

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. Contract ID Code
Firm-Fixed-Price

Page 1 Of 12

2. Amendment/Modification No. 0001	3. Effective Date 2012JUN28	4. Requisition/Purchase Req No. SEE SCHEDULE	5. Project No. (If applicable)
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6. Issued By U.S. ARMY CONTRACTING COMMAND CCTA-HTA-A TOMASZ SADOWICZ (586)282-3493 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: TOMASZ.J.SADOWICZ@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-12-R-0089
		9B. Dated (See Item 11) 2012JUN05
	<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/Offendor (Signature of person authorized to sign)	16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer)
15C. Date Signed	16C. Date Signed

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Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION
 AMENDMENT: 0001

1. PURPOSE: The purpose of Amendment 0001, IAW FAR 15.206, Amending the Solicitation, is for the following:

A. Revise Section H.5.3:

FROM:

Request for SECRET information. The contractor shall request permission to view the information, either by visiting TACOM Warren OR through receipt in registered mail, from BOTH the PCO and the Standardization Office, U.S. Army TARDEC, RDTA-EN/STND/TRANS, MS 268, Warren, MI 48397-5000, dami_standardization@conus.army.mil. Requests to view the classified specification shall be made to the PCO and the Standardization Office within 15 calendar days of release of the solicitation. The Offerors requests for the SECRET information shall include verification of their SECRET FCL, as well as the name and phone number of the Offerors security officer, an address for mailing the SECRET Information and the vendors CAGE Code.

TO:

Request for SECRET information. The contractor shall request permission to view the information, either by visiting TACOM Warren OR through receipt in registered mail, from BOTH the PCO and the Standardization Office, U.S. Army TARDEC, RDTA-EN/STND/TRANS, MS 268, Warren, MI 48397-5000, dami_standardization@conus.army.mil. Requests to view the classified specification shall be made to the PCO and the Standardization Office at least 5 calendar days before close of the solicitation. The Offerors requests for the SECRET information shall include verification of their SECRET FCL, as well as the name and phone number of the Offerors Facilities Security Officer (FSO), an address for mailing the SECRET Information and the vendors CAGE Code.

B. Revise Section L.1.3:

FROM:

RFP Number: W56HZV-12-R-12089
 (1:00 PM local Warren MI time DATE TBD)

TO:

RFP Number: W56HZV-12-R-12089
 (1:00 PM local Warren MI time DATE 24 July 2012)

C. Revise Section L.4.1.3:

FROM:

In addition, the Offeror is requested to prepare and submit to the Contract Specialist, within ten (10) calendar days of the Governments 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 tomasz.j.sadowicz.civ@mail.mil and shall contain the following information prepared in the following format:

TO:

In addition, the Offeror is requested to prepare and submit to the Contract Specialist, as soon as possible, but no later than the RFP closing date (See Block #9 of the SF33 cover page to this solicitation), a past performance matrix of the references to whom the offeror sent the past performance questionnaires. The matrix must be submitted via email to tomasz.j.sadowicz.civ@mail.mil and shall contain the following information prepared in the following format:

D. Revise Section L.6.1.5:

FROM:

Evidence that the Offeror (or any subcontractor(s) who will handle and access the SECRET information) possess SECRET FCL and safeguarding capabilities as outlined in Section H.5.

TO:

Evidence that the Offeror (AND any subcontractor(s) who will handle and access the SECRET information) possess SECRET FCL and safeguarding capabilities as outlined in Section H.5.

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E. Except as stated within, all other terms and conditions remain unchanged and in full force and effect.

*** END OF NARRATIVE A0002 ***

Name of Offeror or Contractor:

SECTION H - SPECIAL CONTRACT REQUIREMENTS

H.1 Government Furnished Material (GFM).

H.1.1 The Government will provide the contractor with CDs/DVDs which have the Armor package and FTFS Installation Instructions (Attachment 3). The contractor shall print hardcopy sets of the installation instructions and pack one (1) set of hard copy instructions with each kit as specified in C.5.

H.1.2 The Government will provide the contractor with one FMTV for installation during FAI.

H.1.3 The Government will provide "LTAS" stickers which will be attached to each B-Kit and FTFS crate as called out in D.3.

H.2 Options.

H.2.1 By written notification, the Government has the unilateral right to exercise options and may exercise the options in one (1) or more increments in accordance with this provision. The maximum allowable quantity to be exercised for each option is called out in Attachment 8 and may include any mix of quantities as called out in the attachment. Under this contract, the maximum quantity per option is 300 ISO Containers (P/N 57K6420-001), containing four (4) ea 58-gallon B-Kits, AND 180 ISO Containers (P/N 57K6420-002), containing four (4) ea 78-gallon B-Kits.

