

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			1. CONTRACT ID CODE	PAGE OF PAGES 1   4
2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE 01-Aug-2012	4. REQUISITION/PURCHASE REQ. NO. 01938598		5. PROJECT NO.(If applicable)
6. ISSUED BY NAVAL UNDERSEA WARFARE CTR. DIV., NPT. LINDA A. CLARKE, CODE 5913 COMMERCIAL ACQUISITION DEPARTMENT SIMONPIETRI DRIVE, BLDG. 11 NEWPORT RI 02841	CODE N66604	7. ADMINISTERED BY (If other than item 6) <b>See Item 6</b>		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. N66604-12-R-1727	
		X	9B. DATED (SEE ITEM 11) 09-Jul-2012	
			10A. MOD. OF CONTRACT/ORDER NO.	
			10B. DATED (SEE ITEM 13)	
CODE	FACILITY CODE			
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS				
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" 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 <u>1</u> 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)				
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).				
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:				
D. OTHER (Specify type of modification and authority)				
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> 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.)  Respond to questions.				
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)		
		TEL: _____ EMAIL: _____		
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  01-Aug-2012	

## 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:

MODIFICATION

Solicitation Sections, 1 Scope, 3.1 General Requirements, 3.3.1 Government Testing of Circuit Card Assemblies, and 3.3.4 Quality Assurance Program paragraph address testing requirements for the HFSA DT-100 CCA's. Section 3.3.1 describes the Governments functional test of three CCA types but does address testing of the remaining CCA types. After reviewing the solicitation, some questions were raised pertaining to testing as outlined below:

1. Question: Do Government test sets exist for all 8 CCA types?

Response: No, the Government does not have test sets for testing CCA's.

2. Question: Do test procedures exist for all 8 CCA types?

Response: No, the Government does not have test procedures for testing CCA's

3. Question: Will the Government provide test sets and/or test procedures for all 8 CCA types or is it expected that the Contractor will develop in house production test sets and production test procedures for the CCA's?

Response: The Government will not provide the contractor test sets and/or test procedures for all 8 CCA types. As stated in SOW 3.3.1, the Government will perform functional acceptance testing of the initial production CCA's at the suppliers facility. Subsequent acceptance testing will be performed by the Government at the receipt destination. The contractor is not required to develop/perform functional testing of production, but is expected to perform the necessary QA inspection /testing to ensure there are no quality defects that exist on delivered CCA's (i.e. shorts, opens, cold solder joints, etc).

4. Question: It is expected that 100% CCA production testing will be required, not AQL sampling. Is that a correct assumption?

Response: As stated in response to 3 above the contractor is expected to perform the necessary QA inspection /testing to ensure there are no quality defects that exist on delivered CCA's.

5. Question: We cannot find any required delivery schedule in the Solicitation for the line items. Please direct us to this information if we have missed it, supply if omitted in error, or if intentional (Vendor to state schedule), so indicate.

Response: The Government delivery schedule for Items 0001 – 0008 is fourteen (14) weeks after receipt of order.

6. Question: We would like to request that FAR clause 52.232-16, Progress Payments, be added. Because material procurement will be a high percentage of this contract, and because this is a Total Small Business Set Aside, we feel this would be an appropriate clause to have included.

Response: Response: The determination to incorporate FAR clause 52.232-16, Progress Payments will be made at the time of award, as a proper cost accounting system must be in place.

7. Question: Should a delivery schedule be provided by the Government, we would request that the initial delivery that includes the Government Check-Out of the three particular CCA designs be such that a small-quantity build, followed by Government verification, followed by a large-quantity build can be accommodated (vice same schedule for all line items and procurements).

Response: The initial functional testing of the CCA's at the vendors facility is intended to occur at the start of the vendors production. The Government would test the first 3 CCA's that come off the production line, and the vendor would only stop production long enough for the Government to test the 3 CCA's (2-3 hours), and then continue production (assuming that no issues are found). It is not the Governments intent that the vendor would break down his production setup, and reassemble it later. The exact details and logistics regarding this test plan will be a function of each vendors particular process for building the CCA's, and these details will be discussed and mutually agreed to during a contract kick-off meeting. Therefore the required delivery schedule includes this Government test step.

8. Question: Being a Build-To-Print, should the Government find issues with a CCA manufacturing lot, and it is ultimately determined that the issue stems from a problem with the design or error in the GFI documentation, will the Government accept and pay for those CCAs even though they may not be usable? If not, please expand on how the Government intends to handle any potential issues the design and/or documentation. This will impact pricing. We acknowledge that this question is not relevant to issues resulting from poor quality parts or workmanship. Those deliveries would be rightfully rejected, should they be found unacceptable.

Response: The Government has performed qualification testing at the module level to verify the CCA design, so design/documentation issues are not anticipated. However, should CCA's fail that can be attributed to design/documentation, the contractor would not be responsible, and the Government would be responsible to pay for the work performed.

9. Question: As the drawing packages were issued on 7/13/2012, and have not been received as of 7/20/2012, a 3 week extension is requested.

Response: The solicitation is extended to September 7, 2012.

10. Question: Is there an incumbent currently performing a contract for same/similar items? Is the name of the contractor and contract number available?

Response: Circuit Card Assemblies were previously procured under Contract N66604-08-C-0689 with Silicon Hills Design.

11. Question: We are having trouble locating the part "TFML-115-T2-S-D-A" as called out on the parts list. SAMTEC state that this is an incorrect number. Is it possible to verify this number?

Response: The specified part number in question (TFML-115-T2-S-D-A) is correct and has verified by Samtec.

SECTION D - PACKAGING AND MARKING

The following have been added by full text:

DELIVERY SCHEDULE

Delivery for Items 0001 – 0008 in Section B will be 14 weeks after receipt of order.

(End of Summary of Changes)