AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code	Page 1 of Pages 1 / 2

2. Amendment/Modification No.	3.Effective Date	4. Requisition/Purchase Req. No.	5.Project No.
0002	**2014 AUG 05**		

6. Issued By CODE **N00104**

NAVSUP Weapon Systems Support (WSS)
5450 Carlisle Pike
P O Box 2020
Mechanicsburg PA 17055-0788
Attn: J Patno, 717-605 Ext: 4358
E-Mail Address: judith.patno@navy.mil

7. Administered By (If other than Item 6) CODE

8. Name and Address of Contractor (No., Street, County, State and Zip)

Code | Facility Code

	9A.Amendment of Solicitation No. N00104-14-R-F001
X	9B.Dated (See Item 11) 2014 FEB 20
	10A.Modification of Contract/Order No.
	10B. Dated (See Item 13)

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. 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 1 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 ACKNOWLEDGEMENT 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 your 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 MODIFICATION SOF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE	
	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO:(Specify Authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. 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 OF 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.
Attn: Code

14. DESCRITION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Paragraph C.3.1 of the Statement of Work is updated to read as follows: The contractor shall have prior experience with the overhaul of the General Electric LM2500 power turbine or similar item for industrial or marine customers. If providing experience for a similar item, provide a description of how it is similar to the LM2500 power turbine.

Clause NAVSUPWSSD001-M found on page 7 of the solicitation is updated as follows: Required Delivery Schedule: 125 days after the date of the individual delivery orders.

FAR Clause 52.216-19 is modified as shown on page 2 of this amendment. Clause NAVSUPWSSGA13 is deleted from the solicitation.

Clause 52.212-2 is deleted from the solicitation and replaced with NAVSUPWSSMA06 as shown on page 2 of this amendment. Proposal Preparation Requirements in the original solicitation is deleted and replaced with the document entitled Section L Proposal Preparation Requirements attached to this amendment.

See page 2 for Questions and Answers that have been submitted in response to the RFP.

Mail, Express Mail, FAX or email submission of this amendment must be received by 2014 August 19 at 2:00 pm Eastern time. Amended proposals will be accepted.

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 of print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
15B. CONTRACTOR/OFFEROR	15C.DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

52.216-19 ORDER LIMITATIONS (OCT 1995)

(a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than one (1) unit, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.

(b) Maximum order. The Contractor is not obligated to honor--
(1) Any order for a single item in excess of 2 ea;
(2) Any order for a combination of items in excess of 2 ea; or
(3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (b)(1) or (2) of this section.

(c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) of this section.

(d) Notwithstanding paragraphs (b) and (c) of this section, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 60 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

NAVSUPWSSMA06 EVALUATION FOR AWARD (LOWEST PRICED TECHNICALLY ACCEPTABLE) (OCT 2001)

Award will be made to the responsible offeror submitting the lowest priced, technically acceptable offer. A technically acceptable offer is one in which the offeror complies with the instructions contained in Section L of the solicitation and does not take exception, nor object, to any of the terms of this solicitation. Offers that are not technically acceptable will not be considered for award.

The following questions and answers were submitted in response to the RFP:

QUESTION: Following notice of award or acceptance of an offer, if the successful contractor was based outside the United States - would there be any scope to amend the legislative requirements under the FAR's to account for the fact that the work will be carried out in another jurisdiction?
ANSWER: If the successful offeror is outside the US, then the clauses will need to be adjusted for work being performed outside the US.

QUESTION: Can you please confirm the address to which the contractor's proposal documents are to be delivered to?
ANSWER: The address to submit your proposal to is:
Commanding Officer
NAVSUP Weapon Systems Support
Attn: Code N743.2, Bldg 410, J. Patno
5450 Carlisle Pike
PO Box 2020
Mechanicsburg, PA 17055-0788 (PO Box Zip Code)
Mechanicsburg, PA 17050-2411 (Street Address Zip Code)

QUESTION: Please confirm the US Navy LM2500 Technical Manual revisions are current as of Rev 3, dated 2007 (reference section C2.2 of the Statement of Work).
ANSWER: The SOW does not provide a specific date. What is provided in the SOW is that the "latest revision" of the subject Technical Manuals will be provide to the vendor post award. The current effective dates are as follows:

