AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE	PAGE OF PAGES	
J	1	8

2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO.(If applicable)
0003	24-Jul-2012		

6. ISSUED BY CODE N00039	7. ADMINISTERED BY (If other than item 6) CODE
COMMANDER, SPACE AND NAVAL WARFARE SYSTEMS COMMAND 02 CONTRACTS 4301 PACIFIC HIGHWAY SAN DIEGO CA 92110-3127	**See Item 6**

8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		
	X	9A. AMENDMENT OF SOLICITATION NO. N00039-12-R-0036
	X	9B. DATED (SEE ITEM 11) 26-Jun-2012
		10A. MOD. OF CONTRACT/ORDER NO.
		10B. DATED (SEE ITEM 13)
CODE	FACILITY CODE	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

[X] The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer [ ] is extended, [X] 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 _____ 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 [ ] 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.)

The purpose of Amendment 0003 is to:

1. Revise Section J Attachment 3 - Past Performance Questionnaire to correct the survey submission email address to lindsay.taelman@navy.mil.
2. Revise Section L Clause L-317 Submission of Proposals to include additional proposal format instructions.

Accordingly,. said revisions are hereby incorporated in the RFP.

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 24-Jul-2012

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION L - INSTRUCTIONS, CONDITIONS AND NOTICES TO BIDDERS

The following have been modified:

L-317 SUBMISSION OF PROPOSALS (COMPLEX) (JUL 1999)

(a) Proposals shall be prepared and submitted as follows:

Proposals submitted in response to this requirement shall be unclassified and shall consist of three (3) volumes identified as follows:

Volume I: Technical Proposal Volume
Volume II: Cost Proposal Volume
Volume III: Contract Documents Volume

1.1.1 Proposal Format

VOLUME	SECTION L REFERENCE	PAGE LIMIT
I. TECHNICAL PROPOSAL		
Factor 1 – Technical Approach		Limit 35 pages
Software Development Plan (Subfactor 1.1)		
Sample Development and Integration Scenarios (Subfactor 1.2)		
Factor 2 – Past Performance		3 pages total per reference (Exclusive of CPARS evaluations/Past Performance Questionnaires)
Factor 3 – Small Business Subcontracting		No page limit
Factor 4 – Cost Savings Initiatives		Limit 5 pages
II. COST PROPOSAL		No page limit
III. CONTRACT DOCUMENTS		No page limit

The technical proposal shall be a separate file from the cost proposal. The cost proposal shall be submitted in MS Excel format with formulae intact. In order to maximize efficiency and minimize the time for proposal evaluation, it is required that all offerors submit their proposals in accordance with the format and content specified. The electronic proposal shall be prepared so that if an evaluator prints the proposal it meets the following format requirements:

. 8.5 x 11 inch paper
. Single spaced typed lines
. Graphics or pictures are not allowed*
. 1 inch margins
. 12-point Times New Roman Font in text (The 12-point font restriction does not apply to tables within the technical proposal nor to required solicitation Attachment submittals.)
. No hyperlinks
. Adobe Acrobat format
. All non-cost files named with the file extension .pdf
. Technical proposals may include a title page, table of contents and acronym list which will not count against any stated page limitations
. Supporting Cost Data may contain spreadsheets in Microsoft Excel software, with all files named with the file extension.xls or .xlsx.

***To the extent that they provide specific proposal response information, illustrations such as tables, flowcharts, organization charts, process charts or other similar type informational charts may be used. All illustrations, be they tables, charts, etc. will count against the page limitation. In addition, the offeror is responsible for ensuring the legibility of all tables, charts, etc. when printed/copied using black and white printers/copiers. The offeror should assume the Government evaluators will be reviewing all submittals in a black and white format.**

1.1.2 Proposal Content

Proposals should be submitted in accordance with the instructions contained herein. Non-conformance may cause rejection of, or the downscoring of, the proposal. An Offeror's proposal is presumed to represent its best efforts to respond to the solicitation. Proposals should be clear, concise and complete. Organization, clarity, accuracy of information, relevance, and completeness are of prime importance. Sufficient supporting information should be provided to allow the Government to evaluate the Offeror's approach.
Proposals should correlate directly and sequentially with the following specific proposal preparation instructions. Proposals should be complete and self-sufficient, relate exactly to what is requested and proposed, and strictly adhere to the requirements of this solicitation. Use of documentation by reference, and not incorporated into the proposal, will not be allowed. Where cross-referencing is used, the volume, attachment, exhibit and paragraph numbers, as appropriate, should be referenced.

