

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code
Firm-Fixed-Price

Page 1 Of 18

2. Amendment/Modification No. 0004	3. Effective Date 2011JUL07	4. Requisition/Purchase Req No. SEE SCHEDULE	5. Project No. (If applicable)
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6. Issued By U.S. ARMY CONTRACTING COMMAND AMSTA-CSD-LV CHARLES SCOTT (586)282-9095 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: CHARLES.SCOTT16@US.ARMY.MIL	Code W56HZV	7. Administered By (If other than Item 6)	Code
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8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code)	<input checked="" type="checkbox"/>	9A. Amendment Of Solicitation No. W56HZV-11-R-0029
		9B. Dated (See Item 11) 2011MAY16
	<input type="checkbox"/>	10A. Modification Of Contract/Order No.
		10B. Dated (See Item 13)
Code	Facility Code	

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.

Offers 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 2 signed copies of the amendments; (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 ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS
It Modifies The Contract/Order No. As Described In Item 14.**

<input type="checkbox"/>	A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A.	The Changes Set Forth In Item 14 Are Made In
<input type="checkbox"/>	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).	
<input type="checkbox"/>	C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of:	
<input type="checkbox"/>	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.)

SEE SECOND PAGE FOR DESCRIPTION

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)		
15B. Contractor/Offeror	15C. Date Signed	16B. United States Of America	16C. Date Signed
(Signature of person authorized to sign)		By _____ /SIGNED/ (Signature of Contracting Officer)	

NSN 7540-01-152-8070

30-105-02

STANDARD FORM 30 (REV. 10-83)

PREVIOUS EDITIONS UNUSABLE

Prescribed by GSA FAR (48 CFR) 53.243

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 2 of 18****PIIN/SIIN** W56HZV-11-R-0029**MOD/AMD** 0004**Name of Offeror or Contractor:**

SECTION A - SUPPLEMENTAL INFORMATION

The purpose of Amendment Number 0004 is to make the following changes (all text changes are followed by a double asterisk, unless located within a CLIN):

1. Section B, Production CLINS 0005AA, 0006AA, 0007AA, change delivery days after award from 410 to 510.
2. Section B, CLIN 0010AA, Narrative B001, add text This is a Firm Fixed Price (FFP) CLIN.
3. Section B, CLIN 0012AA, add Narrative B001, This is a Firm Fixed Price (FFP) CLIN.
4. Section F, Paragraph F.4, change 20-DEC 2013 to 720 days after award.
5. Section F, Paragraph F.5, change 25-JUN 2014 to 935 days after award.
6. Section F, Paragraph F.6, change the development test (DT) effort completion date from 20-MAR 2014 to 845 days after award, and change the operational test (OT) effort completion date from 21-JUL 2014 to 965 days after award.
7. Section F, Paragraph F.8, change 25-MAR 2016 to 1,775 days after award.
8. Section J, Attachment 0003 (Critical Milestone Schedule)
 - a. Revise DT testing.
 - b. Change date from 21-JUN 2011 to 06-JUL 2011.
9. Section J, Attachment 0023 (Price Questionnaire):
 - a. CLIN 0008AA, change contracting type from FFP to CPFF.
 - b. Change date from 30-MAR 2011 to 06-JUL 2011.
10. Section L, Paragraph L.5.4, revise the beginning of the second sentence from In support of the proposed total prices (for CLINS 0001AA-AC, 0003AA-AC and 0009AA) to In support of the proposed total prices (for CLINS 0001AA-AC, 0003AA-AC, 0008AA-AB, 0009AA, 0010AA, 0011AA and 0012AA).

*** END OF NARRATIVE A0004 ***

CONTINUATION SHEET

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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0010	SECURITY CLASS: Unclassified				
0010AA	<p><u>UNLIMITED TECHNICAL DATA RIGHTS OPTION</u></p> <p>Reference Section H.3</p> <p>This is a Firm Fixed Price (FFP) CLIN.</p> <p>(End of narrative B001)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Origin ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p>				\$ _____

CONTINUATION SHEET

Reference No. of Document Being Continued
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Name of Offeror or Contractor:

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0012	SECURITY CLASS: Unclassified				
0012AA	<p><u>SAMPLE IUID TAGS</u></p> <p>NOUN: ONE (1) SET OF IUID TAGS</p> <p>This is a Firm Fixed Price (FFP) CLIN.</p> <p>(End of narrative B001)</p> <p><u>Packaging and Marking</u></p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <p>DOC SUPPL</p> <p><u>REL CD MILSTRIP ADDR SIG CD MARK FOR TP CD</u> 001</p> <p><u>DEL REL CD QUANTITY DAYS AFTER AWARD</u> 001 1 0280</p> <p>FOB POINT: Destination</p> <p>SHIP TO: (M90000) US ARMY TACOM PM LAV 6501 E 11 MILE ROAD BLDG 249 SHIPPING AND RECEIVING WARREN,MI,48397-5000</p>	1	SE	\$ _____	\$ _____

CONTINUATION SHEET

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT

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SECTION F - DELIVERIES OR PERFORMANCE

Delivery/Performance:

F.1 Effort required under CLIN 0001AA (Development Engineering, Contractor Program Management and Integrate Logistics Support Data) shall be completed by 365 days after contract award.

