

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT			1. CONTRACT ID CODE S	PAGE OF PAGES 1 19
2. AMENDMENT/MODIFICATION NO. 0001	3. EFFECTIVE DATE 01-Mar-2016	4. REQUISITION/PURCHASE REQ. NO. H912695275A020		5. PROJECT NO.(If applicable)
6. ISSUED BY CODE N00189 NAVSUP FLC NORFOLK PHILADELPHIA OFFICE 700 ROBBINS AVENUE, BLDG. 2B PHILADELPHIA PA 19111-5083		7. ADMINISTERED BY (If other than item 6) CODE See Item 6		
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)		X	9A. AMENDMENT OF SOLICITATION NO. N00189-16-R-Z005	
		X	9B. DATED (SEE ITEM 11) 22-Feb-2016	
			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 type="checkbox"/> is extended, <input checked="" 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 _____ 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.) The above referenced solicitation is hereby amended. Amendment 0001 is issued to update the sections as further detailed herein. All other terms and conditions remain the same.				
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	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED
_____ (Signature of person authorized to sign)		BY _____ (Signature of Contracting Officer)		01-Mar-2016

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION B - SUPPLIES OR SERVICES AND PRICES

The following have been modified:

LEVEL OF EFFORT

SECTION I - CONTRACT CLAUSES

The following have been modified:

52.216-22 INDEFINITE QUANTITY. (OCT 1995)

(a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.

(b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum". The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum".

(c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.

(d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract 12 months after the last day of the ordering period.

(End of clause)

252.216-7006 ORDERING (MAY 2011)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the contract schedule. Such orders may be issued from date of award through 60 months, if all options are exercised.

(b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.

(c)(1) If issued electronically, the order is considered "issued" when a copy has been posted to the Electronic Document Access system, and notice has been sent to the Contractor.

(2) If mailed or transmitted by facsimile, a delivery order or task order is considered "issued" when the Government deposits the order in the mail or transmits by facsimile. Mailing includes transmittal by U.S. mail or private delivery services.

(3) Orders may be issued orally only if authorized in the schedule.

(End of Clause)

SECTION L - INSTRUCTIONS, CONDITIONS AND NOTICES TO BIDDERS

The following have been modified:

SUBMISSION OF PROPOSALS

I. GENERAL

In addition to instructions to offerors contained elsewhere in this solicitation, the following instructions are provided.

Initial proposals and any modifications thereto are to be submitted to the Contracting Officer on or before the closing date and time cited elsewhere in this Request for Proposals. Faxes, e-mails, and/or responses through NECO or any method other than Hard Copy format are not acceptable.

Hand-carried proposals are not encouraged. The Contracting Office is located on a secured compound. Only personnel with current DoD Common Access Cards (CACs) or appropriate military credentials will be able to access the compound. There will be no ability to drop off the proposals outside the compound.

Overnight packages or packages through the USPS are the only acceptable means of delivering a proposal. Please furnish proposals to the following address:

NAVSUP FLC Norfolk Contracting – Philadelphia Office
ATTN: Adam Dombrowski
700 Robbins Avenue, Building 2B
Philadelphia, PA 19111

Offerors shall submit their proposals in two separate volumes as follows:

Volume I	Non-price Cost Proposal	Original and 3 copies
Volume II	Cost Proposal	Original and 3 copies

In addition to the Cost Proposal, offerors shall include the following items as part of Volume II:

- Solicitation cover sheet with appropriate block completed by the offeror
- Solicitation pricing pages completed by the offeror
- Acknowledgement of solicitation amendments pursuant to FAR 52.215-1 (if not previously acknowledged)
- Representations and Certifications completed by the offeror in accordance with instructions contained elsewhere in this solicitation. If the offeror has completed all of the representations and certifications

required by this solicitation on www.SAM.gov in accordance with FAR 52.204-8 and DFARS 252.204-7007 ALT A, then the offeror need not submit the hardcopy Representations and Certifications.

- The offeror's small business subcontracting plan.

The completion and submission of the above items will constitute a proposal and will be considered the offerors unconditional assent to the terms and conditions of this solicitation and any attachments and/or exhibits hereto. Offerors shall respond to all requirements of the solicitation document. Offerors are cautioned not to alter the solicitation. Any affirmative exception to the material terms and conditions of the solicitation will render the offer ineligible for award. Alternate proposals are not authorized. In the event any person who is not a bona fide employee of the offeror participated in the creation, formulation, or writing of any portion of the Proposal, a certificate to this effect shall be included in the Proposal which shall be signed by an officer of the offeror. Such certificate shall identify the name of the person who is not a bona fide employee, that person's employment capacity, the name of the person's firm, the relationship of that firm to the offeror, and the portion of the Proposal in which the person participated.

II. REQUIREMENTS FOR PROPOSAL CONTENT

(1) Please do not include CLASSIFIED data in your proposal.

(2) Introduction and Purpose - This section specifies the format that offerors should use in Proposals submitted in response to this solicitation. The intent is not to restrict the offerors in the manner in which they will perform their work but rather to ensure a certain degree of uniformity in the format of the Proposals for evaluation purposes.

(3) Each volume should contain the following items in addition to the other information required by this solicitation:

Cover:

The cover should indicate the following:

Title of the Proposal

Volume Number (I or II) Solicitation number

Name and address of offerors

DUNS and CAGE of Offeror

Table of Contents:

The table of contents should provide detail sufficient to allow the important elements to be easily located. The use of dividers is encouraged.