2. Proposal Volumes

2.1 VOLUME I – Technical Proposal

Offeror should provide the following information to support the Government's evaluation of the Offeror's technical proposal.

Factor 1: Technical Approach

The Offerors should address the Technical Approach factor in accordance with the instructions provided for the following subfactors: 1.1 Software Development Plan and 1.2 Sample Development and Integration Scenarios. The responses to the Technical Approach should be presented in two separate sections, such that one section clearly addresses only the "Subfactor 1.1 Software Development Plan" and a second section that clearly addresses only the "Subfactor 1.2 Sample Development and Integration Scenarios." The two sections, when combined, should not exceed 35 pages.

Subfactor 1.1: Software Development Plan

The Offeror should provide an abbreviated "draft" Software Development Plan (SDP) to describe its plan for developing the JEM Incr 2 Baseline Allocated Software. The draft SDP should adhere to the format and content guidelines prescribed by the following SDP Data Item Description (DID) sections (https://sowgen.faa.gov/dids/DI-IPSC-81427A.doc):

- Sections 4.1, 4.2.1, 4.2.2
- Section 4.2.3, revised at Section 4.2.3.1, third sentence, as follows:
  […] Candidate or selected reusable software products and models known at the time this plan is prepared or updated shall be identified and described, together with benefits, drawbacks, and data rights (i.e., Unlimited, Government Purpose, or Limited) associated with their use.
- Sections 5, 5.1, 5.2, 5.7, 5.8, 5.9, 5.10, 5.11, 5.16
- Section 6 Revised as follows:
  Provide a draft Integrated Master Schedule.[1] See DID DI-MGMT-81650 for guidance (https://sowgen.faa.gov/dids/DI-MGMT-81650.doc). At a minimum, the schedule should provide some form of activity network, depicting sequential relationships and dependencies among activities and identifying those activities that impose the greatest time restrictions on the project.
- Section 7.2 Revised as follows:
  Provide a draft Contractor Work Breakdown Structure (CWBS) that is aligned to the entire JEM Incr 2 Performance Work Statement (PWS).[2] See DID DI-MGMT-81334D for guidance (https://sowgen.faa.gov/dids/DI-MGMT-81334D.doc).

Subfactor 1.2: Sample Development and Integration Scenarios
The Offeror should provide solutions addressing the three sample scenarios described below. The Offeror should describe its solutions using the titles and nomenclature provided in the Technical Data Package (TDP) attached to the RFP.

- Sample Scenario #1
  Integrating new and updated S&T capabilities into the JEM baseline creates the potential for compatibility issues with outside programs that leverage JEM. For example, JWARN calls JEM for agent material files via hard-coding that is specific only to the JEM-JWARN exchange (handshake). This design creates a unique solution that accommodates JWARN, as opposed to being a flexible, web-based solution built on evolving S&T capabilities.

  Discuss the plan to integrate new and updated S&T capability into JEM. In particular, discuss how to design Web Services (i.e., remote procedure call) to mitigate the pitfalls associated with the example described above. Also, describe how the proposed design maintains compliance with CCMI concepts (CCMI Guidance Document) and provides backward compatibility to fielded JWARN systems.

  As used herein, "S&T capability" means hazard prediction models and the underlying model data (i.e., agent material files). Updated S&T capabilities means updates to the underlying model data to keep hazard prediction models accurate. Furthermore, "Web Services" in this scenario refers to external interfaces (i.e., JEM to JWARN, for example), not the internal web services described within the Joint Plug-and-Play CCMI Web Service Interface contained in the TDP.

