

**AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT**1. Contract ID Code  
Firm Fixed Price

Page 1 Of 9

2. Amendment/Modification No.

0002

3. Effective Date

2015FEB27

4. Requisition/Purchase Req No.

SEE SCHEDULE

5. Project No. (If applicable)

6. Issued By

DLA LAND WARREN  
GRETCHEN PERRY  
WARREN, MI 48397-5000  
HTTP://CONTRACTING.TACOM.ARMY.MIL

Code

SPRDL1

7. Administered By (If other than Item 6)

Code

8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code)

9A. Amendment Of Solicitation No.

SPRDL1-15-R-0011

9B. Dated (See Item 11)

2014NOV17

10A. Modification Of Contract/Order No.

10B. Dated (See Item 13)

Code

Facility Code

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS** The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers is extended,  is not extended. 2015MAR13 04:00pm

Offers 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 2 signed copies of the amendments; (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)

**13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS**

It Modifies The Contract/Order No. As Described In Item 14.

- A. This Change Order is Issued Pursuant To: \_\_\_\_\_ 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 data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).
- C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of: \_\_\_\_\_
- D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor  is not,  is required to sign this document and return \_\_\_\_\_ copies to the Issuing Office.

14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

SEE SECOND PAGE FOR DESCRIPTION

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)

15B. Contractor/Officer

15C. Date Signed

16B. United States Of America

16C. Date Signed

(Signature of person authorized to sign)

By \_\_\_\_\_ /SIGNED/  
(Signature of Contracting Officer)

NSN 7540-01-152-8070

30-105-02

STANDARD FORM 30 (REV. 10-83)

PREVIOUS EDITIONS UNUSABLE

Prescribed by GSA FAR (48 CFR) 53.243

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> SPRDL1-15-R-0011 <b>MOD/AMD</b> 0002	<b>Page</b> 2 <b>of</b> 9
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**Name of Offeror or Contractor:**

SECTION A - SUPPLEMENTAL INFORMATION

Buyer Name: GRETCHEN PERRY  
Buyer Office Symbol/Telephone Number: ZGA/(586)282-3210  
Type of Contract 1: Firm Fixed Price  
Kind of Contract: Supply Contracts and Priced Orders

\*\*\* End of Narrative A0000 \*\*\*

1. The purpose of Amendment 0002 to Solicitation SPRDL1-15-R-0011 is to combine the Production and Unexercised Option CLIN quantities, add a Capacitor Testing requirement, revise the delivery schedule, reiterate the option period, and extend the closing date to March 13, 2015, at 4:00 PM EST.
2. CLIN 0001AA is revised from a Production quantity of 14 each, to an Unexercised Option Quantity of 28 each.
3. CLIN 0002AA is removed from the solicitation.
4. CLIN 0003AA is added to the solicitation for the Capacitor Testing requirement.
5. The Capacitor Testing requirement is defined in the Section C, Capacitor Testing Statement of Work.
6. Clause 52.242-4022 Delivery Schedule is revised to reflect the updated CLIN 0001AA Unexercised Option Quantity, removal of CLIN 0002AA, and the CLIN 0003AA Capacitor Testing requirement.
7. Clause 52.217-4001 Separately Priced Option For Increased Quantity, option exercise period remains at 120 days.
8. The closing date is extended to March 13, 2015, at 4:00 PM EST.
9. All other terms and conditions remain unchanged.

\*\*\* END OF NARRATIVE A0003 \*\*\*

CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN SPRDL1-15-R-0011 MOD/AMD 0002

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																		
0001	SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS  POWER CONDITIONING NSN: 2350-01-571-1255 Mfr CAGE: 19200 Mfr Part Number: 13023496  This procurement is restricted to Raytheon Company (CAGE 96214) Part Number 13023496.  (End of narrative B001)																						
0001AA	<u>UNEXERCISED OPTION QUANTITY</u>  COMMODITY NAME: POWER CONDITIONING CLIN CONTRACT TYPE: Firm Fixed Price PRON: EH4T0015EH PRON AMD: 05  OPTION QUANTITY, PURSUANT TO THE CLAUSE ENTITLED "SEPARATELY PRICED OPTION FOR INCREASED QUANTITY".  The quantity stated for the option CLIN does NOT form a part of the basic contractual quantity. Part or all of it may, however, be added to the contract by exercise of the option clause, at the discretion of the Government.  (End of narrative B002)  <u>Packaging and Marking</u> PACKAGING/PACKING/SPECIFICATIONS: SEE PACKAGING CLAUSE UNIT PACK: 001 LEVEL PRESERVATION: Military LEVEL PACKING: B  <u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Origin  <u>Deliveries or Performance</u> DOC SUPPL <table border="0" data-bbox="264 1738 846 1780"> <tr> <td>REL CD</td> <td>MILSTRIP</td> <td>ADDR</td> <td>SIG CD</td> <td>MARK FOR</td> <td>TP CD</td> </tr> <tr> <td>001</td> <td>W56HZV4162002Z</td> <td>W562RP</td> <td>J</td> <td></td> <td>1</td> </tr> </table> <table border="0" data-bbox="264 1791 824 1837"> <tr> <td>DEL REL CD</td> <td>QUANTITY</td> <td>DAYS AFTER AWARD</td> </tr> <tr> <td>001</td> <td>28</td> <td>0150</td> </tr> </table> FOB POINT: Origin	REL CD	MILSTRIP	ADDR	SIG CD	MARK FOR	TP CD	001	W56HZV4162002Z	W562RP	J		1	DEL REL CD	QUANTITY	DAYS AFTER AWARD	001	28	0150	28	EA	\$ _____	\$ _____
REL CD	MILSTRIP	ADDR	SIG CD	MARK FOR	TP CD																		
001	W56HZV4162002Z	W562RP	J		1																		
DEL REL CD	QUANTITY	DAYS AFTER AWARD																					
001	28	0150																					