(4) Requirements for Style: Each offeror shall submit a Proposal that clearly and concisely sets forth the contractor's response to the requirements of the solicitation. Unnecessary elaboration or other presentations beyond that sufficient to present a complete and effective Proposal are not desired and may be construed as an indication of the offeror's lack of cost consciousness. Elaborate artwork and expensive visual or other presentation aids are neither necessary nor desired. The Proposal shall contain all the pertinent information in sufficient detail in the one area of the Proposal where it contributes most critically to the discussion. When necessary, the offeror shall refer to the initial discussion and identify its location within its Proposal.

(5) Page Limitations:

Volume I, "Non-cost Proposal," is limited to a maximum of 30 pages in length inclusive of any charts, diagrams, and/or other graphics. Each "page" is defined as one sheet, 8 ½ " x 11", with at least one inch

margins on all sides, using a font with a point size of 12 or greater (e.g., "Times New Roman" style with 12 point font). Lines shall, at a minimum, be single-spaced. Pages shall be consecutively numbered. Multiple pages, double pages, two-sided pages, or foldouts will count as an equivalent number of 8 ½" x 11" pages. The cover sheet, table of contents (not to exceed one page per volume), tabs, and dividers will not count toward the page limit. The one exception to the font size requirement shown above is that the "corporate experience and past performance information forms" may be completed with a point size of 10 or greater. Pages submitted in excess of the page limitations described above will not be evaluated.

Volume II, "Cost Proposal," is not page limited.

III. PROPOSAL CONTENT

Volume I Non-cost Proposal

This volume shall include all information required for the evaluation of the offerors Non-Cost Proposal, except for the information required to be provided under the Socio-Economic Plan factor, this volume of the Proposal shall exclude any cost information. Each page of the each copy should include the following legend:

Source Selection Information - See FAR 2.101 and 3.104

The Non-cost evaluation factors are listed below in descending order of importance, with Performance Approach, Management Approach and Past Performance significantly more important than the Socio-Economic Plan. The non-cost evaluation factors are further detailed below:

Performance Approach
Management Approach
Past Performance
Socio-Economic Plan

(a) Performance Approach:

The offeror shall provide in detail a performance approach that will successfully accomplish the requirements of the solicitation, including the PWS. The offeror shall describe any risks associated with the solicitation, including the PWS and any risks associated with implementation of the offerors performance, describe any techniques and/or actions to mitigate such risks, and explain whether the techniques and actions identified for risk mitigation have been successfully used previously by the offeror.

The offeror should provide any other information considered to be relevant to this solicitation.

(b) Management Approach:

The offeror shall provide in detail a management approach that will successfully accomplish the requirements of the solicitation, including the PWS. The offeror's proposal must demonstrate the ability to provide qualified personnel in a timely manner, and a management plan for execution of all of the tasks in the PWS, with the ability to execute all tasks within the specified timeframes. The offeror's proposal must describe a management approach to oversee tasks to ensure quality deliverables. The offeror's proposal must demonstrate proven sound business practices, including stable fiscal control, work breakdown structure knowledge, and cost and schedule compliance. Offeror's must demonstrate a commitment to assign appropriately skilled and experienced individuals to the tasks. The offeror must also demonstrate that they have assessed the potential risks associated with its technical approach and management plans,

and will provide a plan to mitigate identified risks. Lastly, the offeror shall be evaluated on the ability to provide personnel with required security clearances at the start of contract performance.

(c) Past Performance:

The offeror shall demonstrate relevant past performance or affirmatively state that it possesses no relevant past performance. Relevant past performance is performance under contracts or efforts within the past five years that is the same as, or similar to, the scope, magnitude, and complexity of the work described by this solicitation.

To demonstrate its past performance, the offeror shall identify up to 3 of its most relevant contracts or efforts within the past five (5) years. Offerors should provide a detailed explanation demonstrating the relevance of the contracts or efforts to the requirements of the solicitation. If subcontractor past performance is provided as part of 3 of its most relevant contracts or efforts, the subcontractor past performance will be given weight relative to the scope, magnitude and complexity of the aspects of the work under the solicitation that the subcontractor is proposed to perform. Therefore, the offeror's proposal should detail clearly the aspects of the work in the solicitation that the subcontractor is proposed to perform.

The offeror should complete a "Past Performance Information Form" for each reference submitted. The form is an attachment to the solicitation. The forms will count toward the Volume I page limit described above. For additional information regarding a particular reference beyond that which will fit on the form, the offeror may continue onto additional sheets of paper. Such continuation sheet(s) for submitted references will count toward the Volume I page limit.

The offeror should address its past performance in complying with requirements of the clauses at FAR 52.219-8, "Utilization of Small Business Concerns," and 52.219-9, "Small Business Subcontracting Plan."

(d) Socio-Economic Plan:

The offeror shall address the extent of participation of small businesses, small disadvantaged businesses, women-owned small businesses, historically black colleges or universities and minority institutions, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small businesses in performance of any resultant contract. The solicitation, however, does not require participation by such entities. The offeror shall provide targets, expressed as dollars and percentages of total contract value, for small businesses, small disadvantaged businesses, women-owned small businesses, historically black colleges or universities and minority institutions, veteran-owned small businesses, service-disabled veteran-owned small businesses, and HUBZone small businesses in any of the North American Industry Classification System (NAICS) Major Groups as determined by the Department of Commerce. The targets may provide for participation by a prime contractor, joint venture partner, teaming arrangement member, or subcontractor. Targets will be incorporated into and become part of any resultant contract.

If the offeror fails to provide targets for the contract and/or any of the seven socio-economic factors, the offeror's Proposal will be evaluated at zero percent and/or zero dollars for the contract and/or any socio-economic factor for which a target is not provided. However, an offeror that provides no socio-economic plan in response to this factor may be considered ineligible for award.