H.2.1.1 The Government reserves the right to exercise the options out of sequence and to exercise later options even if earlier options are not exercised. For instance, if Option 1 is not exercised, that does not preclude the Government from exercising Option 2; if Options 1 and 2 are not exercised, that does not preclude the Government from exercising Options 3 or 4; etc. If Options are not exercised sequentially, the Contract remains in full force and effect until Option 4 ends (1,460 days after contract award).

H.2.2 Deliveries shall commence no later than 240 calendar days after the exercise of each option quantity and shall be completed within 600 calendar days of the option exercise. The delivery schedule will be mutually agreed upon between the Contractor and Government at the time of award.

H.3 Option Ordering. Range unit prices for all variants (See attachment 8) will be established for each option. This contract will include four (4) option periods in which the following options can be exercised:

Option Timeframe

1	180 through 365 days after contract award (DACA)
2	366 through 730 DACA
3	731 through 1,095 DACA
4	1,096 through 1,460 DACA

H.4 Follow-On Testing Options. By written notification, the Government has the unilateral right to exercise options to perform Follow-On production Testing to ensure the quality of the Transparent and Opaque Armor is consistent throughout the life of the contract. The testing requirements and timelines are outlined below.

H.4.1 For Transparent Armor. After B-Kit production for the base award of this contract begins and all auditing and testing including PPAPs (level 3) are completed and approved (E.2.3), the Government approved transparent armor recipe that meets the performance requirements may require the PPAPs to be performed and submitted again, and ballistic testing to be re-performed.

H.4.1.1 The Government may waive or reassess the need for Transparent Armor (TA) Optional Testing at the time each option is exercised. Notwithstanding the requirements in ATPD 2352 (Attachment 2), if the same TA supplier is used and the same TA testing facility is used Option testing for the TA ballistic tests will involve an initial ten (10) pieces plus two (2) spares. After successful initial testing, production control testing for an option shall be in accordance with paragraph E.3.5.1 of this contract. If a different supplier or facility is used to supply Transparent Armor, the Government reserves the right to require testing as outlined in Section E.2.2.1.1.

H.4.2 For Opaque Armor. After B-Kit production for the base award of this contract begins and all auditing and testing including PPAPs (level 3) are completed and approved (E.2.3), the Government may require the PPAPs to be performed and submitted again.

H.4.2.1 For each option, opaque armor production control testing will be in accordance with paragraph E.3.5.2.1 and E.3.5.2.2 of this contract.

H.4.3 CLIN structure for Follow-On Testing. The contractor shall price the optional testing for Opaque and Transparent Armor separately per option using the format in Attachment 8. Testing per exercised option can be exercised separately. These testing requirements can be waived at the discretion of the Government per option period. If exercised the Follow-On testing must be called up with the first B-Kit order in each Option Period.

H.4.4 Unsuccessful Follow-On Option Testing. The contractor is responsible for all costs and time delays associated with Unsuccessful Follow-On Option Testing. The Government reserves the right to an equitable adjustment of the contract price for any extension of the delivery schedule or for any additional costs to the Government resulting from delays.

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H.5 Security Requirements.

Requirement For Facility Security Clearance (FCL) SECRET. The Offeror is notified that there is a classified specification in the PM-MTV B-Kit TDP. Offerors must have a copy of the classified specification, prior to proposal submission, in order to meaningfully respond to the solicitation. To be considered for award and receive the classified specification, Offerors must have a SECRET Facility Security Clearance (FCL), to include safeguarding capabilities. An interim SECRET FCL is acceptable. In accordance with L.6.1.5, Offerors shall submit documentation indicating their facility has been granted a SECRET FCL, to include safeguarding capabilities, with their proposal. Offerors who are considering a subcontractor that will handle classified material shall also submit documentation with their proposal indicating that the subcontractor has obtained the necessary clearances (SECRET FCL) in order to be considered for award. Offerors without an FCL will neither be able to discuss or access key aspects of the program that are classified nor will they be able to pass such information on to their subcontractor. Access to SECRET information will be required during performance of the subject contract. Offerors who do not have the SECRET FCL will not have access to classified specifications and will have their proposal rejected pursuant to Paragraph M.2 and may not be considered for award.

H.5.1.1 All FCL information will be verified through the Defense Security Service (DSS) for all Offerors and their subcontractors. The Defense Security Service (DSS) administers the National Industrial Security Program (*HYPERLINK "http://www.dss.mil/isp/index.html" <http://www.dss.mil/isp/index.html>) for contractors on behalf of the Department of Defense.

