

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE	PAGE OF PAGES
			J	1 6
2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE 27-Jul-2015	4. REQUISITION/PURCHASE REQ. NO. N6588615RX5A330		5. PROJECT NO.(If applicable)
6. ISSUED BY NAVSUP FLC JACKSONVILLE CONTRACTS DIV ADRIENNE BROOKS 110 YORKTOWN AVE, 3RD FLOOR JACSONVILLE FL 32212-0997	CODE N68836	7. ADMINISTERED BY (If other than item 6) See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. N68836-15-T-0229	
		X	9B. DATED (SEE ITEM 11) 07-Jul-2015	
			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.) Amendment 0001 The amendment changes the unit of issue, adds a travel CLIN, and revises the PWS. The date for receipt of quotes is extended to 30 July 2015.				
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 28-Jul-2015	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 1449 - CONTINUATION SHEET

SOLICITATION/CONTRACT FORM

The required response date/time has changed from 27-Jul-2015 05:00 PM to 30-Jul-2015 05:00 PM.

SUPPLIES OR SERVICES AND PRICES

CLIN 0001

The pricing detail quantity has increased by 3.00 from 1.00 to 4.00.
The unit of issue has changed from Lot to Quarter (Time).

CLIN 1001

The pricing detail quantity has increased by 3.00 from 1.00 to 4.00.
The unit of issue has changed from Lot to Quarter (Time).

CLIN 2001

The pricing detail quantity has increased by 3.00 from 1.00 to 4.00.
The unit of issue has changed from Lot to Quarter (Time).

CLIN 3001

The pricing detail quantity has increased by 3.00 from 1.00 to 4.00.
The unit of issue has changed from Lot to Quarter (Time).

CLIN 4001

The pricing detail quantity has increased by 3.00 from 1.00 to 4.00.
The unit of issue has changed from Lot to Quarter (Time).

CLIN 0002 is added as follows:

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0002	TESCAN MIRA3 GMU FE-SEM Maintenance FFP Certification Visit on TESCAN MIRA-3 GMU Scanning Electron Microscope (SEM), serial number MI3171381US. The Government will reimburse the contractor for authorized travel in accordance with the Joint Travel Regulations (FTR) in effect at the time of travel. Contractor per diem rates may be accessed at http://www.gsa.gov FOB: Destination MILSTRIP: N6588615RX5A330 PURCHASE REQUEST NUMBER: N6588615RX5A330 SIGNAL CODE: A	1	Lot		

ESTIMATED
NET AMT

DELIVERIES AND PERFORMANCE

The following Delivery Schedule item for CLIN 0001 has been changed from:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 14-SEP-2015 TO 13-SEP-2016	N/A	N/A FOB: Destination	

To:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 14-SEP-2015 TO 13-SEP-2016	N/A	N/A FOB: Destination	

The following Delivery Schedule item has been added to CLIN 0002:

DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
POP 28-AUG-2015 TO 11-SEP-2015	N/A	N/A FOB: Destination	

INSPECTION AND ACCEPTANCE

The following Acceptance/Inspection Schedule was added for CLIN 0002:

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

The following have been modified:

PERFORMANCE WORK STATEMENT

**Performance Work Statement (PWS)
Comprehensive Onsite Maintenance Agreement**

1.0 The agreement between the contractor and the Fleet Readiness Center Southeast (FRCSE), Materials Engineering, Code 4.3.4.1 shall cover:

- 1) A Tescan MIRA3 GMU FE-SEM, S/N MI3171381US

The agreement shall consist of maintenance coverage for the Tescan Field Emission Scanning Electron Microscope (FE-SEM) described above.

- 2) Unless otherwise specified in the statement of work, the contractor shall provide all labor, supervision, equipment, tools, and any other items and materials necessary to conduct necessary maintenance as follows:

VACUUM SYSTEM

Check automatic vacuum sequences and pumping speeds.

Scroll Pump: Replace tip seal every 24-months or as needed.

Turbomolecular Pump: Pfeiffer TMP – Replace every 4 years per manufacturer’s recommendation.

CHAMBER and STAGE

Clean chamber door O-ring seal.

Clean inside of chamber.

Clean stage and re-lubricate drive screws.

Check all detectors and scintillator condition.

COLUMN

General column alignment check.

Resolution and magnification calibration check.

GENERAL MAINTENANCE

Back up and save operating environment.

Check and replace any faulty cooling fans.

Upgrade MIRATC software.