Note: The Socio-Economic Plan is a non-cost evaluation factor and is separate and distinct from the separate requirement, set forth elsewhere in the solicitation, for the offeror to submit a "Small Business Subcontracting Plan." While obtaining approval of the offeror's Small Business Subcontracting Plan is required prior to any contract award, the Small Business Subcontracting Plan is not a component of the comparative evaluation of Proposals; rather, it will be treated as a matter of contractor responsibility.

Volume II Cost Proposal

This volume shall include the completed solicitation documents and a complete and detailed cost breakdown with all supporting information. Each page of each copy should include the following legend:

Source Selection Information - See FAR 2.101 and 3.104

The Cost Proposal in Volume II shall include the completed solicitation documents and a complete and detailed breakdown of the offeror's cost plus fixed fee (CPFF) with all supporting documentation. The cost Proposal shall support the non-cost Proposal. If the cost Proposal does not support the non-price Proposal, the offeror's rating may be downgraded. The price/cost Proposal shall include all elements of cost and such other cost information as considered appropriate to support the Proposal. The cost and pricing information shall be completed in accordance with the following:

- (a) Separate cost and pricing information shall be submitted for each time period specified in the Solicitation Section B – Services and Prices.
- (b) Supporting data including labor rates and hours, burden rates, travel charges, and “other direct costs” used in developing the cost breakdown shall be furnished. The supporting data for “other direct costs” shall include an itemization of those costs and an explanation and justification for each cost so itemized.

Offerors shall comply with FAR 52.222-46 “Evaluation of Compensation for Professional Employees”, which is set forth in Section L. Offerors shall submit a total compensation plan setting forth salaries and fringe benefits proposed for the professional employees who will work under the Contract. Supporting information should include data such as recognized national and regional compensation surveys and studies of professional, public and private organizations used in establishing the total compensation structure. The compensation levels proposed should reflect a clear understanding of work to be performed and should indicate the capability of the proposed compensation structure to obtain and keep suitably qualified personnel to meet mission objectives. The salary rates or ranges must take into account differences in skills, the complexity of various disciplines, and professional job difficulties. Offerors are cautioned that lower compensation for essentially the same professional work may indicate lack of sound management judgment and lack of understanding of the requirement. Professional compensation that is unrealistically low or not in reasonable relationship to the various job categories, since it may impair the Contractor's ability to attract and retain professional service employees, may be viewed as evidence of failure to comprehend the complexities of the contract requirements. Failure to comply with these provisions may constitute sufficient cause to justify rejection of a Proposal.

Uncompensated overtime is discouraged as work schedules averaging more than 40 hours per week can, over a period of time, lead to degradation of performance. Accordingly, a proposed approach to performance that relies on individual work schedules in excess of an average 40 hours per week for any contractor or subcontractor employees may, in the evaluation process, be viewed as creating risk of unsuccessful performance.

In order to verify the realism of the offeror's proposed direct labor rates, all offerors shall submit, as part of their Cost Proposal, documentation substantiating the accuracy of their proposed direct labor rates. To the extent that a offeror is proposing a subcontractor on a cost-reimbursement basis, the documentation substantiating the accuracy of the subcontractor's proposed direct labor rates is also required. Acceptable documentation may include the following:

- (1) Payroll data (if proposing current, named employees)
- (2) Copies of signed Letters of Intent that indicate agreed upon annual salary (if proposing named, new hires)

(3) Copies of current or prior fiscal year DCMA Forward Pricing Rate Agreement (FPRA), Forward Pricing Rate Recommendation (FPRR), Provisional Billing Rate Approval or Provisional Billing Rate Submission, whichever is most recent.

(4) If labor category averages are used as consistent with the offeror's accounting practice and approved by DCAA, provide a detailed narrative and include the calculation used to establish the category average. For example, provide a list of the current salaries for all employees working in that labor category, divided by the number of current employees in that labor category.

(5) If proposing rates that do not fall within one of the above criteria, provide a detailed, comprehensive description of the methodology used to establish the proposed direct rate. The description shall include both the source where the rate was obtained and a description of how the resulting rate was calculated. Merely stating that a "salary survey" or "market survey" was used is not sufficient.

In addition to the foregoing, the offeror shall explain why it's proposed direct labor rates are realistic for the requirements to be performed, considering the technical and experiential qualifications necessary to accomplish the taskings.

In order to verify the realism of the offeror's proposed indirect rates, all offerors shall submit, as part of their Cost Proposal, documentation substantiating the accuracy of their proposed indirect rates. To the extent that a offeror is proposing a subcontractor on a cost-reimbursement basis, the documentation substantiating the accuracy of the subcontractor's proposed indirect rates is also required. Acceptable documentation may include the following:

(1) Copies of the most current DCMA FPRA, FPRR or DCAA audit of the offerors indirect rates.

(2) If the most current FPRA, FPRR or DCAA audit of the offerors indirect rates are not available, historical indirect data, to include provisional rates, actual incurred rates, and annual incurred cost claims (if submitted), shall be provided for the three years prior to the offerors current fiscal year. This data shall include the all of the offerors indirect rates as applicable to the offerors accounting system. If proposing indirect rates significantly different from recent incurred rates, offerors shall include a detailed explanation and supporting cost data (including budget information).

If the offeror is proposing subcontracts on other than a CPFF basis, the offeror shall submit information as to whether the rates for the subcontractors are fixed based on a firm bilateral agreement with the subcontractor or merely proposed. In addition, the offeror shall explain why it believes the subcontractor can perform at those rates.

The burden of proof for establishing the realism of all proposed costs rests with the offeror.