F.2 Effort required under CLIN 0001AB (Development Engineering, Contractor Program Management and Integrate Logistics Support Data) shall be completed by 730 days after contract award.

F.3 Effort required under CLIN 0001AC (Development Engineering, Contractor Program Management and Integrate Logistics Support Data) shall be completed by 1095 days after contract award.

F.4 Effort required under CLIN 0003AA (Developmental Test Support, Training and System Support Package) shall be completed by 720 days after contract award.**

F.4.1 Effort required under CLIN 0003AA will be conducted at Redstone Test Center and Yuma Proving Grounds.*

F.5 Effort required under CLIN 0003AB (Operational Test Support, Training and System Support Package) shall be completed by 935 days after contract award.**

F.5.1 Effort required under CLIN 0003AB will be conducted at Marine Corps Air/Ground Combat Center, 29 PALMS California.

F.6 Effort required under CLIN 0003AC (Find, Fix and Refurbish). The development test (DT) effort shall be completed by 845 days after contract award, and the operational test (OT) effort shall be completed by 965 days after contract award.**

F.7 Production Option Deliveries (CLIN 0004AA-0007AA). The first delivery must be made in accordance with the CLIN Scedhule requirement. Total quantity for each option must be delivered within 12 months of the first delivery.

F.8 Effort required under CLIN 0008AA (PVT Test Support Option) shall be completed by 1,775 days after contract award.**

F.8.1 Effort required under CLIN 0008AA (PVT Test Support Option) will be conducted at Redstone Test Center and Yuma Proving Grounds.*

F.9 Effort required under CLIN 0008AB (New Equipment Training Option) shall be completed in accordance with SOW C.3.9.13.9, C.3.9.13.10 and CDRL A061.*

*-Indicates a change made under Amendment 0003

** - Indicates a change made under Amendment 0004

*** END OF NARRATIVE F0001 ***

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SECTION J - LIST OF ATTACHMENTS

<u>List of</u> <u>Addenda</u>	<u>Title</u>	<u>Date</u>	<u>Number</u> <u>of Pages</u>	<u>Transmitted By</u>
Attachment 0003	CRITICAL MILESTONE SCHEDULE	06-JUL-2011	001	EMAIL
Attachment 0023	PRICE QUESTIONNAIRE	06-JUL-2011	002	EMAIL

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SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS
SECTION L INSTRUCTIONS, CONDITIONS AND NOTICES TO OFFERORS

L.1 The proposal, subject to the Submission, Modification, Revision and Withdrawal, paragraph of Instructions to Offerors - Competitive Acquisitions (52.215-1)Alt I contained in Section L of the RFP, shall be submitted in the format and quantities set forth below. All information necessary for the review and evaluation of a proposal must be contained in the proposal volumes set forth below. Section M of the RFP sets forth the evaluation criteria and delineates the Factors and SubFactors to be evaluated and their relative order of importance. The Offerors proposal, as required by this section, shall be evaluated as set forth in Section M of this solicitation.

L.1.1 The Offerors proposal shall be submitted in five (5) separate (or six if the proposal contains classified information; see L.1.1.2) volumes as set forth below. Some parts of the proposal contain page recommendations as set forth in the balance of Section L below. Where page recommendations are specified, they are based upon standard 8.5" x 11" paper with a minimum font size of 10pt. and with a minimum of .5" margins. A Proposal Executive Summary or transmittal letter is optional. It will not be considered as part of the responses called for in the five proposal volumes required below, unless specifically referenced therein. If a Proposal Executive Summary or transmittal letter is submitted, it is recommended to be no more than three (3) pages. The Offerors Proposal shall consist of the following volumes:

1. Integrated System Maturity Volume. Submit two (2) identical sets of CD-ROMs and 2 identical sets of hard copies.
2. Cost/Price Volume. Submit two (2) identical sets of CD-ROMs and 2 identical sets of hard copies.
3. Technical Volume. Submit two (2) identical sets of CD-ROMs, and 2 identical sets of hard copies.
4. Program Management Volume (Past Performance/Small Business Participation/Schedule). Submit two (2) identical sets of CD-ROMs and two (2) identical sets of hard copies.
5. Proposal Terms and Conditions Volume. Submit two (2) identical sets of CD-ROMs and 2 identical sets of hard copies.

L.1.1.1 INSTRUCTIONS FOR SUBMISSION OF ELECTRONIC MEDIA/PROPOSAL RESPONSE(S):

By submission the Offeror certifies that:

(1) The electronic files of its offer submitted in response to the solicitation have been verified as readable on the hardware and software operating system format specified as follows: Microsoft Operating System 95 or compatible, Microsoft Office 2003, and/or Graphic Files may be in PDF, TIF, JPEG, or BMP format. Prior to any evaluation, the Government will check all files for viruses and ensure that all information is readable. In the event that any files are defective (unreadable), the Government may only evaluate the readable electronic files. However, if the defective (unreadable) media renders a significant deficiency in the Offeror's proposal, the Government may consider the proposal incomplete and not further consider such proposals for evaluation

(2) The electronic files of its offer submitted in response to the solicitation have been verified as free of computer viruses using the following software: Norton Anti-virus or comparable commercial software.