H.5.2 The contractor shall conform to all security requirements as specified in this contract and as detailed in the Form DD 254, reference Section J, Attachment 9.

H.5.3 Request for SECRET information. The contractor shall request permission to view the information, either by visiting TACOM Warren OR through receipt in registered mail, from BOTH the PCO and the Standardization Office, U.S. Army TARDEC, RDTA-EN/STND/TRANS, MS 268, Warren, MI 48397-5000, dami_standardization@conus.army.mil. Requests to view the classified specification shall be made to the PCO and the Standardization Office at least 5 calendar days before close of the solicitation. The Offerors requests for the SECRET information shall include verification of their SECRET FCL, as well as the name and phone number of the Offerors Facilities Security Officer (FSO), an address for mailing the SECRET Information and the vendors CAGE Code.

H.5.4 The contractor shall not release any information or data to third parties without express written approval of the PCO.

H.6 Correction of Deficiencies.

H.6.1 Missing or Defective Parts / Components. Notwithstanding inspection and acceptance by the Government of the end items and services provided under the contract or any provision of this contract concerning the conclusiveness thereof, the Contractor hereby warrants that the B-Kits are complete and conform to the performance and manufacturing requirements specifically delineated in this contract/specification. The Correction of Deficiencies is the same for CONUS and OCONUS. Under this Correction of Deficiencies, the Contractor shall be liable for the correction of all missing or defective parts or components from final acceptance (DD250) of the B-Kits up to and including installation of the B-Kit onto an FMTV not to exceed twelve (12) months from DD250, whichever occurs first. The Contractor shall provide replacement or repair parts required as a result of a deficiency to all designated repair locations within 15 calendar days. The site will be notified of any delay and the anticipated contractor ship date. All labor to correct part/component deficiencies will be performed by the Government or the Governments Representative. The Contractor shall not be responsible for transportation damage.

H.6.2 Notification. The Contractor shall be notified of any deficiencies and correction claims by an authorized Government official or the Governments Representative via electronic mail at the time of B-Kit installation. Notification dates initiate the period for the Contractor to perform shipment of parts. The notification shall include: applicable B-Kit serial number, missing or defective part number (s) or NSN, replacement part number(s) or NSN(s) required to complete repairs, circumstances surrounding the missing or defective part(s), point of contact, commercial telephone number, email address, and shipping address.

H.6.3 Contractor Rights and Remedies. The Contractor has the right to inspect parts found to be defective at the fielding location. The Contractor shall be allowed to take possession of failed parts following their replacement upon request. All freight charges for the return of missing or defective parts are the responsibility of the Contractor.

*** END OF NARRATIVE H0001 ***

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SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

L.1 PROPOSAL INSTRUCTIONS AND CONTENT.

L.1.1 The Offerors proposal, subject to FAR clause 52.215-1 (Instructions to Offerors - Competitive Acquisitions), 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 RFP. FAR clause 52.215-1 advises Offerors that the Government intends to evaluate proposals and award a contract without discussions with Offerors. Therefore, the Offerors initial proposal should contain the Offerors best terms from a price and technical standpoint. The Government reserves the right to conduct discussions if the PCO later determines them to be necessary. Where award will be made without discussions, exchanges with Offerors are limited to clarifications as defined in FAR 15.306(a).

L.1.2 General. The Offerors proposal shall be submitted in four (4) separate volumes as set forth below. In the event of a variance between the Army Single Face to Industry Acquisition Business (ASFI) version of the proposal and the CD ROMs, the ASFI version of the proposal shall take precedence (to include for purposes of establishing timely proposal submission). All proposal information must be in the English language. Font size must be no smaller than 10 point with margins no less than 1 inch (top, bottom, left, and right) excluding headers, footers, and page numbers. Number each page and provide an index with each volume. The complete set of volumes will be accompanied by a cover letter prepared on the companys letterhead. Each of the volumes must be separated and labeled as shown below with full pagination. The proposal shall include a volume for each of the evaluation factors. The Offerors proposal shall be uploaded to the ASFI Bid Response System (BRS) website. Additionally, one electronic CD-ROM copy of the Offerors proposal shall be delivered to the address specified in L.1.3, clearly labeled with volumes divided as follows:

Volume I: Production Capability
Volume II: Past Performance
Volume III: Price
Volume IV: Proposal Terms and Conditions (SF33, RFP Sections A-K)