(c) For pricing purposes, the following ratios of Contractor facility and Government facility labor performance are established for all labor categories:

Contractor facility: 0%

Government facility: 100%

(d) Offerors shall use the following estimated costs for travel and material amounts for Proposal purposes. Those estimated amounts will be used as common evaluation amounts in all offerors Proposals; the amounts specified below include no associated indirect costs. Offerors shall include the estimated travel and materials costs specified below in their cost Proposals, and load the costs appropriately with indirect costs. The estimated amounts below, plus indirect costs, as determined cost

realistic by the Government, will be used in the evaluation of Proposals, and will be included in resultant contracts as “not-to exceed” amounts under which offerors will be permitted to invoice their actual costs.

Travel: \$75,000.00 Base Year
 \$77,250.00 Option I
 \$79,567.50 Option II
 \$81,954.53 Option III
 \$84,413.16 Option IV

(i) Travel estimated above is for travel and subsistence associated with performance under any resultant order which will be reimbursed in accordance with the clause entitled “Reimbursement of Travel Costs.”

(ii) Any offeror having an accounting system which includes, within overhead or G&A, travel and/or material shall specifically state this fact within the cost Proposal.

(f) Any and all subcontracts identified in the Non-Cost Proposal shall be identified and priced in the Cost Proposal. Subcontracts (regardless of dollar value) shall be adequately documented. Subcontractor cost breakdown may be submitted separately if needed.

(g) If the offeror is currently being audited, or has recently been audited, by the Defense Contract Audit Agency, the name and location of the assigned DCAA office should be furnished with the Cost Proposal.

GENERAL INFORMATION

The Government contemplates the award of an Indefinite-Delivery Indefinite Quantity (IDIQ) contract where the Government reserves the right to issue both Cost Plus Fixed Fee and Firm Fixed Price type task orders.

This IDIQ will satisfy a total five (5) year requirement, if the four options are exercised.

LEVEL OF EFFORT (COST TYPE CONTRACT)(SINGLE AWARD)(JUN 1995)
 (Variation)

The level of effort for the performance of the contract resulting from this solicitation during the period from the start of contract performance to 60 months thereafter is based upon 193,875 estimated manhours of direct labor. If all options are exercised by the Government, the level of effort for the performance of the contract resulting from this solicitation will be increased by an additional 155,100 estimated manhours of direct labor, for a total level of effort of 348,975 estimated manhours of direct labor (hereinafter referred to as the “Estimated Total Hours”).

The estimated composition by labor category of the Estimated Total Hours is as follows:

Labor Category	Base	Option 1	Option 2	Option 3	Option 4
Program Manager	375	375	375	375	375
Junior Operational Research Analyst	1920	1920	1920	1920	1920
Operational Research Analyst III	3840	3840	3840	3840	3840
Senior Operational Research Analyst	1920	1920	1920	1920	1920
Junior Source Analyst	1920	1920	1920	1920	1920
Source Analyst	3840	3840	3840	3840	3840
Senior Source Analyst	7680	7680	7680	7680	7680
Subject Matter Expert	15360	15360	15360	15360	15360
Analysis Assistant	1920	1920	1920	1920	1920
Total	38775	38775	38775	38775	38775

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NOTE: The estimated level of effort above is based on the presumption of an average of a 40-hour work-week.

- (a) For the purposes of paragraph (e) below, the Estimated Total Hours shall be the number of hours associated with the base ordering period as increased by the number of hours associated with any exercised option ordering periods.
- (b) Use of uncompensated overtime is not encouraged. Uncompensated overtime is defined in FAR 52.237-10 as “the hours worked without additional compensation in excess of an average of 40 hours per week by direct charge employees who are exempt from the Fair Labor Standards Act. Compensated personal absences such as holidays, vacations, and sick leave shall be included in the normal work week for purposes of computing uncompensated overtime hours.” The Estimated Total Hours identified exclude holidays, vacation days, sick days and other employee absences.
- (c) CPFF task orders resulting from task order solicitations will be primarily term type, however, the Government does reserve the right to issue completion type orders, if appropriate. The number of hours expended per month under each resulting term-type task order shall be commensurate with the pursuit of performance of the task order’s statement of work, provided that such fluctuation does not result in the utilization of the task order hours prior to the expiration of the task order. The number of hours for any labor category may be utilized by the contractor for any other labor category if necessary in performance of the contract.
- (d) For CPFF term-type task orders, the number of hours identified in the task order level-of-effort shall be considered against the Estimated Total Hours. For CPFF completion-type task orders, the hours proposed (to include proposed subcontractor hours) shall be considered against the Estimated Total Hours. For any resultant fixed-price task orders, the hours proposed (to include proposed subcontractor hours) shall be considered against the Estimated Total Hours.
- (e) The Contracting Officer may place orders in excess of the Estimated Total Hours until the total estimated cost has been expended. The Contracting Officer may also place orders in excess of the total estimated cost until the Estimated Total Hours have been expended. In no event, however, will the Contracting Officer, pursuant to this paragraph (e), place orders in excess of the Estimated Total hours if the Contracting Officer has placed orders in excess of the total estimated cost. Nor will the Contracting Officer, pursuant to this paragraph (e), place orders in excess of the total estimated cost if the Contracting Officer has placed orders in excess of the Estimated Total Hours. The Contracting Officer may extend the period of performances in order to place orders up to the total estimated cost and the Estimated Total Hours.
- (f) If at any time during this contract the contractor expends in excess of 85% of the available estimated man-hours of direct labor (at the individual contract and task order levels), the contractor shall immediately notify the Contracting Officer in writing. Nothing herein shall be construed to alter or waive any of the rights or obligations of either party pursuant to the clause entitled “Limitation of Cost” and/or “Limitation of Funds.”