**CONTINUATION SHEET**

**Reference No. of Document Being Continued**

**Page 4 of 9**

**PIIN/SIIN** SPRDL1-15-R-0011

**MOD/AMD** 0002

**Name of Offeror or Contractor:**

<b>ITEM NO</b>	<b>SUPPLIES/SERVICES</b>	<b>QUANTITY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
	SHIP TO: (W562RP) SR WOLX ARMY GENERAL SUPPLY CENTRAL RECEIVING POINT 7 FRANKFORD AVE BLDG 360 ANNISTON, AL, 36201-4199				

CONTINUATION SHEET

Reference No. of Document Being Continued  
 PIIN/SIIN SPRDL1-15-R-0011 MOD/AMD 0002

Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT						
0002AA	<u>DELETED</u>										
0003	CAPACITOR TESTING										
0003AA	<p><u>CAPACITOR TESTING</u></p> <p>SERVICE REQUESTED: CAPACITOR TESTING                      PRON: EH55E004EH PRON AMD: 01                      AMS CD: SM2B1100000</p> <p>The Capacitor Testing requirement is defined in the Section C, Capacitor Testing Statement of Work.</p> <p>(End of narrative B001)</p> <p>Submit Wide Area Workflow payment request, Combo Invoice/Receiving Report, to DODAAC SPRDL1.</p> <p>(End of narrative B002)</p> <p><u>Inspection and Acceptance</u>                      INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0" data-bbox="261 1287 828 1339"> <tr> <td><u>DEL REL CD</u></td> <td><u>QUANTITY</u></td> <td><u>DAYS AFTER AWARD</u></td> </tr> <tr> <td>001</td> <td>1</td> <td>0060</td> </tr> </table>	<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DAYS AFTER AWARD</u>	001	1	0060	1	LO		\$ _____
<u>DEL REL CD</u>	<u>QUANTITY</u>	<u>DAYS AFTER AWARD</u>									
001	1	0060									

**Name of Offeror or Contractor:**

## SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

## Capacitor Testing Statement of Work

Purpose: This Statement of Work (SOW) defines the testing required to ensure the Capacitors, Part Number BCAP0140\_E250, Raytheon procured prior to the obsolete date, hold a charge and are usable in the Power Conditioning Unit (PCU), PN: 12991324, NSN: 2350-01-561-0676.

Background: Raytheon procured quantity 7,296 each Capacitors, Part Number (PN) BCAP0140\_E250, used in the PCU, PN: 12991324, NSN: 2350-01-561-0676, prior to the obsolete date. There is a limited quantity of the Capacitors and each PCU Capacitor Circuit Card Assembly (CCA) uses 8 of the Capacitors. If a Capacitor is installed on a PCU Capacitor CCA, and it does not hold a charge, there is no cost effective way to isolate and replace it, thus the completed CCA (with its 8 Capacitors) is scrapped. In order to use these Capacitors to support Solicitation SPRDL1-15-R-0011, Raytheon needs to test the capacitors to insure they still hold a charge and are usable.

Number of Capacitors Tested: The total quantity of 7,296 each Capacitors, procured by Raytheon, will be tested.

Required Testing: The testing will verify the Capacitor's capacitance by measuring its charge/discharge times using equivalent charging current and loads that they would be subjected to in a completed PCU assembly.

The capacitors will be tested by charging them through a resistor with a supply voltage (Vs) of 2.0 +/- 0.1 volt. The charge voltages will be recorded at 4 and 10 minutes and must be between the values specified in the Acceptance Criteria section.

Then the capacitor will be discharged through a resistor. The discharge voltage will be recorded at 58 sec and must be between the values specified in the Acceptance Criteria section.

Acceptance Criteria: Any capacitor that meets the specified charge and discharge voltages at the specified times will be deemed to be acceptable.

The specified supply voltage, charge and discharge voltage ranges and times are listed below:

- The supply voltage (Vs) will be 2.0 +/- 0.1 volt.
- The 4 minute charge voltage (Vc) must be between 48.7% and 63.2% of the supply voltage (Vs) and is calculated as  $Vc/Vs$ .
- The 10 minute charge voltage (Vc) must be between 81.1% and 91.8% of the supply voltage (Vs) and is calculated as  $Vc/Vs$ .
- The 58 second discharge voltage (Vc) must be between 38.0% and 52.5% of the initial charge voltage (Vi) and is calculated as  $Vc/Vi$ . The Vi value is equal to the 10 minute charge voltage (Vc) value.