L.1.3 Submission Due Date. The Offerors proposal in CD-ROM media shall be received at the address set forth below no later than 1:00PM local Warren MI time on the DATE 24 July 2012. Offeror must ensure its offer, in its entirety, reaches the US Army Contracting Command-Warren (ACC Warren) CCTA-HTA-B Warren, Michigan before the date and time set for closing of the RFP. After compiling all required information, submit the information to the address below. All CD-ROM proposals that will be delivered in response to this RFP, submitted via U.S. mail, shall be addressed as follows:

U.S. Army Contracting Command-Warren (ACC-Warren)
Contracting Center
Offer Receipt Office
Building 231, Room 1300, AMSCC-TAC-HMG2619914

6501 East 11 Mile Road
Warren, MI 48397-0001

RFP Number: W56HZV-12-R-12089
(1:00 PM local Warren MI time DATE 24 July 2012)
Timothy A. Nichols
586-282-2745

TO BE DELIVERED UNOPENED

(Offerors Name)

L.1.4 Method of Submission. Offers shall be submitted in electronic form (CD-ROM) to the address noted above and submitted via the AFISI-BRS web site: [*HYPERLINK "https://acquisition.army.mil/asfi/"https://acquisition.army.mil/asfi/](https://acquisition.army.mil/asfi/). NOTE: AFISI website has a 10 MB maximum capacity for each file upload. Refer to the information contained on the ACC-Warren Procurement Network Website [*HYPERLINK "http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm"http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm](http://contracting.tacom.army.mil/acqinfo/ebidnotice.htm) concerning how to submit electronic proposals. In addition, refer to Section L.2 regarding submission of Electronic Proposals. The package(s) will be dated and time stamped at the Mail Handling Facility and the Government will be responsible for forwarding the package(s) to the Bid Lobby. Offerors should ensure that any commercial carrier they may use has a tracking system that can provide documentation that will prove the date and time of delivery to the Government. Exterior envelopes must identify the RFP number and date specified for receipt of offers. For the Price Factor Volume, spreadsheets shall be in Excel 2007.

L.1.5 Proposal Submission Guidance. The Offerors proposal will be evaluated as set forth in Section M of this RFP. The proposal must contain all pertinent representations, certifications, and the specified information required for evaluation of the proposal.

L.1.6 Procuring Contracting Officer (PCO). Offerors are encouraged to contact the PCO, Mr. Timothy A. Nichols at timothy.a.nichols1.civ@mail.mil in order to request an explanation of any aspect of these instructions.

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L.1.7 Lateness. The lateness rules for submitted proposals are outlined in FAR 52.215-1(c)(3)(ii)(A), "Instructions to Offerors-Competitive Acquisition," incorporated into this RFP.

L.1.8 All or None. Offers in response to this RFP must be submitted for all the requirements identified in the RFP. Offers submitted for less than all the requirements called for by this RFP will not be considered for award.

L.2 NOTICE REGARDING ELECTRONIC PROPOSAL SUBMISSION.

L.2.1 Offerors must submit the electronic copies of the offer in accordance with the Section A Clause, entitled Warren Electronic Contracting, 52.204-4016.

L.2.2 Offerors are cautioned that an offer is not considered received until the final submission via the ASFI-BRS and the time stamped bid summary is generated, which is not instantaneous. As such, Offerors should begin their file upload well in advance of the solicitation closing time to ensure that the entire proposal is received in time to be considered for award. If the ASFI-BRS confirmation time stamp is not prior to the solicitation closing date and time indicated in the solicitation (RFP), the proposal shall be rejected as late unless one of the exceptions outlined in FAR 52.215-1 applies.

L.2.3 Given the volume of data and information to be submitted by Offerors in response to this solicitation, and the inherent limitations of internet bandwidth, Offerors may be required to submit proposals in multiple uploads. It is critical that Offerors carefully and completely identify all parts and attachments of the proposal so that the Government may quickly and easily distribute the proposal volumes to the evaluation team.

L.2.4 Electronic Copies. Offerors shall submit electronic copies and any supplemental information (such as spreadsheets, backup data, and technical information) using the following:

a) Files in either MS Windows Vista/Microsoft Office 2007 or Office XP: Word, Excel, or PowerPoint. Spreadsheets must be sent in a file format that includes all formula, macro and format information. Print image is not acceptable. For the Price Factor Volume, spreadsheets shall be in Excel 2007

b) Files in Adobe PDF (Portable Document Format). Scanners should be set to 200 dots per inch.

c) Files in HTML (Hypertext Markup Language). HTML documents must not contain active links to live Internet sites or pages. All linked information must be contained within the electronic offer and be accessible offline.