L.1.1.2 Procedure for Submitting Classified Information. Classified information shall be submitted as a stand-alone volume. Do NOT e-mail or submit any classified information in any of the volumes listed in L.1.1 above. The classified information must be received by the due date on the cover sheet of this RFP.

L.1.2 Each volume listed above shall be submitted on a separate set of CD-ROMs to facilitate Government review. Each CD-ROM shall be labeled so that it is easily identifiable for evaluation purposes (example Integrated System Maturity Volume, Set 1 of 2, CD 1 of X). Each Electronic and Hard Copy volume shall include a (i) title page, (ii) table of contents, and (iii) list of tables and figures. Each page of the proposal shall be numbered, and each paragraph of the proposal shall have a reference number. The table of contents shall be organized by Factor and SubFactor consideration as set forth in Section L. List all attachments and substantiating data in the table of contents under the specific Factor, SubFactor and/or consideration that it supports. The table of contents shall include the following information for each Factor and SubFactor, consideration, attachment and/or substantiated data listed:

Cross-reference to related section L paragraph number
Page number
CD-ROM Volume and number
Hard Copy Volume Number
File Name

L.2 All or None. Offers in response to this solicitation must be submitted for all the requirements identified in the solicitation. Any offers submitted for less than all the requirements called for by this solicitation may be rejected.

L.3 Alternate Proposals. Offerors may submit multiple alternate proposals with differing approaches to meeting the requirements. The Government will separately evaluate each alternate proposal received. Therefore, each alternate offer submitted must be a complete, comprehensive, stand-alone proposal, which is fully responsive to the information requested in the solicitation. Alternate offers must be clearly identified and submitted entirely separate with their own proposal set of CD-ROMs and hard copies. All proposals shall

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clearly identify why the acceptance of the proposal would be advantageous to the Government. Any proposed deviations from the terms and conditions of the solicitation, as well as the comparative advantage to the Government, shall be clearly identified and explicitly defined and may be cause for rejection of the proposal.

L.4. Integrated System Maturity Factor Volume. The Integrated System Maturity Volume includes four SubFactors; 1) System Integration Maturity, 2) System Software Maturity, 3) System Hardware Maturity and 4) Reliability Maturity.

L.4.1 System Description. The Offeror shall provide the proposed ATWS concept or design. This description shall be consistent with and considered in the assessment of the Offeror's proposal for Integrated System Maturity, Technical, and Cost; and may include text, photos, illustrations and model and/or drawing extracts. The description shall include subsystem and component selections if completed. It is recommended that the System Description be presented in no more than 25 pages.

L.4.1.1 The Offeror will provide a self-assessment of the Maturity levels for each of the four SubFactors, under the Integrated System Maturity Factor, based on the definitions contained in Attachment 0019. Attachment 0019 identifies six levels of maturity for System Integration Maturity, System Software Maturity, System Hardware Maturity, and Reliability Maturity, with one being the lowest and six being the highest. These self-assessments shall be based upon the proposal configuration characterized in the Offerors System Description. It is recommended that each of these self-assessments be limited to one page. Each of these self-assessments shall be accompanied by substantiating data which must fully support each of the Offerors claimed maturity levels. For the System Hardware Maturity SubFactor also include a list of National Stock Numbers (NSNs) that have been established that have a Repairable Characteristics Indicator Code (REP) assigned in the Federal Logistics Information Database (FLIS). The Offeror shall provide substantiating data for each already ACHIEVED maturity characteristic within each maturity level identified in Attachment 0019. The resulting technical information, documentation, test data and rationale shall be complete, specific, and relevant only to the specific maturity characteristics the Offerors self-assessments assert were achieved.

L.5 Cost/Price Factor Volume.

L.5.1 Submit the Cost/Price Factor Volume in the CD electronic form specified in L.1.1.

L.5.1.1 Provide proposed costs/price for each Contract Line Item Number (CLIN) in the Pricing Questionnaire, Attachment 23 of this solicitation. The Pricing Questionnaire contains a MS Excel Worksheet for the Offeror to complete. The Offeror will complete the required information for all of the CLINS. The Offerors name, solicitation number and date of the submission shall appear on each page. Inconsistencies between the Cost/Price Volume and the corresponding Integrated System Maturity Volume or Technical Volume, could adversely affect the Offerors evaluation in both areas.

L.5.2 Offers must be submitted in U.S. Currency, all costs and prices must be in U.S. dollars only, including amounts for the prime contractor, and any potential subcontractors. If the basis for the proposal is any other currency, the Offeror shall:

- a) State the exchange rate(s) being used to convert any currency to U.S. dollars.
- b) Explain how you intend to deal with the risk that fluctuation in exchange rates may impact this prospective contract.