- Sample Scenario #2
  In an effort to promote modularity, JEM decouples Transport and Dispersion Models from Windfield Models, which creates the potential for performance deficiencies. For example, decoupling SCIPUFF and SWIM has resulted in a decrease in JEM performance levels that are specifically related to the communication between these once tightly integrated models.

[1] The draft IMS will not count towards the page limitation. The Government requests that the draft IMS be provided as an attachment to the Offeror's proposal and be submitted in both PDF and Microsoft Project compatible formats.
[2] The draft CWBS will not count towards the page limitation. The Government requests that the draft CWBS be provided as an attachment to the Offeror's proposal and be submitted in Microsoft Excel compatible format.

Discuss the plan to make CCMI communication between S&T components more efficient, with specific reference to the example of SCIPUFF and SWIM. In particular, describe how to decouple SCIPUFF and SWIM while maintaining sufficient levels of communication between the models and maximizing performance.

- Sample Scenario #3
  JEM software will need to be integrated into various C2 environments, such as GCCS-J. Integrating JEM software with GCCS-J involves transitioning software from a Windows-based operating system to a UNIX/Solaris-based system.

  Identify critical transition issues and plans to minimize constraints (e.g., time, effort, performance, etc.) associated with the transferring of the JEM software to a GCCS-J system. Additionally, assuming the successful transition of JEM software onto the GCCS-J system, identify critical hosting issues and plans to ensure that the JEM software can continue to exist and adapt within the GCCS-J environment.

Factor 2: Past Performance

The Offeror should complete and submit up to three (3) Relevant Experience Forms (See Attachment 2; three page maximum (form plus two pages) for each experience). The Offeror should demonstrate recent, relevant corporate experience with developing and integrating physics-based hazard prediction software models. Specifically, the Offeror should address the extent to which it has experience developing and integrating software of the same nature as this solicitation, using the same software life cycle processes described in Factor 1. Where applicable, elaborate on how existing mature technology was leveraged to achieve the desired end product.

If available, Offerors should either attach the most recent finalized CPARS evaluation for each experience identified, or state that a CPARS evaluation for the experience cited is available in the Past Performance Information Retrieval System (PPIRS). If CPARS evaluations are unavailable, Offerors should provide one Past Performance Questionnaire, provided as Attachment 3, to each of the customers cited on the Relevant Experience Form, ensuring that the references' contact information (Block 9a/9b) is accurate. The Offeror should request that the customer complete and send in the form as an email attachment to Lindsay Taelman at lindsay.taelman@navy.mil. The completed Past Performance Questionnaire should be received by the Government not later than the proposal due date and time provided on Solicitation Page 1. However, the Government may consider past performance information received after this date and time.

Factor 3: Small Business Subcontracting [3]

Proposals submitted in response to this solicitation by Large Business Concerns should demonstrate that at least 25% of the subcontracted amount of their proposal is to represent subcontract awards to Small Business Concerns. Further, of the total amount of proposed subcontracted effort, it is desired that the below percentage goals be achieved by Large Business Concerns. The following SPAWAR Subcontracting Goals are applicable to this procurement:

Small Business Categories	SPAWAR Target (Based upon % of subcontracted amount)
Total Small Business (includes the below)	25%
Small Disadvantaged Business	5%
Woman-Owned Small Business	5%
HUB Zone	1%
Veteran Owned Small Business	3%
Service-Disabled Veteran Owned Small Business	2%

Large Business Concerns should describe the extent to which your company has identified and committed to provide for participation by Small Business Concerns, Small Disadvantaged Concerns, Women-Owned Small Business Concerns, HubZone Small Business Concerns, Veteran-Owned Small Business Concerns and Service-Disabled Veteran-Owned Small Business Concerns in the performance the requirements addressed within this

[3] Large Businesses are required to submit a separate Small Business Subcontracting Plan in accordance with FAR 52.219-9. The requirement for a Small Business Subcontracting Plan is in addition to the above submission requirement for Factor 3.