L.2.5 Please see FAR 15.207(c) for a description of the steps the Government shall take with regard to unreadable offers: FAR 15.207(c): If any electronic portion of a proposal received by the PCO is unreadable; the PCO immediately notify the Offeror and permit the Offeror to resubmit the unreadable portion of the proposal. The method and time for resubmission shall be prescribed by the PCO after consultation with the Offeror, and documented in the file. The resubmission shall be considered as if it were received at the date and time of the original unreadable submission for the purpose of determining timeliness under 15.208(a), provided the Offeror complies with the time and format requirements for resubmission prescribed by the PCO.

L.2.5.1 Offerors shall make every effort to ensure that their offer is virus-free. Offers (or portions thereof) submitted which reflect the presence of a virus, or which are otherwise rendered unreadable by damage in either physical or electronic transit, shall be treated as "unreadable" as described above.

L.2.6 The instructions herein are provided to advise Offerors as to the information required by the Government to make a thorough assessment of the Contractors proposal. Since this information constitutes the basis of the Governments review, it is imperative that the Offeror present its proposal in a clear and complete manner.

L.3 PRODUCTION CAPABILITY (Volume I).

L.3.1 The Offeror shall prepare a Production Capability Factor proposal addressing the following considerations:

- 1) Production Approach
- 2) Manufacturing Facilities
- 3) Key Tooling and Equipment
- 4) Quality Management System
- 5) Subcontractor Letters of Commitment, and
- 6) Time Phased Critical Path.

For proposal preparation and evaluation purposes in response to paragraph L.3.2 (a-f), the Offeror shall prepare its proposal based on the following requirement assumptions:

L.3.1.1 Contract Deliveries: For proposal preparation and evaluation purposes in the Production Capability Factor, assume the delivery

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requirements below. The actual contract monthly delivery schedule will be in accordance with Section F of the contract.

Single base contract award. Up to four (4) options may be exercised (note: DACA refers to Calendar Days After Contract Award, and B-Kits will be packaged IAW Section D of this RFP).

- a) 58 gallon B-Kit NSN 2540-01-602-9659 P/N 57K6420-001:

Base Estimated Quantity: 22 ISO / 88 B-Kits
Option #1 Estimated Quantity: 69 ISO / 276 B-Kits (exercise 180-365 DACA)
Option #2 Estimated Quantity: 151 ISO / 604 B-Kits (exercise 366-730 DACA)
Option #3 Estimated Quantity: 144 ISO / 576 B-Kits (exercise 731-1,095 DACA)
Option #4 Estimated Quantity: 145 ISO / 580 B-Kits (exercise 1,096-1,460 DACA)
Estimated Total Quantity: 531 ISO / 2,124 B-Kits

- b) 78 gallon B-Kit NSN 2540-01-602-9660; P/N 57K6420-002:

Base Estimated Quantity: 18 ISO / 72 B-Kits
Option #1 Estimated Quantity: 56 ISO / 224 B-Kits (exercise 180-365 DACA)
Option #2 Estimated Quantity: 124 ISO / 496 B-Kits (exercise 366-730 DACA)
Option #3 Estimated Quantity: 117 ISO / 468 B-Kits (exercise 731-1,095 DACA)
Option #4 Estimated Quantity: 116 ISO / 464 B-Kits (exercise 1,096-1,460 DACA)
Estimated Total Quantity: 431 ISO / 1,724 B-Kits

L.3.2 Offerors are required to submit the following information in support of this Factor:

L.3.2.1 Production Approach. Provide the following information with respect to your Production Approach for the proposed Production Quantities and Delivery Schedule as specified in L.3.1.1 above: Describe your proposed production facility(ies) layout to accommodate the proposed production rate for the B-Kits. Include a description of the plan to produce and package the B-Kits (such as line build, station build, flexible line build, error proofing techniques including templates, light curtains, etc.). The layout shall identify the progressive physical flow of material within the proposed production site(s) and identify all B-Kit production work stations; provide a short description of the work performed at each station; and explain whether work stations are fully or partially automated, or utilize only human operators and the number of operators required for each station. The progressive physical flow shall detail the internal processes from the point of material receipt and storage through fabrication, final B-Kit assembly, inspection, and preparation for shipment.

L.3.2.1.1 Per FAR clause 52.219-14, Limitations on Subcontracting, (RFP clause I-27), the prime offeror shall perform work for at least 50 percent of the cost of manufacturing the supplies, not including the cost of materials. The Production Approach shall show the percent of the cost of manufacturing to be performed by the prime offeror, less cost of material. The definition of cost of manufacturing and cost of material is located in Code of Federal Regulations (CFR) Title 13 Section 125.6.