The contract modification necessary to effect the contract pricing schedule and level of effort changes for the issuance of an FFP task order will be issued concurrent with the FFP task order. The Contracting Officer reserves the right to issue these types of contract modifications unilaterally and the modifications will cite the contract clause entitled “Level of Effort”, paragraph (g), as the authority for the modification.

*There is zero (0) overtime for this contract requirement.

LEVEL OF EFFORT - CPFF DELIVERY/TASK ORDER PERFORMANCE (OCT 1992)(Variation)

It is understood and agreed that the number of hours and the total dollar amount for each labor category specified in any CPFF delivery/task order issued under this contract are estimates only and shall not limit the use of hours or dollar amounts in any labor category which may be required and provided for under an individual CPFF delivery/task order. Accordingly, in the performance of any CPFF delivery/task order, the contractor shall be allowed to adjust the quantity of labor hours provided for within labor categories specified in the order provided that

in so performing the contractor shall not in any event exceed the ceiling price restrictions of any order, including modifications thereof.

PAYMENT OF FIXED FEE

The fixed fee for work performed under this contract is \$TBD provided that approximately 193,875 hours of technical effort are employed by the contractor in performance of this contract. If substantially fewer than 193,875 hours of technical effort are employed, the fixed fee shall be equitably reduced to reflect the reduction of work. The Government shall make monthly payments of the fixed fee at the rate of \$*** per direct labor hour invoiced by the contractor. All payments shall be in accordance with the provisions of FAR 52.216-8, "Fixed Fee," and FAR 52.216-7, "Allowable Cost and Payment." Payments shall be subject to the withholding provisions of Paragraph (b) of FAR 52.216-8, provided that the total of all such monthly payment shall not exceed eighty-five (85%) percent of the fixed fee. Any balance of fixed fee due the contractor shall be paid to the Contractor, and any over-payment of fixed fee shall be repaid to the Government by the Contractor, or otherwise credited to the Government at the time of final payment.

- * Represents the fixed fee proposed/negotiated for the year specified under CLINs 0001 through 4001
- ** Represents the total estimated level of effort for the year specified under CLINs 0001 through 4001
- *** Represents the fixed fee divided by the estimated level of effort for the year specified under CLINs 0001 through 4001

	*	**	***
CLIN 0001	To be specified at the time of award	193,875	*** / 193,875
CLIN 1001	To be specified at the time of award	193,875	*** / 193,875
CLIN 2001	To be specified at the time of award	193,875	*** / 193,875
CLIN 3001	To be specified at the time of award	193,875	*** / 193,875
CLIN 4001	To be specified at the time of award	193,875	*** / 193,875

For the purposes of tracking the contract’s total fixed fee, the “fixed fee” associated with any fixed-price task order will be the product of the above rate(s) multiplied by the total hours proposed for the task order.

PROFIT UNDER FFP TASK ORDERS

Profit for FFP task orders shall be established at the task order level and will be included within the firm fixed pricing of the task order. The maximum profit percentage that the contractor can quote in response to a FFP task order solicitation that is to be issued under an exception to the fair opportunity process is the fixed fee percentage that was proposed for the award of the contract calculated in the manner used for the proposal for the contract. In response to FFP task order solicitations issued under the fair opportunity process, the contractor may propose a lower or higher profit percentage than the maximum profit percentage defined above.

DURATION OF CONTRACT PERIOD

(a) This contract shall become effective on August 25, 2016 or date of award, whichever is later, and the ordering period shall continue in effect during the period ending 60 months after date of contract unless terminated in accordance with other provisions herein. Performance under any task order may continue in effect during the period ending 12 months after the last day of the ordering period.

(b) Notwithstanding the above, the Contracting Officer may extend the contract ordering period to accommodate the issuance of task orders in accordance with paragraph (e) of the Level of Effort clause.

5252.237-9401 PERSONNEL QUALIFICATIONS (MINIMUM) (Jan 1992)

(a) Personnel assigned to or utilized by the Contractor in the performance of this contract shall, as a minimum, meet the experience, educational, or other background requirements set forth below and shall be fully capable of performing in an efficient, reliable, and professional manner. If the offeror does not identify the labor categories listed below by the same specific difference.

(b) RESERVED.

(c) If the Ordering Officer questions the qualifications or competence of any person performing under the contract, the burden of proof to sustain that the person is qualified as prescribed herein shall be upon the Contractor.

(d) The Contractor must have the personnel, organization, and administrative control necessary to ensure that the services performed meet all requirements specified in delivery orders. The work history of each Contractor employee shall contain experience directly related to the tasks and functions to be assigned. The Ordering Officer reserves the right to determine if a given work history contains necessary and sufficiently detailed, related experience to reasonably ensure the ability for effective and efficient performance.

Personnel Qualifications/Performance Requirements: The performance of this contract is for analytic, wargaming, and technical support requiring personnel with skill sets and experience gained over an extended period of time, working the full range of requirements, planning, execution, and assessment efforts. The contractor is responsible for management and for providing adequate trained personnel to accomplish the tasks within this contract. General and specific capabilities based on experience will be set forth in each labor category. The contractor shall maintain quality skill sets of personnel to meet the requirements set forth herein.

Program Manager

A Program Manager requires a Masters degree in a technical or management discipline with seven (7) years experience, to include five (5) years managing complex projects involving a large number of people in subordinate groups OR a Bachelors degree in a technical or management discipline with fifteen (15) years experience managing progressively more complex systems/projects. The Program Manager must be able to organize, direct, and coordinate planning and production of all contract activities; interface with client management including the contracting officer and the Contracting Officer's Representative (COR). They must show the ability to recruit personnel necessary to perform assigned tasks; establish and alter (as necessary) program organization to provide effective contract support; and assign, schedule, and provide configuration control and quality assurance of project team deliverables. The Program Manager must ensure conformance to task order specifications and contract provisions.