S9234-AB-MM0-010	May-11
S9234-AB-MM0-020	May-11
S9234-AB-MM0-030	May-11
S9234-AB-MM0-040	May-11
S9234-AB-MM0-050	July-09
S9234-AB-MM0-060	September-11
S9234-AB-MM0-070	July-09
S9234-AB-MM0-080	July-09
S9234-AB-MM0-090	July-09
S9234-AB-MM0-100	July-09
S9234-AB-MMD-010	March-12
S9234-AB-MMD-020	March-12
S9234-AB-MMD-030	March-12
S9234-AB-MMD-040	March-12
S9234-AB-MMD-050	March-12

SECTION L
PROPOSAL PREPARATION REQUIREMENTS

Contractors must prepare their proposals in accordance with the following organization, content and format requirements to assist the Government in making a complete and thorough evaluation of all proposals. It is requested that proposals be submitted as two separate documents, as follows:

Documents	**Original**	**Copies**
Solicitation, Offer and Award Document (SF-33)	1	0
Technical Proposal	1	3

The original proposal must bear the original signature(s) of the contractor. In addition, the proposal must contain the solicitation and technical proposal documentation as described below.

(1) SOLICITATION, OFFER AND AWARD DOCUMENTS (SF-1449)

This document will be used as part of the contract award document and shall be fully executed and returned as a separate document from the technical proposals. Special attention should be taken to accurately enter the prices, complete all Representations and Certifications and ensure that an authorized person signs the offer in Block 30b of Page 1.

(2) TECHNICAL PROPOSAL

The contractor's proposal shall contain a **Technical Proposal**. The technical proposal shall not contain any cost/ pricing information. The **Technical Proposal** shall contain sufficient information to enable Government personnel to make a thorough evaluation. The **Technical Proposal** will be rated by the Government utilizing **Technically Acceptable** standards (Meets the requirement/Does not meet the requirement). As a minimum, the contractor's **Technical Proposal** must clearly provide the following information:

EXECUTIVE SUMMARY

1. This summary shall delineate the approach taken, profile innovations, and the attendant technology, demonstrating an understanding of the scope of effort required to satisfy the requirements of the contract. An overview of the managerial and organizational approaches shall be included, noting subcontractor relationships where applicable. The contractor shall identify its past experience on Government or commercial overhaul contracts for overhauling efforts of industrial or marine LM2500 power turbines or similar item and how similar it is to the LM2500 power turbine. The contractor shall cite existing contracts (including those within the past one year). The contractor must describe corporate experience that demonstrates the knowledge and capability to perform the tasks in the RFP. The executive summary shall <u>not</u> contain price or cost information. A copy of the contractor's forwarding letter shall be contained in this volume.

TECHNICAL

1. The proposal shall address, as they appear in the solicitation, each requirement (paragraph) of Section C for each CLIN. The proposal shall demonstrate the contractor's ability to comply, referencing any data, test report documentation, etc. (references should indicate page and/or paragraph). Any referenced material shall be included as an attachment to the technical proposal. The following shall also be included in the technical proposal:

    a. The contractor shall provide information to explain their prior experience in overhauling LM2500 power turbines or similar items for industrial or marine applications.
    b. The contractor shall provide information to explain their facilities and capabilities to clean, inspect, and repair power turbine components in accordance with US Navy LM2500 depot level technical manual S9234-AB-MMD-010.

c. The contractor shall provide information to explain their ability to overhaul gas generator accessories in accordance with US Navy LM2500 depot level technical manual S9234-AB-MMD-050 and S9234-AB-MMD-060.
d. The contractor shall provide, as an attachment to their technical proposal, the commercial warranty offered by the contractor as required in Section C.5.1 of the Repair Description for each CLIN.
e. The contractor shall provide, as an attachment to their technical proposal, the Overhaul Report as detailed below. The report shall be in the contractor's format. This report shall accompany the proposal submittal.
f. The contractor shall provide, as an attachment to their technical proposal, a list of all subcontractors they plan to utilize during performance of the contract and list which component(s) the subcontractors will be overhauling.
g. The contractor shall complete the LM2500 Commercial Overhaul Facility Capability Checklist, Attachment (a), which lists tooling and technical capabilities performed by the contractor or its subcontractors.