L.3.2.2 Manufacturing Facilities. Provide the following information with respect to your approach to Manufacturing Facility(ies) for the Production Quantities and Delivery Schedule as specified in L.3.1.1 above. Identify the proposed facility(ies) specifically intended for use in production of the B-Kits as well as the following key B-Kit component areas:

- a) Armor plate measuring, dimensioning and cutting methods, along with required instrumentation and tooling
- b) Armor fabrication/welding and assembly
- c) Transparent armor build and cassette assembly
- d) FTFS production
- e) Armor kit packaging
- f) Heavy lift capability for loading B-Kits into ISO containers and moving full ISO containers

L.3.2.2.1 Provide the dimensional size of all structures, storage areas, lots, test facilities, open areas, and shipping/receiving areas. Offeror must distinguish between existing facilities and proposed plans to obtain facilities. Provide photographs of all major facilities to be used in production of the kits as well as the key components for:

- a) Armor plate measuring, dimensioning and cutting methods, along with required instrumentation and tooling
- b) Armor fabrication/welding and assembly
- c) Transparent armor build and cassette assembly
- d) Armor kit packaging
- e) ISO container storage

L.3.2.3 Key Tooling and Equipment. Provide the following information with respect to your approach to Key Tooling and Equipment for the Production Quantities and Delivery Schedule as specified in L.3.1.1 above: Identify the Key Tooling and Equipment specifically intended for use in production of the kits and key components as follows:

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- a) Armor plate measuring, dimensioning and cutting methods, along with required instrumentation and tooling
- b) Armor fabrication, welding and assembly
- c) Transparent armor build and cassette assembly
- d) Armor Kit packaging
- e) Heavy lift capability for loading and moving full ISO containers

For any new Key Tooling and Equipment proposed, provide a milestone schedule to obtain any new Key Tooling and Equipment. Identify any impact that acquiring the new Key Tooling and Equipment may have on the Governments required delivery date. If you plan to use significant subcontractor support, address the above details with regard to subcontracted effort.

L.3.2.4 Quality Management System. The Offeror shall provide the information requested below concerning its Quality Management System as called out in E.1. For the following quality related questions, all supporting documentation shall be certified as valid and accurate by formal signature of the Offerors Chief of Quality or equivalent.

L.3.2.4.1 The Offeror shall provide a current company organizational chart listing job titles with associated personnel and lines of authority indicated. In conjunction, the offeror shall provide position descriptions and level of experience for those personnel.

L.3.2.4.2 The Offeror shall provide a description of how it manages the receipt and rejection of material, components and effort from sub-contractors. The rejection indicated shall be from any point in the assembly process.

L.3.2.4.3 The Offeror shall describe how it audits its processes and enforce corrective action.

L.3.2.5 Subcontractor Letters of Commitment. The Offeror shall provide commitment letters from the subcontractors involved in the following aspects of kit production. If the Offeror will not use subcontractors for an aspect of kit production, the Offeror shall so state.

- a) Armor plate, armor plate measuring, dimensioning and cutting methods, along with required instrumentation and tooling
- b) Armor fabrication/welding and assembly
- c) Transparent armor build and cassette assembly
- d) Armor Kit packaging
- e) ISO containers
- f) FTFS

Each letter of subcontractor commitment shall be endorsed by a senior official of the subcontractor company and shall include the delivery schedule the subcontractor will supply against in order to meet the kit delivery schedule identified in L.3.1.1.

L.3.2.6 Time Phased Critical Path (TPCP). Provide the following information with respect to your Time Phased Critical Path approach to supply the Production Quantities specified in L.3.1.1 and First Article Test requirements specified in E.2.1. Provide a Time Phased Critical Path (TPCP) of key events necessary to ensure the timely delivery of Kits conforming to the technical specifications, to include specific milestone dates for those events:

- 1) Issuance of purchase orders for Long Lead Time Items (LLTIs) (over 75 calendar days) and critical components (i.e., raw armor stock, FTFS, ISO containers, etc.)
- 2) Facilitation activities (if any)
- 3) Receipt of LLTI and critical components
- 4) Packaging B-Kits
- 5) Paint
- 6) Inspection (Examination/Testing)
- 7) Final Preparation and Acceptance
- 8) Loading/storage and shipping plan for full ISO containers.

L.4 PAST PERFORMANCE FACTOR (Volume II).