Senior Operational Research Analyst

Summary of duties and responsibilities – Applies mastery level skill in advanced analytical, mathematical, or statistical techniques related to statistical analysis, parametric and non-parametric analysis, computer modeling, simulation, decision theory, mathematical programming, regression analysis, and economic analysis. Serves as a senior analyst in an analysis cell responsible for developing analytical models and methods. Advises other operations research analysts, scientists or engineers on techniques best suited for analyzing their problems.

Education and Experience – PhD from an accredited college or university in Operations Research, OR Masters from an accredited college or university in Operations Research plus 8 to 10 years of task related experience, OR a Bachelor's degree from an accredited college in Engineering (usually Industrial Engineering), Science, Economics, Mathematics, Statistics, or Management Science with at least 24 semester hours in a combination of operations research, mathematics, probability, statistics, mathematical logic, science, or subject-matter courses requiring substantial competence in college-level mathematics or statistics. At least 3 of the 24 semester hours must have been in calculus with at least 14 years of task related experience. Possesses extensive knowledge of the Joint Force, extensive experience analyzing the Joint Force, and/or extensive experience supporting the Joint Force.

Operational Research Analyst

Summary of duties and responsibilities – Applies mastery level skill in advanced analytical, mathematical, or statistical techniques related to statistical analysis, parametric and non-parametric analysis, computer modeling, simulation, decision theory, mathematical programming, regression analysis, and economic analysis. Serves as a senior analyst in an analysis cell responsible for developing analytical models and methods. Advises other operations research analysts, scientists, or engineers on techniques best suited for analyzing their problems.

Education and Experience – Masters from an accredited college or university in Operations Research plus 5 to 8 years of task related experience, OR a Bachelor's degree from an accredited college in Engineering (usually Industrial Engineering), Science, Economics, Mathematics, Statistics, or Management Science with at least 24 semester hours in a combination of operations research, mathematics, probability, statistics, mathematical logic, science, or subject-matter courses requiring substantial competence in college-level mathematics or statistics. At least 3 of the 24 semester hours must have been in calculus with at least 12 years of task related experience. Possesses knowledge of the Joint Force, experience analyzing forces, and/or experience supporting the U.S. Armed Forces.

Junior Operational Research Analyst

Summary of duties and responsibilities – Applies complex, up-to-date analytical, mathematical, or statistical principles and practices. Conducts background research, collecting and reducing data, displaying data for analysis, formulating mathematical expressions, and drawing conclusions. Leads a segment of a larger study or project, or responsible for overall management of smaller project.

Education and Experience – Masters from an accredited college or university in Operations Research plus 3 years of task related experience OR a Bachelor's degree from an accredited college in Engineering (usually Industrial Engineering), Science, Economics, Mathematics, Statistics, or Management Science with at least 24 semester hours in a combination of operations research, mathematics, probability, statistics, mathematical logic, science, or subject-matter courses requiring substantial competence in college-level mathematics or statistics. At least 3 of the 24 semester hours must have been in calculus with at least 10 years of task related experience. Possesses knowledge and experience analyzing and/or supporting the U.S. Armed Forces.

Subject Matter Expert

Summary of duties and responsibilities – Provides extremely high-level subject matter expertise for work described in the task. Provides advanced technical knowledge and analysis in a number of professions including national security, international relations, military, and Operations Research Systems Analyst (ORSA) related fields, which require doctorate level knowledge of the subject matter. Applies principles, methods, and knowledge of specific functional areas of expertise to specific task order requirements. Provides advice on esoteric problems, which requires extensive knowledge of the subject matter. Designs and prepares technical reports, studies and related documents. Plans and prepares technical briefings. Supports all aspects of a military organization's research and development policies, objectives, and initiatives. Researches new technologies that align with the mission and goals of the military organization.

Education and Experience – Retired Field-Grade Officer with a Masters Degree from an accredited college or university in the subject matter discipline as identified in the task order, with Command and General Staff College; OR a PhD from an accredited college or university in the specific subject matter discipline as identified in the task order, OR a Masters from an accredited college or university in university in the specific subject matter discipline as identified in the task order plus 25 years of task related experience. Possesses extensive knowledge of the Joint Force as demonstrated by education and/or assignments, and/or extensive experience supporting the Joint Force.

Senior Source Analyst

Summary of duties and responsibilities – Source Analysts shall support studies of combined and joint military operations conducted across the spectrum of war, from theater campaigns to operations other than war. Study objectives include course of action analysis, operational planning, time-phased force deployment data, feasibility assessments, identifying and managing areas of operational risk, determining force requirements, and developing tactics, techniques, and procedures for tactical and operational problems. Analysis is performed using widely accepted military combat models and simulations, all source intelligence analysis as well as other appropriate operations research techniques. Source Analysts provide support to gaming activities. Source Analysts interpret, synthesize, and present results and recommendations to senior military and civilian decision makers. Source Analysts shall be responsible for employing and maintaining selected models and simulations (to include their data bases) specifically designed to analyze some aspect of military operations. Must be capable of leading and managing interdisciplinary study teams conducting studies of a scope and nature expected of a theater level command. Also must have a detailed knowledge in military doctrine, planning and operational employment of forces - combat arms, combat support, and combat service support. Applies broad understanding of military command and control and force structure at the unified and specified level (joint commands) to the joint planning process and mission analysis.