solicitation. The Offeror should provide sufficient information to demonstrate that the tasks assigned the selected Small Business subcontractors are meaningful in the overall success of the program and also broaden the subcontractor's technical capability. The Offeror should describe their management approach for enhancing Small Disadvantaged, Women-Owned Small Business, HubZone Small Business, Veteran-Owned Small Business Concerns and Service-Disabled Veteran-Owned Small Business subcontractor's technical capability. Of special interest is the amount and type of work to be performed by the subcontractor(s). The Offeror should explain the reasons for and advantages of selecting particular subcontractors.
Large Business Concerns should also provide evidence of the extent to which they have met small business subcontracting goals on previous contracts/orders. To demonstrate previous goal achievement, the Offeror should submit the two most recently filed Summary Subcontract Reports (formerly SF 295) for each of their prime contracts cited in Factor 2, Past Performance. SSRs for subcontractor experiences cited in Factor 2 are not required.

Factor 4: Cost Savings Initiatives

The Offeror should describe cost savings and cost control strategies, such as the following, that will directly benefit the Government.

- Specific aspects of its cost proposal that demonstrate measurable cost saving initiatives. (Examples may include: reductions in prime contract fee and pass-through fees, cost saving strategies and initiatives negotiated with proposed subcontractors that demonstrate other measurable reductions in pass through and subcontracting costs).

- Specific, continuous and measurable cost saving and cost control initiatives that the prime contractor will implement during performance of the contract. (Examples may include: overhead and G&A rate reduction strategies or proposed indirect rate caps, mentoring of junior employees to replace higher-cost employees, etc.).

2.2 VOLUME II – Cost

52.215-20 Requirements for Cost or Pricing Data or Information Other Than Cost or Pricing Data (Oct 2010), Alt IV (Oct 2010)

(a) Submission of cost or pricing data is not required.
(b) The Offeror should submit its cost proposal according to the instructions listed below.

General Instructions - Information relating to the Cost Proposal should not be included in Volume I, Technical Proposal. Information provided must be consistent with the Offeror's disclosed accounting practices. Offerors who do not have a current Forward Pricing Rate Agreement (FPRA) on file with DCAA/DCMA shall submit, as part of their Cost Proposal, a detailed description and supporting documentation substantiating the accuracy of their proposed rates. This volume should be a complete and detailed cost breakdown and should include all elements of cost and such other data as considered appropriate to support your proposal. See FAR Part 15 Table 15-2. The Offeror should submit the cost proposal in Microsoft Excel with formulas and computations intact.
Labor costs should be detailed by labor categories, hours by category, direct and indirect rates, costs and factors. The base to which each indirect rate/factor is applied should be identified.
In order to verify the realism of the offeror's proposed direct labor rates, offerors (including proposed subcontractors) who do not have current fiscal year direct labor rate information on file with DCAA/DCMA shall submit, as part of their cost proposal, documentation establishing the accuracy of their proposed direct labor rates. Acceptable documentation may include the following:

(A) Payroll data (if proposing current, named employees)
(B) Copies of signed Letters of Intent that indicates agreed upon rate of salary (if proposing named, new hires)
(C) Copies of current or prior fiscal year DCMA Forward Pricing Rate Agreement (FPRA) or Forward Pricing Rate Recommendation (FPRR) (if proposing unnamed existing labor categories)
(D) A comprehensive description* of the methodology used to establish the proposed direct rate (if proposing rates that do not fall within one of the above criteria).