L.4.1 For the Past Performance Factor, provide information for a total of up to five (5) recent and relevant contracts for (i) you, and (ii) your proposed Subcontractor(s), excluding subcontractors acting only as material suppliers. These may include foreign, federal, state, local and private industry commercial contracts. Recent includes performance of contracts occurring within approximately five (5) years of the date of issuance of this RFP. The most highly relevant experience would include performance of prior work in accordance with Section C of this RFP. Relevant past performance includes the following scope of work activities:

- a) Manufacturing and supplying ballistic components or assemblies of comparable complexity to the B-Kit requirements of this RFP.
- b) Manufacturing in accordance with a Government or Department of Defense Technical Data Package (TDP). For the purposes of this evaluation, manufacturing in accordance with a TDP involves translating the customers requirements into manufacturing ready instructions, to specifically include detailed shop floor instructions for each production operation, such as fabrication, assembly and test of the TDP item.

Name of Offeror or Contractor:

For convenience in identifying the extent of Relevance of prior offeror contracts, a Past Performance Relevance Template is provided as Attachment 0010. The Offerors shall complete this template in its entirety with the relevant information requested and submit it in the Past Performance Factor Volume II.

L.4.1.1 Contract Information. For each of the up to five (5) recent and relevant contracts submitted under L.4.1, 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.4.1(a-b)
- i) The dates of contract performance
- j) Any significant 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 performance to meet Technical and Schedule requirements within estimated costs
- m) Copies of the Statements of Work from each of the up to five (5) submitted contracts to establish the relevance of the contract to the scope of work activities listed in L.4.1(a) and (b)

L.4.1.1.1 Regarding L.4.1.1(l) above, and in evaluating each Offerors performance history, the Government will look at the Offerors delivery performance and that of any subcontractors against the contracts original delivery schedule, unless the delay was Government caused. The Government will also evaluate general trends in past performance, including demonstrated corrective actions.

L.4.1.2 Past Performance Questionnaire. A past performance questionnaire is provided in Attachment 0011. For each of the up to five (5) recent and relevant contracts submitted by the Offeror, the Offeror shall send a copy of the past performance questionnaire directly to the appropriate PCO or 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 to Tom Sadowicz at tomasz.j.sadowicz.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.4.1.3 In addition, the Offeror is requested to prepare and submit to the Contract Specialist, as soon as possible, but no later than the RFP closing date (See Block #9 of the SF33 cover page to this solicitation), a past performance matrix of the references to whom the offeror sent the past performance questionnaires. The matrix must be submitted via email to tomasz.j.sadowicz.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.4.1.4 As highlighted above, Offerors are strongly encouraged to arrange for submission of Past Performance questionnaires specified in L.4.1.2 above via email to tomasz.j.sadowicz.civ@mail.mil as soon as possible, but no later than the RFP closing date.

L.4.1.5 Corporate Entities. If any contract, listed as part of the Past Performance 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 for which the Offeror is submitting Past Performance information. A subcontract may choose to submit their Past Performance information directly to the Government via email to tomasz.j.sadowicz.civ@mail.mil.

L.4.1.6 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.4.1.7 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

Name of Offeror or Contractor:

part of its evaluation. Offerors shall include in their proposal the written consent of their proposed Subcontractors to allow the Government to discuss the Significant Subcontractors past performance with the Offeror.

L.4.1.8 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.5 PRICE FACTOR (Volume III).

L.5.1 The Contract Price volume includes:

L.5.1.1. Submission of all proposed prices in Attachment 0008, in accordance with the instructions in the Attachment. By entering proposed per-unit prices in the attachment, the total proposed price is automatically calculated by the Excel formulas in the Attachment. The spreadsheet will round all proposed unit prices to the nearest penny (\$0.01). All proposed prices will be in U.S. Dollars.

L.5.1.2. Submission of Offeror-constructed Excel spreadsheets providing cost element breakdowns supporting proposed prices, as explained later in this Section L.5. The Offeror shall provide the associated required rationale.

L.5.1.3 Data sufficient to support the reasonableness of the proposed prices. A price or cost is considered reasonable if that price or cost does not exceed what would be incurred by a prudent person in the conduct of competitive business.

L.5.2 Proposal Structure and Instructions. The instructions that follow are not intended to be all-inclusive. Offerors may submit any other price and financial information they consider to be helpful in the evaluation of the price proposal. The Government reserves the right to request more detailed information.

L.5.2.1 Electronic Submission. All spreadsheets must be in Microsoft Excel 2007 format and include all formulas. Print image is not acceptable. Supporting information in Excel 2007 may be provided as a separate file or as added Tabs to Attachment 8. Supporting narrative shall be provided in Microsoft Word format (but not Word version 2.0)

L.5.2.2 The Offeror shall fill in the Government provided Excel summary spreadsheet found in Attachment 8. The filled in Excel spreadsheet shall contain all of the Offerors prices, including options. Do not input any proposed prices into Section B of the solicitation. The Offeror shall propose range pricing for each CLIN using the format in the attached spreadsheet (Attachment 8). The Offeror will provide one firm fixed price per ISO Container (containing 4 ea, 58 gallon and 78 gallon, B-Kits) for each projected quantity range, for the base and each of the four (4) options. The Offeror shall provide the unit price breakdown per each ISO Container, Armor Kit, and FTFS Kit (Attachment 8).The Offeror may enter the same unit price for all three quantity ranges for each kit in a particular option period. All spreadsheets must be in Microsoft Excel 2007 format and include all formulas, with no hidden rows or columns. PDF format or Print image is not acceptable.