L.5.3 Electronic spreadsheet files must be sent in a format that includes all formulas, macros, computations, or equations used to compute the proposed amounts. Print image files or files containing only values are not acceptable. Supporting narrative shall be provided in Microsoft Word format.

L.5.4 Data other than Cost and Pricing information must be complete, accurate, current, and should be provided as described below. In support of the proposed total prices (for CLINS 0001AA-AC, 0003AA-AC, 0008AA-AB, 0009AA, 0010AA, 0011AA and 0012AA)** and unit prices (for all other CLINS) in Attachment 0023, provide a separate cost element build for each CLIN price as follows:

1. Material Cost.
2. Material Overhead.
3. Touch Labor (to include identified labor hours and applied labor rates, Basis of Estimates).
4. Labor Overhead.
5. Amortized Engineering.
6. Amortized Testing Expense.
7. Other Direct Costs (including non-Material subcontracts).
8. Facilitization, if any (to achieve the production rate).
9. Facilities Capital Cost of Money (FCCM).
10. G&A.
11. Profit or Fee.
12. Any other costs that are relevant.

In support of the proposed materials, the Offeror shall provide in its own format, a priced Bill of Material for the Phase I EMD and for the first year of production. In support of the proposed labor costs, the Offeror shall provide in its own format, a priced Bill of Labor for the Phase I EMD and for the first year of production.

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** - indicates a change made under Amendment 0004

L.5.4.1 Cost Accounting System. Include documentation demonstrating, as applicable, that the Offeror and Subcontractors have a DCMA Approved Accounting System. If an Offeror does not currently have a DCMA Approved Accounting System, the Offeror shall provide the reason for this as well as documentation demonstrating when an approved system will be in place. If the Offeror is operating under a corrective action plan agreed to by DCMA, documentation including a letter from the cognizant Administrative Contracting Officer reflecting this, shall be provided.

L.5.4.2 The above instructions are not intended as restrictive or all inclusive. Offerors are encouraged to submit any other cost/price and financial information considered to be helpful in the evaluation of the cost proposal.

L.6 Technical Factor Volume. The Technical Factor Volume includes two SubFactors; 1) Proposed Approach and Achievement of Highly Desired Objective Requirements, and 2) Proposed Approach and Achievement of Desired Objective Requirements.

L.6.1 The evaluation will assess Offeror proposals only against the Objective requirements. It is assumed Offerors will achieve the contractually mandated Threshold requirements. Offerors failing to propose Objective levels of performance which satisfies the Threshold performance requirements will be considered Deficient.

L.6.1.1 For the Objective requirement under both SubFactors of the Technical Factor, the Offeror shall identify the proposed performance levels for its LAV AT System. Additionally for each SubFactor, the Offeror shall provide information, as described below, supporting achievement of the proposed level of Objective performance. The Offerors proposal shall address the following LAV AT Performance Specification requirements:

SubFactor	Objective Requirement	Objective	Paragraph
1	Line of sight on moderate cross country	See Att. 0001	3.1.5.1
1	95% Mission Probability of Success	See Att. 0001	3.9.1
1	Maximum Height, 104 Inches	See Att. 0001	3.21.1
2	Maximum Weight, 3,000 lbs.	See Att. 0001	3.23.1
2	Far Target with error of 60m at 8km	See Att. 0001	3.1.1.1

L.6.1.1.1 Offerors are reminded that, if awarded a contract, the Offerors final proposed Objective performance levels evaluated at moderate risk or lower will be incorporated as requirements in any resulting contract. The Offeror shall provide sufficiently detailed substantiating data for each Objective Technical Performance Requirement identified in the L.6.1.1. The resulting technical information, documentation, test data and rationale shall be complete, specific, and relevant and should be organized in a logical manner connecting all substantiating data with the Technical Performance Requirement it supports. A Crosswalk (Traceability) to the objective requirements from the system description and supporting data shall be provided.

L.7 The Program Management Factor Volume. The Program Management Factor Volume includes three includes SubFactors of (1)Schedule,(2)Past Performance, and (3) Small Business Participation.

L.7.1 Schedule SubFactor.

L.7.1.1 Offerors are responsible for sufficient detail to permit a complete evaluation. Any information provided as part of the Schedule SubFactor may be used to correlate the evaluation of the other proposal volumes.

L.7.1.2 Integrated Master Schedule (IMS).

L.7.1.2.1 The Offeror shall submit an IMS consistent with DI-MGMT-81650. The IMS shall run through the EMD phase and production. The IMS shall be submitted on a separate CD-ROM, no paper copy is required and shall adhere to the following:

(a) The IMS shall be submitted in a MS Project (2007) file. The file shall be unlocked and, in addition to DI-MGMT-81650 requirements, include the following for each activity:

- (i) Work Breakdown Structure (WBS) number,
- (ii) Crosswalk to Statement of work (Section C) and Critical Milestone Schedule (Attachment 003);
- (iii) Responsible organizational entity and resources; and
- (iv) Crosswalk to Basis of Estimate (if applicable) for cost tasks only.