Education and Experience – Master Degree from an accredited college or university or BA/BS degree minimum with completion of MEL4 (command and general staff college service equivalent) of military schooling plus 15 years of task related experience OR a combination of 20 years of military operational experience (5 of which earned as E-8 or O-4 or above). Possesses extensive knowledge of the Joint Force as demonstrated by education and/or assignments; and/or extensive experience supporting the Joint Force. Operational experience includes planning and executing combined and joint operations at the theater or component level, knowledge of combat arms, all source intelligence analysis, logistics, civil-military operations, and site's area of responsibility or functional area) and task related experience. .

Source Analyst

Summary of duties and responsibilities – Source Analysts shall support studies of combined and joint military operations conducted across the spectrum of war, from theater campaigns to operations other than war. Study objectives include course of action analysis, operational planning, time-phased force deployment data, feasibility assessments, identifying and managing areas of operational risk, determining force requirements, and developing tactics, techniques, and procedures for tactical and operational problems. Analysis is performed using widely accepted military combat models and simulations, all source intelligence analysis as well as other appropriate operations research techniques. Source Analysts provide support to gaming activities. Source Analysts interpret, synthesize, and present results and recommendations to senior military and civilian decision makers. Source Analysts shall be responsible for employing and maintaining selected models and simulations (to include their data bases) specifically designed to analyze some aspect of military operations. Under Immediate supervision, formulates and defines analysis scope and objectives.

Education and Experience – Bachelor's Degree from an accredited college or university plus 10 years of task related experience or Graduation from a military command and staff college plus 10 years of task related experience (5 of which earned as E-8 or O-4 or above) OR a combination of 15 years of military operational experience military operational experience (5 of which earned as E-8 or O-4 or above). Possesses knowledge of the Joint Force as demonstrated by education and/or assignments; and/or experience supporting the Joint Force. Operational experience includes planning and executing combined and joint operations at the theater or component level, knowledge of combat arms, all source intelligence analysis, logistics, civil-military operations, and site's area of responsibility or functional area) and task related experience.

Junior Source Analyst

Summary of duties and responsibilities – Source Analysts shall support in studies of combined and joint military operations conducted across the spectrum of war, from theater campaigns to operations other than war. Study objectives include course of action analysis, operational planning, time-phased force deployment data, feasibility assessments, identifying and managing areas of operational risk, determining force requirements, and developing tactics, techniques, and procedures for tactical and operational problems. Analysis is performed using widely accepted military combat models and simulations, all source intelligence analysis as well as other appropriate operations research techniques. Source Analysts provide support to gaming activities. Source Analysts interpret, synthesize, and present results, associated products and recommendations to senior military and civilian decision makers. Source Analysts shall be responsible for employing and maintaining selected models and simulations (to include their data bases) specifically designed to analyze some aspect of military operations. Under Immediate supervision, formulates and defines analysis scope and objectives.

Education and Experience – Bachelor’s Degree from an accredited college or university plus 6 years of task related experience or 10 years of military operational experience (5 of which earned as E-8 or O-4 or above). Operational experience includes planning and executing combined and joint operations at the theater or component level, knowledge of combat arms, all source intelligence analysis, logistics, civil-military operations, and site’s area of responsibility or functional area) and task related experience.

Analysis Assistant

Summary of duties and responsibilities – Leverages the efforts of other members of an analysis team, provides a broad spectrum of analysis support services. Services include supporting acquisition, conversion, and entry of data for models and analyses; output data reduction and formatting for presentation or inclusion in documentation; data management; facilitation of collaborative activities; and provision of expertise in data reduction techniques and tools.

Education and Experience – Bachelors’ degree from an accredited college or university in a task order related area and at least 2 years of task relevant experience OR associate's degree in a task order related area and at least 4 years of task related experience.

SECTION M - EVALUATION FACTORS FOR AWARD

The following have been modified:

SECTION M

EVALUATION CRITERIA AND THE BASIS FOR AWARD

Proposals will be evaluated in accordance with the instructions set forth in Section L, as well as the evaluation criteria contained in this section.

(1) The Government intends to award a contract resulting from this solicitation to the responsible offeror whose proposal represents the best value after evaluation in accordance with the factors in the solicitation. The proposal shall be in the form prescribed by, and shall contain a response to each of the areas identified in the Section L solicitation provision entitled “Submission of Proposals.” The offerors responses to the Instructions to Offerors in Section L of the solicitation will form the basis of the evaluation of proposals

as follows. A less-than-acceptable rating in any non-price evaluation factor will render a proposal ineligible for award consideration as submitted.

The evaluation of proposals will consider the offerors non-cost proposal more important than the offerors cost proposal.

(2) The non-cost evaluation factors are listed below in descending order of importance, with Performance Approach, Management Approach and Past Performance significantly more important than the Socio-Economic Plan.:

Performance Approach
Management Approach
Past Performance
Socio-Economic

The Government reserves the right to obtain information for use in the evaluation of past performance from any and all sources including sources outside of the Government. Offerors lacking relevant past performance history will not be evaluated favorably or unfavorably on past performance. However, the proposal of a offeror with no relevant past performance history, while not rated favorably or unfavorably for past performance, may not represent the most advantageous proposal to the Government and thus, may be an unsuccessful proposal when compared to the proposals of other offerors. If a offeror fails to provide any past performance information which is similar in scope, magnitude and complexity to that which is detailed in the RFP or fails to affirmatively state that it possesses no relevant directly related or similar past performance, the offer may not be awardable. When a offeror is determined to have relevant past performance, the quality of its past performance will be evaluated. The evaluation of Past Performance is separate and distinct from the Contracting Officer's responsibility determination. The assessment of the offeror's past performance will be used as a means of evaluating the relative capability of the offeror and other competitors to successfully meet the requirements of the RFP. In determining the rating for the Past Performance evaluation factor, the Government will give greater consideration to the contracts or efforts which are determined to be most relevant to the RFP, a offeror whose past performance demonstrates either a low expectation or no expectation that the offeror will be able to successfully perform the required effort will be considered ineligible for award.