L.5.2.3 For each Armor Kit. Provide a top-level spreadsheet organized by the following cost elements, detailing the proposed price IAW the quantity ranges in Attachment 8.

L.5.2.3.1 Material Cost. Offeror will provide the total direct material cost per Armor Kit.

L.5.2.3.2 Material Overhead (OH) (if applicable). Offeror will identify their material OH rate and include formulas calculating amounts.

L.5.2.3.3 Direct Labor. Total direct labor hours and dollar value, per Armor Kit. Include formulas showing calculation of labor dollars from hours and direct labor rate(s).

L.5.2.3.4 Direct Labor Overhead. Offeror will identify their direct labor OH rate(s). Show calculations of rates applied to bases.

L.5.2.3.5 Other Direct Costs (ODCs). Provide total ODCs per Armor Kit and extended cost. Break down the proposed ODC by description and dollar amount.

L.5.2.3.6 G&A. Offeror shall identify the G&A rate and include formulas calculating amounts.

L.5.2.3.7 Profit. State the profit rate and dollar amount per Armor Kit.

L.5.2.3.8 Significant Subcontractor (>\$5,000,000 for the entire contract). Provide same data as for the Prime Offeror (excludes commercial or competitive items).

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Name of Offeror or Contractor:

L.5.2.3.9 Interdivisional Transfers (if applicable). Provide same data as for the Prime Offeror (excludes commercial or competitive transfers).

L.5.3 Offeror shall provide a narrative explaining the basis for the estimated direct costs and rates. Specifically identify any escalation factors used.

L.5.4 For each ISO Container. Provide a top-level spreadsheet organized by the following cost elements, detailing the proposed price IAW the quantity ranges in Attachment 8.

L.5.4.1 Material Cost. Offeror will provide the total direct material cost per ISO Container.

L.5.4.2 Profit. State the profit rate and dollar amount per ISO Container.

L.5.5 For each FTFS Kit. Provide a top-level spreadsheet organized by the following cost elements, detailing the proposed price IAW the quantity ranges in Attachment 8.

L.5.5.1 Material Cost. Offeror will provide the total direct material cost per FTFS Kit.

L.5.5.2 Profit. State the profit rate and dollar amount per FTFS Kit.

L.5.6 For First Production Kit Inspection, IAW Section E.2.4, the Offeror shall propose pricing using the format in Attachment 8.

L.5.7 For First Production Kit Inspection Install, IAW Section E.2.4.1, the Offeror shall propose pricing using the format in Attachment 8.

L.5.8 For Follow-On Testing Options. The Offeror shall propose pricing for the optional testing for Transparent Armor IAW Section H.4.1, AND Opaque Armor IAW Section H.4.2, using the format in Attachment 8.

L.5.9 For Contract Data Requirements List (CDRL), the Offeror shall provide price for the CDRLs, IAW Section J, EXHIBIT A, using the format in Attachment 8.

L.6 PROPOSAL TERMS AND CONDITIONS (SF33, RFP Sections A-K) (Volume IV).

L.6.1 Volume IV shall contain the following information:

L.6.1.1 Include a scanned image of a signed copy of the SF 33 cover page signed by a person authorized to sign bids, quotations or proposals on behalf of the Offeror. Offeror shall fill-in blocks 12, 13, 15A, 15B, 16, 17, and 18 on the SF 33.

L.6.1.2 One copy of this solicitation (Sections A-K) with all clauses and other fill-ins completed. Any required certifications and representations that are required under the solicitation.

L.6.1.3 A statement of agreement to all the terms, conditions, and provisions of this solicitation.

L.6.1.4 A list of any exceptions the Offeror takes to any term, condition or requirement contained in the solicitation and the basis for each exception. Offerors are cautioned to consult, in writing, with the PCO before submitting an offer that takes exception to any term or condition of this RFP.

L.6.1.5 Evidence that the Offeror (AND any subcontractor(s) who will handle and access the SECRET information) possess SECRET FCL and safeguarding capabilities as outlined in Section H.5.

*** END OF NARRATIVE L0001 ***