(b) The Offeror shall submit an explanation for hard constraints (e.g. Must Start On, Must Finish ON, Start No Later Than, Finish No Later Than).

(c) The IMS shall contain clear, logical, unambiguous and meaningful activities, with activity names and descriptions clearly describing the work being accomplished by that task. To this end, the IMS shall consist of no more than 3,000 activities. If the Offeror provides an IMS with more than 3,000 activities, only the first 3,000 activities listed will be evaluated. In order to facilitate evaluation, the IMS shall not include:

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- (i) Level of Effort activities;
- (ii) Duplicate activities (i.e., the same activity shall not be included more than once in the schedule network);
- (iii) Regular recurring deliveries (i.e., deliveries that occur every month or quarter);
- (iv) Regular recurring meetings (i.e., monthly Program Management Reviews, etc.) and
- (v) IMS Significant Accomplishments/Accomplishment Criteria/Completion Criteria as activities.

(d) The Offeror shall submit a credible IMS be ensuring that activity durations are realistic and activities are appropriately linked both horizontally and vertically.

(e) The Offeror shall submit a narrative, recommended to two pages length, describing the overall schedule construction methodology.*

(f) The Offeror shall provide network precedence diagrams formatted to fit on one (1) E-size sheet (approximately 36 x 60). Each activity box shall include: activity identification code, unique identifier, activity description, activity duration in days, total float in days, WBS, Basis of Estimate crosswalk (if applicable), early start/finish dates. The linkage/relationship between each activity box shall be represented to include a description of the linkage (i.e., Finish-to-Start, Start-to-Start, Finished-to-Finish) and the amount of lag if any. Network precedence diagrams shall be provided with critical path and near-critical paths to prototype delivery (initial product baseline), DVT completion, Production Readiness Review, and each options first turret production delivery, and all major IMP program events.*

L.7.1.3 The Offeror shall provide a high level program chart which will include major program milestones and significant events and bars representing summaries of the work leading to them.

*-Indicates a change made under Amendment 0003

L.7.2 Past Performance SubFactor.

L.7.2.1 For the Past Performance SubFactor, provide information for a total of up to four (4) recent and relevant contracts for (i) you, and/or (ii) your proposed subcontractor(s). These may include foreign, federal, state, local and private industry commercial contracts. Recent includes performance of contracts occurring within approximately three (3) years of the date of issuance of this RFP. Relevant past performance includes the following scope of work activities:

- (a) System Integration development activity involving integrating a weapon sub-system (with the complexity comparable to the ATWS integration activity) into a vehicle system.
- (b) System Integration development activity to achieve reliability requirements on mobility platforms.
- (c) Production of a weapon system that is of the complexity the ATWS.

Past Performance should reflect the offerors ability to meet contract technical and schedule requirements, within estimated costs (for cost reimbursable CLINs) as outlined in the Past Performance Questionnaire (Att. 0018).

L.7.2.2 Contract Information: For each of the up to four (4) recent and relevant contracts submitted under L.7.2.1 above, provide the following information:

- (a) Contract Number (and delivery order number if applicable);
- (b) Contract Type;
- (c) Total Value of the Contract (beginning & ending value);
- (d) Performance Schedule;
- (e) Government or commercial contracting activity address, telephone number and e-mail;
- (f) Procuring Contracting Officers (PCO) and/or Contract Specialists name, telephone number and e-mail;
- (g) Government (DCMA) or commercial administrative contracting officer (ACO), contracting officers representative (COR), performance certifier, and/or quality assurance representative (QAR), name, telephone number and email.
- (h) A description of scope of work requirements and a discussion of the similarities between the cited contract scope and the relevance standards identified above in L.7.2.1(a-c).
- (i) The dates of contract performance;
- (j) Any subcontracting or teaming agreements;
- (k) Percentage of effort performed as a prime or subcontractor;
- (l) For each of the contracts listed, provide a brief self-assessment of contract performance. Your self-assessment must address the technical quality of the effort provided, timeliness of performance, timeliness of deliveries, and conformance with estimated costs. Include an explanation for any cost growth, schedule delays or failure to meet technical requirements, and any corrective actions, measures, or procedures to avoid such problems in the future.
- (m) Copies of the actual Statements of Work from each of the up to four (4) submitted contracts to establish the relevance of the contract to the scope of work activities listed in L.7.2.1 above.

L.7.2.2.1 Note: Regarding L.7.2.2(1) above, and in evaluating each Offeror's performance history, the Government will look at the Offeror's delivery performance, and that of any Subcontractors, against the contract's original delivery schedule unless the delay

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was Government caused. Schedule extensions that were the fault of the Offeror, or a proposed Subcontractor's fault, even if consideration was provided, will be counted against the Offeror. The Government will also evaluate general trends in past performance, including demonstrated corrective actions.