*A comprehensive description is more than merely stating a "salary survey" or "market survey" was

used. A comprehensive description shall include both the source from where the rate was obtained and a description of how the resulting rate was calculated.
Subcontractor costs should be identified (if applicable) in the proposal. If the prime has a DCMA approved Purchasing System, the cost proposal should contain documentation of the prime's evaluation of the sub's cost/technical proposal. **If this evaluation documentation is submitted, only the total cost of each subcontractor proposed need be listed in the prime's cost proposal.** If the prime does not have an approved Purchasing System, or does not submit the aforementioned evaluation, a fully-disclosed cost proposal should be submitted for each subcontractor proposed **as CPFF** by the prime. All subcontractors with an unapproved or inadequate accounting system as determined by DCAA should be proposed as an FFP or T&M proposal. Subcontractors may submit their **CPFF** proposal with the prime's proposal or directly to the Government. **FFP or T&M proposals should be submitted only with the prime's proposal.**
Direct Materials and other direct costs should be listed in the proposal with a full breakout in terms of description, quantity, unit price, compliance with required Gov't Sources of Supply, air travel, lodging, and per diem rates estimated, identification of COTs items where they can be used with description of commercial warranty proposed, provide terms of the COTS warranty and license agreements, and identification of sources of supply.
Cost of Money and Fee; if COM is proposed, the Offeror should submit a completed DD Form 1861 entitled "Contract Facilities Capital Cost of Money" and Form CASB-CMF "Facilities Capital, Cost of Money Factors Computation." Documentation supporting the computations should be submitted with the forms. Similarly, all components of proposed fee should be itemized and the base to which each component is applied should be identified.
Data is not separately priced, however, the costs associated with producing the contracted data items (CDRLs) should be included in the supporting CLINS.
Offerors should submit their cost proposal by CLIN.

2.3 VOLUME III – Contractual

(1) Proposal Cover Letter with any exceptions to the RFP. The proposal should be accompanied by a letter of transmittal prepared on the Offeror's letterhead stationery and signed by an individual authorized to bind the company to the proposal. The cover letter should identify all enclosures being transmitted as part of the proposal. The letter should reference the RFP number and acknowledge that it transmits an offer in response to the RFP. The Offeror should indicate in the cover letter that the proposal is in compliance with each requirement of the RFP. Any exceptions taken to the requirements of the RFP or additional considerations should be listed in the cover letter. The letter must provide the Offeror's point of contact for questions or clarifications regarding the proposal.
(2) Signed SF 33 with acknowledgement of all amendments in blocks 12 through 18. The SF33 is used to solicit written offers which, when accepted in writing by the Government, will create a binding contract without further action. Amendments, if any, should be signed and returned to the Government.
(3) Sections B- K Filled in by Offeror. Unit and extended prices in Section B, plus any other fill-in clauses should be completed and returned with the proposal. Special attention is directed to Section K Clause 252.227-7017 Identification and assertion of use, release or disclosure restrictions (JAN 2011). In addition to the other Section K provisions to be filled in, this provision must be signed and returned to the Government even if no rights are asserted.
(4) Subcontracting Plan, if applicable. Small business prime Offerors are not required to submit a subcontracting plan. Large business prime Offerors are required to submit a subcontracting plan in Volume III.
(5) Responsibility Information. Offerors should submit the following information as part of their proposal:

A. Information regarding the general financial condition of the Offeror's firm and specific plans for financing the proposed contract, including the latest available financial statement. If Offerors are currently being audited, or have been audited by the Defense Contract Audit Agency (DCAA), they should provide the address, current telephone number, and current point of contact for the cognizant DCAA and the cognizant Defense Contract Management Agency (DCMA) office. Also Offeror's should include the most recent FPRP audit status, i.e., when was the last one performed, what were the findings.

B. A summary of the Offeror's:
(1) accounting procedures and controls: Identify the fiscal year for direct and indirect rate computation purposes. Identify the date the accounting system was determined to be adequate by the cognizant ACO/DCAA. Identify the date the Offeror's disclosure statement was approved by cognizant ACO.
(2) property control system: Identify the date the property system was approved by the cognizant ACO.

(3) EEO and VETS-100: Provide evidence of compliance (FAR 22.8 and 22.13)
(4) quality assurance programs.
(5) equipment and facilities relative to this effort.
(6) purchasing system: Identify the date the purchasing system was approved by the cognizant ACO.
(7) Name and address of the cognizant Defense Security Service (DSS) office.
(8) DUNS Number, Tax Identification Number, and Cage Code (Offeror only).

(End of provision)

(End of Summary of Changes)