OVERHAUL REPORT

The contractor shall submit, with their technical proposal, one (1) power turbine overhaul report, generated since 2010, for other LM2500 power turbine, or similar item, customers that addresses the contractor's ability to perform overhaul work of the LM2500 in accordance with the minimum work scope requirement identified in Section C.3.5 through C.3.6 of the specification. Reports should include turnaround time.

TESTING

1. Contractors shall submit, in their testing proposal, one (1) test cell operational report for an LM2500 power turbine or similar item, generated since 2010, for other customers. Test cell performance data shall be submitted to confirm the requirement for prior experience with the overhaul of the General Electric LM2500 power turbine for industrial or marine customers. The report shall be generated by the test facility that is owned by the contractor and shall be the same facility that will be used to test the US Navy power turbine. Testing of the US Navy LM2500 power turbine shall not be subcontracted without written approval from NSWC Code 933.

2. Contractors shall submit one (1) Accessory Overhaul Report for each of the LM2500 gas generator accessories (main fuel control, starter, power lever angle actuator, lube oil pump, CIT sensor and fuel pump) as required in Section C.8.6 of the Repair Description for the gas generator CLINs.

3. Contractors shall submit detailed information to explain and demonstrate their familiarity with testing and correlating the acquired testing data to the US Navy's 100 degree Fahrenheit and 14.7 psia ambient equivalent.

4. Contractors shall provide the part number and cold exit area measurement (inches squared) for the slave exhaust test nozzle to be used during US Navy LM2500 gas generator acceptance testing.

FACILITY CAPACITY

1. The contractor shall detail in their technical proposal their proposed overhaul work on the US Navy LM2500 power turbine or similar item in each of the following areas:

   a. Internal Part/Component tracking system(s) requirement of Section C.5.1 of the Repair Description for each CLIN: The contractor shall provide information concerning the Internal Part/Component tracking system(s) they are proposing to utilize during performance of the contract.

   b. Maintenance Plan for inspecting and recharging of US Navy LM2500 power turbine shipping/storage containers as required by Sections C.3.8 and C.6 of the Repair Description: The contractor shall provide information concerning the Maintenance Plan for inspecting and recharging US Navy LM2500 power turbine shipping/storage containers they are proposing to utilize during performance of the contract.

   c. The contractor shall submit, with their facility capacity proposal, one (1) accessory overhaul report for each

of the LM2500 gas generator accessories (main fuel control, starter, power lever angle actuator, lube oil pump, CIT sensor and fuel pump) overhauled by the contractor's facility and generated since 2010, for other LM2500 gas generator or similar customers. These reports shall address the contractor's ability to perform LM2500 gas generator accessory overhaul work in accordance with the minimum work scope requirement identified in Section C.3.5 through C.3.6 of the specification.

2. Facility Audit: The Government reserves the right to conduct a facility audit on all contractors found to be technically acceptable. If an audit is conducted, the following will be reviewed by the Government Evaluation Team in order to evaluate the facility capability of supporting the work required under Section C of this solicitation for each CLIN:

a. Capacity Evaluation.
b. Storage Evaluation.
c. Bonded Material Evaluation.
d. Amount of US Navy approved consumable material in stock.
e. LM2500 power turbine special support equipment and tooling.
f. Machinery required to perform an LM2500 power turbine overhaul.
g. Tooling required to perform an LM2500 power turbine overhaul.
h. LM2500 Test Cell.
i. Internal Part/Component tracking system within the facility.
j. Maintenance Plan for inspecting and recharging US Navy power turbine shipping containers.
k. Maintenance Plan for inspecting and preservation of the US Navy power turbines in storage.
l. Evaluation and/or verification of the capability of meeting the upper gas generator repair requirement.