L.7.2.3 Past Performance Questionnaire. A past performance questionnaire is provided in Attachment 0018. For each of the up to four (4) recent/relevant contracts submitted by the Offeror, and based on identification of your most recent and relevant contracts, the Offeror shall send a copy of the past performance questionnaire directly to the appropriate Procuring Contracting Officer (PCO) and/or Contracting Officer's Representative (COR) or other appropriate technical and contracting individuals. The Offeror shall request that these individuals complete the questionnaire and forward it electronically directly to the Government at charles.b.scott44.civ@mail.mil as soon as possible, but no later than the RFP closing date (See Block #9 of the SF33 cover page to this solicitation) with the subject heading PAST PERFORMANCE INFORMATION FOR [Offeror name].

L.7.2.4 In addition, the Offeror is requested to prepare and submit to the Contract Specialist, within twenty-two (22) days of the Government's posting of the final RFP, a past performance matrix of the references to whom the Offeror sent the past performance questionnaires. The matrix must be sent to the Contract Specialist via email to charles.b.scott44.civ@mail.mil and shall contain the following information prepared in the following format:

- (1) Contract No./Delivery Order;
- (2) Contract/Delivery Order Type;
- (3) Program Title, including brief (200 words or less) description of work performed;
- (4) Enter "P" if performed as a prime contractor or "S" if performed as a subcontractor;
- (5) Point of Contact and Telephone Number, e-mail (PM/PCO/ACO/COR);
- (6) Date Questionnaire sent to the Government or Contractor Point of Contact

L.7.2.5 As highlighted above, Offerors are strongly encouraged to arrange for submission of Past Performance questionnaires specified in L.7.2.3 above, to charles.b.scott44@mail.mil as soon as possible, but no later than the date of proposal submission.

L.7.2.6 Corporate Entities. If any contract, listed as part of the Past Performance SubFactor submission, was performed by a corporate entity or division other than the corporate entity or division that would perform work under this RFP, please identify them and indicate which entity will perform this effort. The Offeror shall also provide the above requested information for any proposed Subcontractor on which the Offeror is submitting Past Performance information.

L.7.2.7 Predecessor Companies. If you, or the Subcontractor(s) you are submitting Past Performance Information on, only have recent and relevant performance history as a part of a predecessor company, we may consider that past performance in our evaluation of past performance. Please provide the information for those recent and relevant contracts of that predecessor company. Offerors must also briefly document the history of the evolution from the predecessor company.

L.7.2.8 Contacting References. Offerors are advised that the Government may contact any of the references that the Offeror provides, may contact other third parties for performance information, and the Government reserves the right to use any information received as part of its evaluation. Offerors shall include in their proposal the written consent of their proposed subcontractors to allow the Government to discuss the subcontractor's past performance with the Offeror.

L.7.2.9 Past Performance Information. The Government does not assume the duty to search for data to cure problems it finds in proposals. The burden of providing thorough and complete past performance information remains with the Offeror. Additionally, The Offeror may also be evaluated based on other internal Government or private source information. In this regard, the Government may utilize the Contract Performance and Rating System (CPARS) to search for recent and relevant Offeror performance and ratings. While the Government may elect to consider data obtained from external sources other than the proposal, the burden on providing thorough and complete past performance information rests with the Offeror.

L.7.3 Small Business Participation SubFactor.

The following Small Business Participation proposal submission instructions apply to every Offeror (U.S. and non-U.S.), regardless of size status or locations of working facilities or headquarters. For proposal preparation and evaluation purposes, Offeror Small Business Participation proposals shall be consistent with the subcontracting cited in the Offerors Cost/Price Factor proposal, and any subcontracting references/identification contained elsewhere in the Offerors non-Cost/Price Factor Proposal (where applicable).

L.7.3.1 ALL Offerors, including Offerors who are themselves U.S. small business concerns based on the NAICS code assigned to this requirement, are to identify the extent to which U.S. small business concerns will be utilized as first-tier subcontractors in the performance of this proposed contract. U.S. small business concerns are defined (1) in FAR 19.001 and (2) by the criteria and size standards in FAR 19.102 for the applicable NAICS code. U.S. small business concerns include small businesses (SBs), small disadvantaged businesses (SDBs), woman-owned small businesses (WOSBs), HUBZone small businesses (HUBZone SBs), veteran-owned small businesses (VOSBs), and service disabled veteran-owned small businesses (SDVOSBs).

L.7.3.2 If the Offeror (to include any U.S. small business concerns who are proposing as part of a joint venture or teaming arrangement) is itself a U.S. small business concern, the Offeror's own participation as a SB, SDB, WOSB, HUBZone SB, VOSB, and

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SDVOSB will also be considered small business participation for the purpose of this evaluation. In this event, the extent of the Offeror participation as a U.S. small business concern shall be detailed in the same manner as subcontracts to first tier U.S. small business concerns.

L.7.3.3 Small Business Amounts: ALL Offerors shall address anticipated U.S. small business concern participation and subcontracting based on the Offeror receiving a basic contract with options.