For reference, following are examples of the calculation:

- Assuming the supply voltage equals 2.0000 volts;
- The 4 minute charge voltage value must be between .974 volts and 1.264 volts;
- The 10 minute charge voltage value must be between 1.622 volts and 1.836 volts; and
- Assuming an initial charge value (Vi) of 1.756 volts, the 58 second discharge voltage value must be between .667 volts and .919 volts.

Identification and Storage of Tested Capacitors: The contractor will identify and store the Capacitors, BCAP0140\_E250, in the following two categories: 1) those that successfully pass the test, and 2) those that failed the test.

Reporting: The contractor will provide the Government with a report which includes: 1) the number of Capacitors tested, 2) the number that successfully passed the test, and 3) the number that failed the test.

Additional Information: This SOW does not change the contract requirements, inspection and acceptance criteria for the Power

<b>CONTINUATION SHEET</b>	<b>Reference No. of Document Being Continued</b> <b>PIIN/SIIN</b> SPRDL1-15-R-0011 <b>MOD/AMD</b> 0002	<b>Page</b> 7 <b>of</b> 9
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**Name of Offeror or Contractor:**

Conditioning Unit (PCU), PN: 12991324, NSN: 2350-01-561-0676.

\*\*\* END OF NARRATIVE C0001 \*\*\*

**CONTINUATION SHEET****Reference No. of Document Being Continued**

Page 8 of 9

PIIN/SIIN SPRDL1-15-R-0011

MOD/AMD 0002

**Name of Offeror or Contractor:**

## SECTION F - DELIVERIES OR PERFORMANCE

<u>Status</u>	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
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F-1 CHANGED	52.242-4022 (TACOM)	DELIVERY SCHEDULE	SEP/2008
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(a) Delivery under this contract must conform to the required schedule specified below, unless acceleration is acceptable.

(b) DEFINITIONS:

(1) DAYS means the number of days after the date of contract award when you must deliver the stated quantity (QTY) of supplies.

(2) DELIVERY is defined as follows:

FOB Origin - Contractor is required to deliver its shipment as provided in FAR 52.247-29(a)(1)-(4) by the time specified in the individual contract; or

FOB Destination - Contractor is required to deliver its shipment as provided in FAR 52.247-34(a)(1)-(2) by the time specified in the individual contract. The contractor must take into consideration the length of time necessary to deliver its shipment to the destination designated in the contract, to ensure that the item reaches its destination by the time reflected in the contract.

(c) The Government requires delivery to be made according to the following schedule:

(1) GOVERNMENT REQUIRED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
N/A	N/A	N/A

(2) GOVERNMENT REQUIRED DELIVERY SCHEDULE IF THERE IS NO FIRST ARTICLE TEST (FAT), OR IF FAT IS WAIVED

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
0001AA	28 each	150 days after award
0002AA	Deleted	Deleted
0003AA	1 each	60 days after award

(d) Accelerated delivery schedule is acceptable.

(e) If an accelerated delivery schedule is not acceptable, the required delivery schedule above will apply. If it is acceptable, you may propose an accelerated delivery schedule at no additional cost; fill in the appropriate information here:

(1) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITH FIRST ARTICLE TEST (FAT)

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
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(2) OFFERORS PROPOSED ACCELERATED DELIVERY SCHEDULE WITHOUT FIRST ARTICLE TEST (FAT), or IF FAT IS WAIVED

ITEM NO.	QTY	WITHIN DAYS AFTER DATE OF CONTRACT AWARD
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[End of Clause]

**CONTINUATION SHEET****Reference No. of Document Being Continued****Page 9 of 9**

PIIN/SIIN SPRDL1-15-R-0011

MOD/AMD 0002

**Name of Offeror or Contractor:**

## SECTION I - CONTRACT CLAUSES

<u>Status</u>	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
I-1 CHANGED (TACOM)	52.217-4001	SEPARATELY PRICED OPTION FOR INCREASED QUANTITY	FEB/2007

(a) The Government may require the delivery of the numbered item, identified in the schedule as an option item, in the quantity and at the price stated in the schedule. This option may be exercised by the Government at any time, but in any event not later than 120 days after either (i) award or, if FAT is required, (ii) after FAT approval. In addition, such option may be exercised in increments, subject to the stated total additional quantity limitations, price(s), and the above-stated time for exercise of the option.

(b) Delivery of the items added by the exercise of this option shall continue immediately after, and at the same rate as, delivery of like items called for under this contract, unless the parties hereto otherwise agree.

(c) Additionally, prior to the expiration of the original option period identified in paragraph (a) above, the Government may seek a bilateral extension of the option period for an additional period not to exceed 90 days from the expiration date of the original option period.

[End of Clause]