PAST PERFORMANCE

1. The contractor shall detail in their proposal the following area:

a. Past Performance: The contractor shall provide detailed information on their past performance on the overhaul and delivery of the LM2500 power turbine or similar item. The contractor shall describe its past performance on contracts for the overhaul and delivery of each CLIN which it has held in the last one (1) year that are of similar scope, magnitude and complexity to that which is detailed in this solicitation. The contractor shall provide the following information regarding its past performance:

1) Contract Number(s).
2) Detailed description of the work performed.
3) Names of subcontractor(s) used, if any, and a description of the extent of work performed by the subcontractor(s).
4) Turnaround time.

LM2500 Commercial Overhaul Facility Capability Checklist

	Yes	No	Comments
I. Cleaning Capability			
Alkaline Cleaning			
Chemical Cleaning and Stripping			
Gritblasting			
Soft Gritblasting			
Steam Cleaning			
Ultra High Pressure Waterjet Stripping (UHPW)			
Ultra Sonic			
OTHER			
OTHER			
OTHER			
II. Coatings Capability			
Plasma Spraying			
Flame Spraying			

LM2500 Commercial Overhaul Facility Capability Checklist

	Yes	No	Comments
II. Coatings Capability (cont'd)			
Phosphating			
Silver Plating			
Electroless and Chemical Nickel Plating			
Chromium Plating			
Electric Wire Spraying			
OTHER			
OTHER			
OTHER			
III. Heat Treatment Capability			
Atmospheric Heat Treatments			
Vacuum Heat Treatments			
OTHER			
OTHER			

LM2500 Commercial Overhaul Facility Capability Checklist

	Yes	No	Comments
III. Heat Treatment Capability (cont'd)			
OTHER			
IV. Inspection Capability			
X-ray			
Ultrasonic			
Immersion			
Magnetic Particle (MPI)			
Dye Check			
Fluorescent Penetrant (FPI)			
Contracted Out			
OTHER			
OTHER			
OTHER			

LM2500 Commercial Overhaul Facility Capability Checklist

	Yes	No	Comments
V. Joining Capability			
SWET Welding			
Torch Brazing			
Dabber TIG Welding			
TIG Welding			
High Temperature Vacuum Brazing			
OTHER			
OTHER			
OTHER			
VI. Laboratory Capability			
Tensile Testing			
Alloy Identification			
Process Fluids Analyses			
Chemical Waste Analyses			

LM2500 Commercial Overhaul Facility Capability Checklist

	Yes	No	Comments
VI. Laboratory Capability (cont'd)			
Oil Analyses			
Metallography			
Hardness Testing			
Energy Dispersive X-ray Fluorescence Spectrometer			
Atomic Absorption			
Failure Analyses			
OTHER			
OTHER			
OTHER			
VII. Matching Capability			
Cutting			
Turning			
Milling			

LM2500 Commercial Overhaul Facility Capability Checklist

	Yes	No	Comments
VII. Matching Capability (cont'd)			
Electro Discharge (EDM)			
Grinding			
OTHER			
OTHER			
OTHER			
VIII. Miscellaneous			
Chemical Safety			
Shotpeening			
Rotopeening			
Pressure Testing			
Anodizing			
Number Of Balancing Weights Per Stage			

LM2500 Commercial Overhaul Facility Capability Checklist

	Yes	No	Comments
VIII. Miscellaneous (cont'd)			
Environmental Consultancy			
Parts Tracking System			
VSV Bore Repair Capabilities			
OTHER			
OTHER			
OTHER			
IX. Storage Capability			
Cans (Indoors)			
Parts/Kits (Secure)			
Parts/Kits (Separate)			
OTHER			
OTHER			
OTHER			

LM2500 Commercial Overhaul Facility Capability Checklist

	Yes	No	Comments
X. Test Cell Capability			
Fuel (specify type)			
Slave Accessories			
Load Bank			
Instrumentation (Required Amount, Tolerances)			
Data Collection/Analysis Program			
Ability To Correct To 100 °F Day			
OTHER			
OTHER			
OTHER			
XI. Accessory Overhaul Capability			
PLA (GTC 95 - New Connector)			
Starter			

LM2500 Commercial Overhaul Facility Capability Checklist

	Yes	No	Comments
XI. Accessory Overhaul Capability (cont'd)			
AO Seperator			
MFC (Fuel Pump)			
Lube Supply/Scavenge Pump			
OTHER			
OTHER			
OTHER			