Check and re-adjust Halcyonics anti-vibration system (if supplied).

Check and re-adjust Pneumatic anti-vibration system (if supplied).

FE TIP REPLACEMENT

Replace FE Tip, only if needed. Replacement FE Tip to be supplied by customer.

All copper conflat seals will be supplied by customer.

DISTANCE SERVICE AND SUPPORT

Tescan USA shall provide telephone consultation services for the resolution of technical problems.

Tescan USA shall respond within one working day (24 hours) regarding possible solutions to technical issues.

- 3) Covered equipment and accessories includes:

Tescan MIRA-3 GMH FE-SEM

Control Panel

Scroll Pump

In-Beam SE detector

Turbomolecular Pump, Large

BSE detector
LVSTD Detector (up to 500 Pa)
BDT package

2.0 Period of performance:

Base Year: 14 September 2015 – 13 September 2016
Option I: 14 September 2016 – 13 September 2017
Option II: 14 September 2017 – 13 September 2018
Option III: 14 September 2018 – 13 September 2019
Option IV: 14 September 2019 – 13 September 2020

The term of the contract shall be from 14 September 2015 – 13 September 2020.

3.0 Materials typically considered to be consumables, such as CDs or DVDs need not be covered under this order.

The contractor shall provide unlimited emergency visits as required to maintain the Field Emission Scanning Electron Microscope system in operating order. A minimum of one preventative maintenance visit shall be made during each performance period, provided no on-site visits for repair have been made. Preventive maintenance can be combined with a repair service visit.

4.0 In the event of FE-SEM system failure, the Government point of contact will notify the contractor as soon as possible. A customer support hotline shall be provided by the contractor for this purpose. The contractor shall provide telephone response to queries within one (1) business day (24 hours). On-site field service engineering personnel shall be dispatched as agreed to correct system deficiencies in the event they cannot be corrected by the customer.

5.0 The contractor shall test and repair covered equipment on-site or on a return to factory basis if on-site repair is not possible.

6.0 LIMITATIONS:

- a. **EXCLUSION FOR RELOCATION OR GENERAL OVERHAUL:** This Agreement does not extend to labor or parts for general system overhauls, reconditioning or system relocation.
- b. **SPARE PARTS EXCLUSION:** This Agreement does not include the following consumable parts: i) filaments (including Tungsten or LaB6), ii) Schottky emitters, iii) ion sources, iv) GIS gas precursors, v) batteries, vi) apertures and aperture strips, vii) specimen holders, viii) scintillators of any kind, ix) column liners and liner tubes, x) photomultiplier tubes, xi) field cancellation systems, xii) cosmetic damage, xiii) manuals, xiv) tools, xv) compressed gases.
- c. **SPARE PART AVAILABILITY:** TESCAN will make commercially reasonable efforts to secure necessary replacement parts to perform the service obligation required herein, but expressly assumes no responsibility for non-performance due to the unavailability, for any reason, of any replacement part or component.
- d. **PROVISIONS FOR ON-SITE SERVICE:** Service under this Agreement is intended to be provided at the Customer's site and will ordinarily be performed by a TESCAN representative or other authorized representative of TESCAN. The Customer agrees that TESCAN, in its sole discretion, may provide service through a third-party representative.

7.0 The Government will provide full and free access to the system for requested maintenance when contractor personnel have scheduled a site-visit. The Government will reimburse the contractor for authorized travel in accordance with the Joint Travel Regulations (JTR) in effect at the time of travel. Contractor per diem rates may be accessed at <http://www.gsa.gov/portal/content/104877>.

8.0 The Government point of contact is Dr. Luis R. Carney, telephone (904) 790-6424 or electronic mail at luis.carney@navy.mil.

QUESTIONS

SOLICITATION QUESTIONS

Questions regarding this solicitation shall be submitted in writing. The Government will answer all questions prior to the deadline for quote submittal provided those questions are received by **5:00P.M. EST (local Jacksonville, FL), 29 July 2015.**

Written questions may be submitted by email only to: adrienne.brooks@navy.mil with copy to alan.d.bergman@navy.mil

The Government reserves the right not to respond to any questions received concerning this solicitation after the question receipt date and time above. Accordingly, offeror are encouraged to carefully review all solicitation requirements and submit questions in writing to the Government early in the quote cycle. The Government will post the answers to questions on the solicitation on the FedBizOpps website located at <https://www.fbo.gov>.

(End of Summary of Changes)