For all non-cost factors, other than Past Performance, a offeror's proposal must be determined to be acceptable or better in order to be eligible for award.

The Government reserves the right to award the order to other proposals with the lowest evaluated CPFF. No deviations from the estimated Level of Effort provided in Section B are permitted.

Note: The Socio-Economic Plan is a non-cost evaluation factor and is separate and distinct from the separate requirement, set forth elsewhere in the solicitation, for the offeror to submit a "Small Business Subcontracting Plan." The Small Business Subcontracting Plan is a matter of contractor responsibility and not a component of the comparative evaluation of proposals.

(3) Cost Proposals

The cost proposal shall be based upon the government's estimated level of effort and labor categories in Section B of the solicitation. The FFP line items are not to be priced and will not be included as part of the total evaluated price.

Costs will be evaluated on the basis of cost realism. Cost realism pertains to the offeror's ability to project costs which are realistic and reasonable and which indicate that the offeror understands the nature and scope of work to be performed. The probable cost represents the Government's best estimate of the cost of any contract that is likely to result from an offeror's proposal and may differ from the proposed cost. The probable cost, determined through the cost realism analysis will be used for purposes of the best value analysis. The method of analysis to be used is at the discretion of the Contracting Officer.

Evaluation of personnel compensation will be part of the cost realism evaluation. Unrealistic rates, as determined by the Contracting Officer, may also be considered in risk assessment and the offeror's overall proposal may be downgraded.

NOTE: In accordance with FAR 52.222-46 "Evaluation of Compensation for Professional Employees, the Government will evaluate the offeror's total compensation plan for professional employees to assure that it reflects a sound management approach and understanding of the contract requirements. This evaluation will include an assessment of the offeror's ability to provide uninterrupted high-quality work. The professional compensation proposed will be considered in terms of its impact upon recruiting and retention, its realism, and its consistency with a total plan for compensation. Additionally, proposals envisioning professional employee compensation levels lower than those of predecessor contractors for the same work will be evaluated on the basis of maintaining program continuity, uninterrupted high-quality work, and availability of required competent professional service employees. Professional compensation that is unrealistically low or not in reasonable relationship to the various job categories, since it may impair the Contractor's ability to attract and retain competent professional service employees, may be viewed as evidence of failure to comprehend the complexity of the contract requirements.

Evaluation of Uncompensated Overtime:

As indicated in Section B, Level of Effort, the Government does not estimate a work week in excess of an average of 40 hours. Pursuant to FAR 37.115, the use of uncompensated overtime is not encouraged by the Government and may present a risk to contract performance. The use of uncompensated overtime may result in unrealistically low labor rates and quality or service shortfalls and may degrade the level of technical expertise required to fulfill the Government's requirements. Proposals submitted that are based on the use of uncompensated overtime will be evaluated to ensure that the use of uncompensated overtime will not degrade the level of technical expertise required to fulfill the Government's requirements. Proposals that include unrealistically low labor rates, or that do not otherwise demonstrate cost realism, will be considered in a risk assessment and will be evaluated for award in accordance with that assessment.

Offerors shall comply with FAR 52.237-10 Identification of Uncompensated Overtime (MAR 2015), which is set forth in full text in Section L. All proposed labor hours subject to the adjusted hourly rate (including uncompensated overtime) shall be identified as either regular or overtime hours, by labor categories, and described at the same level of detail. This is applicable to all proposals whether the labor hours are at the prime or subcontract level. This includes uncompensated overtime hours that are in indirect cost pools for personnel whose regular hours are normally charged direct. The offeror shall include a copy of its policy addressing uncompensated overtime with its proposal. The offeror's accounting practices used to estimate uncompensated overtime must be consistent with its cost accounting practices used to accumulate and report uncompensated overtime hours. Each offeror proposing on the basis of uncompensated overtime shall explain how its accounting practices used to estimate uncompensated overtime are consistent with its cost accounting practices used to accumulate and report uncompensated overtime. Each offeror proposing on the basis of uncompensated overtime is required to

explain why the use of uncompensated overtime will not degrade the level of technical expertise or cause quality or service shortfalls in fulfilling the Government's requirements.

To the extent that an offeror's proposed Compensation for Professional Employees and/or proposed Uncompensated Overtime is evaluated as presenting a high risk to successful performance, the offeror's proposal will be considered unawardable.

For the purpose of preparing a cost proposal, the offeror shall assume that the basic period of performance will be from August 25, 2016 through August 24, 2017 with four one-year option periods as follows:

Option I Period of Performance: August 25, 2017 through August 24, 2018

Option II Period of Performance: August 25, 2018 through August 24, 2019

Option III Period of Performance: August 25, 2019 through August 24, 2020

Option IV Period of Performance: August 25, 2020 through August 24, 2021

The Government has estimated travel costs to be approximately \$75,000.00 per year, as shown in Section L (plus applicable burden), and shall be used for the purpose of evaluating the cost proposal. Therefore, offerors shall use these estimates in preparing their cost proposal. Application of material handling charges and/or G&A rates, as appropriate, will be allowed only if the contractor maintains separate accounts for such costs and will be in addition to the common evaluation amounts.

The Government will evaluate proposals for award purposes by adding the total price for all options to the total price for the basic requirement. The Government may determine that a proposal is unacceptable if the option prices are significantly unbalanced. Evaluation of options shall not obligate the Government to exercise the option(s).

(End of Summary of Changes)