.7, the Contractor shall inspect for and provide standard and quarterly preventive maintenance for all material components and system assemblies under this task order for 12 months after task order award. This maintenance shall include: flat panel filters and housings, recording lamp run times, projector/flat panel run times, testing all sources through equipment, realigning images on projectors/flat panels, confirming cable connection points, calibrating, testing audio/video quality, firmware/software updates IAW CDRL A002.

If after maintenance of the PEO GCS Executive Conference Room, the Contractor reports that a component is not functioning properly or if any parts require replacement, the Contractor shall provide a list of recommended repairs to include replacement material components, labor and associated costs to the COR. The COR shall have 15 days to approve revised parts lists, and costs prior to the execution of those recommended changes, after which time a modification may be executed to this task order. Under no circumstance shall the Contractor execute work for repairs which are not approved by the COR or contracting officer and funded under this task order for one (1) year after acceptance.

## **12. Technical Report**

12.1 The Contractor shall provide an annual technical report which shall summarize the progress of the contract over the previous year's period of performance. This technical report shall include a chronological narrative accounting of all activities (indicating location of each VTC by room name and number) broken down by month and a final status of each task performed during the period of performance. Also included shall be items which may have been attachments to monthly reports, and not be limited to any and all drawings, project plans, specifications, notes, minutes and schematics which are critical to the progress of the contract. Contractor shall prepare and submit the report within 15 days of last day of period of performance for the year IAW CDRL A002.

### **13. Deliverables**

Any/all components that are specified and delivered but are not directly hard-wired into the A/V system (i.e. accessory cables, pointers, etc.) shall be delivered directly to the Government contact.

CDRL A001 – The Contractor shall submit Monthly Contract Progress and Management Report as required in Performance Work Statement base contract C.3.3.1, Design Drawings, Wiring Schematics and Equipment List in base contract at C.3.4, System Programming as required in C.3.5.

CDRL A002 -- Contractor shall submit Technical Report as required in C.3.3.2, System Maintenance as required in C.3.7, and System Test Plan as required in C.3.6.3.

Section E - Inspection and Acceptance

**INSPECTION AND ACCEPTANCE TERMS**

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Destination	Government	Destination	Government

## Section F - Deliveries or Performance

## DELIVERY INFORMATION

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	POP 18-DEC-2014 TO 17-MAR-2015	N/A	SFAE-GCS KIM MASYRA KIM MASYRA SFAE-GCS-CIO KIM.MASYRA@US.ARMY.MIL WARREN MI 48397-5000 586-574-8805 FOB: Destination	W56TRU

Section G - Contract Administration Data

ACCOUNTING AND APPROPRIATION DATA

AA: 021201520152020000443435310    A.0021615.4.3.12    6100.9000021001  
COST CODE: A5XGH  
AMOUNT: \$68,611.00  
CIN GFEBS001061936700001: \$68,611.00

## Section I - Contract Clauses

## CLAUSES INCORPORATED BY REFERENCE

252.232-7003 Electronic Submission of Payment Requests and Receiving JUN 2012  
Reports

## CLAUSES INCORPORATED BY FULL TEXT

52.232-4007

WIDE AREA WORK FLOW (WAWF), CODES, AND DESIGNATED ACCEPTORS (AUG 2012)

The contractor shall use WAWF to electronically process invoices for payment and receiving reports. The contractor shall register to use WAWF and take the Web-based training at <https://wawf.eb.mil>. Direct any questions relating to the system and vendor training to the Ogden Help Desk at 866-618-5988.

To properly route an invoice and receiving report through WAWF, the contractor shall indicate the following when prompted:

1. Select the appropriate type of invoice as indicated below. **It is imperative that contractors select the proper type of invoice.** Improper selection of an invoice type will result in the delay of a payment or the rejection of an invoice submittal.

  X   **Invoice and Receiving Report Combo (Supplies)**

Use for contracts that are entirely for supply requirements or for contracts that are predominantly for supply requirements but also includes minimal service line items.

       **Invoice 2-in-1 (Services)**

Use for contracts that are entirely for service requirements.

2. Use the following DoDAAC (Department of Defense Activity Address Code) codes when prompted:
  - Your firm's CAGE Code: 3HRW8
  - Issue and Admin DoDAAC Code: W56HZV
  - Ship-To DoDAAC Code: W56TRU
  - Accept-By DoDAAC Code: W56TRU
  - Payment DoDAAC Code: HQ0490
3. Include the **Purchase Request Number** as specified in each Contract Line Item Number (CLIN). This number can be found at the bottom of the extended description of each CLIN. **NOTE:** The purchase request number may be different for each CLIN.
4. Indicate the proper **Unit of Measure** as specified in each CLIN. Failure to indicate the proper Unit of Measure will lead to vendor pay issues.
5. Indicate the following **Acceptor, Alternate Acceptor, and Contract Specialist** when the WAWF system prompts for "additional e-mail submission" after clicking "Signature".
  - Primary Acceptor Name: Kim Masyra
  - Primary Acceptor e-mail: [kimberly.h.masyra.civ@mail.mil](mailto:kimberly.h.masyra.civ@mail.mil)
  - Alternate Acceptor Name: Joseph Cavanagh

- Alternate Acceptor e-mail: [joseph.d.cavanagh.civ@mail.mil](mailto:joseph.d.cavanagh.civ@mail.mil)
- Contract Specialist Name: Karen Kennedy
- Contract Specialist e-mail: Karen.L.Kennedy26.civ@mail.mil

To track the status of an invoice, in WAWF click on the link, “Pay Status” (myInvoice-External link) found under the tab named “Lookup” or by going to <https://myinvoice.csd.disa.mil/index.html>. If the payment office indicated in the contract is Columbus, direct any payment related questions to the Defense Finance Accounting Services (DFAS) Columbus at 800-756-4571. If the payment office is other than Columbus, contact the contract administrator for the customer service phone/fax numbers.

[End of clause]