L.7.3.3.1 The Offeror shall provide information for small business participation and subcontracting in a table format in accordance with the following example:

For the base contract and each option, the Offeror shall provide the following:

Small Business Participation Table

Business Category	Amount of Subcontracts	% of SB Participation	Total Subcontracting \$43M
All Subcontracts(LB+SB)	\$43.00M		
SB	\$16.34M	38.0%	(\$16.34M of \$43M)
SDB	\$ 2.36M	5.5%	(\$ 2.36M of \$43M)
WOSB*	\$ 1.55M	3.6%	(\$ 1.55M of \$43M)
HUBZone SB*	\$ 1.08M	2.5%	(\$ 1.08M of \$43M)
VOSB*	\$ 1.55M	3.6%	(\$ 1.55M of \$43M)
SDVOSB*	\$ 1.46M	3.4%	(\$ 1.46M of \$43M)

*These categories will serve as substantiating data for the Small Business category and the breakdown information specified above is requested to both (1) serve as substantiating information in support of the overall credibility of proposed Small Business subcontracting percentages; and (2) where the solicitation requires certain Offerors to submit a Small Business Subcontracting Plan under FAR 52.219-9, for consistency with the Small Business Subcontracting Plan. As described in RFP Section M for this Small Business Participation Factor evaluation, the Government will evaluate the extent of proposed subcontracting goals only for Small Business (all Small Business Categories combined) and Small Disadvantages Business. The following additional Government subcontracting goals are provided for information purposes: 5% WOSB, 3% VOSB, 3% SDVOSB, and 3% HUBZone SB; (All are TACOM LCMC FY11 goals).

L.7.3.3.2 Guidance for filling in the above Small Business Participation Table:

- Include 1st tier subcontractors only. Note that members of a joint venture may be considered the Offeror or the first tier subcontractors, depending on the legal form of the joint venture as defined in its agreement document.
- If the Offeror is a U.S. small business concern, detail the extent of the Offeror participation as a U.S. small business concern in the same manner as subcontracts to first tier U.S. small business concerns.
- Percentages should be rounded to the nearest tenth of a percent.

L.7.3.3.3. Guidance for particular Business Categories:

a. For ALL Subcontractors (LB+SB): Include ALL subcontracting, e.g., large business, small business, educational institutions, non-profit organizations, etc., in the dollars on this line.

b. For SB: Include U.S. small business concerns from all categories (i.e. SB, SDB, WOSB, HUBZone SB, VOSB, and SDVOSB) in the dollars and percentage on this line. The SDB, WOSB, HUBZone SB, VOSB, and SDVOSB are subcategories of SB and the dollars in each of these may not add to match the total dollars in the SB line due to the following: In some cases the same dollars may be reported in more than one block (i.e., a \$10,000 subcontract to a Woman-Owned Small Business that is also a Service-Disabled Veteran-Owned Small Business should be entered on four rows: \$10,000 under SB, \$10,000 under WOSB, \$10,000 under VOSB and \$10,000 under SDVOSB). Be sure that the dollars are counted in the SB line only once and not four times (not \$40,000). Note that the SB percentage is not simply a total of the percentages of each SB subcategory and must be calculated separately as shown in the chart.

c. For HUBZone SB: Include only SBA certified HubZone SBs. Note that this is different from some of the state HUB certifications.

L.7.3.4 Small Business List: ALL Offerors shall provide the names and locations of small business concerns (including the Offeror if a small business concern) who would participate in the accomplishing the proposed contract; the small business classification of each U.S. small business concern (i.e. SB, SDB, WOSB, HUBZone SB, VOSB, SDVOSB, and HBCU/MI); a short description of the specific

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services to be provided by each small business concern; and the estimated total dollars for each service or product.

- a. This data shall be provided in a table format in accordance with the following example:

For the base contract and each option, the Offeror shall provide the following:

Name of SB Concern	Location	SB Classification(s)	Description of Supplies or Service	Total \$
ABC Co.	Utica, MI	SB	Wire	\$ 0.50M
DEF Co.	Houston, TX	SB	Plating	\$ 0.75M
GHI, Inc.	Reno, NV	SB, WOSB, VOSB	Circuit Cards	\$ 1.20M

Note that during the evaluation, the Government may request you submit a letter from the small business affirming the information provided in your proposal.

*As described in RFP Section M for the Small Business Participation Factor, only the extent of SB and SDB participation are being evaluated under this Factor. The breakdown information specified under the "SB Classifications" column, with respect to WOSBs, HUBZone SBs, VOSBs, and SDVOSB), is required as supporting information to substantiate the credibility of the Offeror's proposed SB and SDB percentages.

- b. Guidance for filling in the above Small Business List table: For SB Classifications(s), list all SB classifications that apply to each concern.

L.7.3.5 If the Offeror IS NOT a U.S. small business concern and must submit a Small Business Subcontracting Plan under this solicitation, in accordance with FAR 52.219-9, the Small Business Subcontracting Plan shall be consistent with the Offerors Small Business Participation Proposal information provided in response to this Section L.

L.7.3.6 Past Performance Information: Offerors are to submit information requested in either L.7.3.6.1 or L.7.3.6.2 but not both. Follow the instructions in those paragraphs to determine which applies to your firm.

L.7.3.6.1 Compliance with FAR 52.219-9. Offerors which are both:

(1) other than U.S. small business concerns (as defined by the North American Industry Classification System (NAICS) code applicable to this solicitation); and

(2) have had prior contracts requiring the submission of a Small Business Subcontracting Plan in accordance with FAR 52.219-9 are to provide a description of their performance in complying with the requirements of FAR 52.219-9, including documentation of both their goals and their accomplishment of the goals established under subcontracting plans of prior contracts performed over the last 12 months. This documentation shall include Individual Subcontracting Reports (ISRs/DD Form 294s) which list both goals and accomplishments against individual or master plans. If over the last 12 months from the date of RFP release, the Offeror reported accomplishments against commercial or comprehensive subcontracting plans in lieu of individual or master plans, the Offeror shall submit the plans to document the goals and the Summary Subcontract Reports (SSRs/DD Form 295s) to document the accomplishments. (Note: if the Offeror has not performed a contract over the past twelve months, which included FAR 52.219-9, the Offeror shall so state).

L.7.3.6.2 Approach to meeting FAR 52.219-8. Offerors which are either:

(1) U.S small business concerns, or

(2) other than U.S. small business concerns (as defined by the North American Industry Classification System (NAICS) code applicable to this solicitation) having had no prior contracts requiring a Small Business Subcontracting Plan in accordance with FAR 52.219-9 shall substantiate their proposed approach to meeting the requirement of FAR 52.219-8. Substantiation may include providing:

(1) a description of the Offeror's performance, over the past 12 months (from the date of solicitation issuance), in complying with the requirements of FAR 52.219-8 (Note: if the Offeror has not performed a contract over the past 12 months, which included FAR 52.219-8, the Offeror shall so state);

(2) a description and available documentation of any methods or techniques used to promote small business participation;

(3) any listings of U.S. small business concerns who are subcontracting candidates;

(4) a description of internal procedures used to monitor small business participation during contract performance; and/or

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(5) identification of actual supplies/services to be subcontracted to U.S. small business concerns, on the instant action, to include the name and type of small firm (small business (SB), veteran-owned small business (VOSB), service-disabled veteran-owned small business (SVOSB), HUBZone small business (HUBZ SB), small disadvantaged business (SDB), and woman-owned small business (WOSB)).

(6) any other information substantiating that the Offeror will satisfy the requirements of FAR 52.219-8.

L.8 Proposal Terms and Conditions Volume.

L.8.1 Include a scanned image of a signed copy of the SF33 cover page, and a copy of completed fill-ins for Sections B and K. ORCA certifications need not be separately submitted.

L.8.2 A statement specifying agreement with all terms, conditions, and provisions included in the solicitation or any exceptions. Any exceptions taken to the attachments, exhibits, enclosures, or other solicitation terms, conditions, or documents must be fully explained; however, any such exceptions may be grounds for the Contracting Officer to reject the proposal from further consideration in the source selection process, before initial evaluation.

L.8.3 Required Documentation. Include documentation demonstrating, as applicable, that the Offeror and Subcontractors have the following certifications:

- (a) Facility Clearance for any location that will handle classified material (Special Access Information).
- (b) Information System Security Clearance for any location that will handle classified material (Special Access Information).
- (c) DCMA Approved Accounting System.

If an Offeror does not currently have a DCMA Approved Accounting System, the Offeror shall provide the reason for this as well as documentation demonstrating when an approved system will be in place. If the Offeror is operating under a corrective action plan agreed to by DCMA, documentation including a letter from the cognizant Administrative Contracting Officer reflecting this, shall be provided.

L.8.4 Offerors other than U.S. Small Businesses as defined by the North American Industry Classification System (NAICS) code applicable to this solicitation shall submit an acceptable subcontracting plan in accordance with Department of Defense FAR Supplement (DFARS) 252.219-7003.

L.8.5 Include the information required by DFARS 252.227.7017.

L.9 Organizational Conflict of Interest.

L.9.1 The provisions of FAR 9.5, "Organizational Conflict of Interest" (OCI), applies to any award under this solicitation. Potential Offerors should review their current and planned participation in any other Government contracts, subcontracts, consulting, or teaming arrangements where they may be in a position of actual or perceived bias or unfair competitive advantage. A common example with the potential for OCI is where an entity performs work both as a system contractor/subcontractor and as a Government support contractor for Government offices involved in USMC LAV, or related programs.

L.9.2 Offerors should disclose any potential OCI situations to the Contracting Officer as soon as identified including prior to proposal submission. The disclosure should include the facts and an analysis of the actual or perceived conflict and a recommended approach(es) to neutralize or mitigate the potential conflict. The preferred approach to potential conflicts is to negate/obviate the conflict. Mitigation is considered only if it is not practical to negate/obviate the conflict. The Contracting Officer will promptly respond to resolve any potential conflicts.

*** END OF NARRATIVE L0001 ***