

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT1. Contract ID Code
Firm-Fixed-Price

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2. Amendment/Modification No.

0002

3. Effective Date

2012APR02

4. Requisition/Purchase Req No.

SEE SCHEDULE

5. Project No. (If applicable)

6. Issued By

U.S. ARMY CONTRACTING COMMAND
CCTA-ADCB
CHERYL K. WILLIAMS (586)282-7150
WARREN, MICHIGAN 48397-5000
HTTP://CONTRACTING.TACOM.ARMY.MIL

EMAIL: CHERYL.K.WILLIAMS@US.ARMY.MIL

Code W56HZV

7. Administered By (If other than Item 6)

Code

SCD

PAS

ADP PT

8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code)

9A. Amendment Of Solicitation No.

W56HZV-11-R-0171

9B. Dated (See Item 11)

2012MAR20

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.

- A. This Change Order is Issued Pursuant To: _____ The Changes Set Forth In Item 14 Are Made In _____
The Contract/Order No. In Item 10A.
- B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).
- C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of: _____
- D. Other (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the Issuing Office.

14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

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

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Name of Offeror or Contractor:

SECTION A - SUPPLEMENTAL INFORMATION

The purpose of amendment 0002 to solicitation W56HZV-11-R-0171 is to:

1. Add Paragraph L.2.9 to Section L as follows:

L.2.9 If after receipt of proposals the Government deems it necessary to seek clarification or have discussions with offerors, the Government intends to issue those communications or evaluation notices (ENs) through the Armys Acquisition Source Selection Interactive Support Tool (ASSIST). Offerors that submit offers in response to this solicitation must establish an account with ASSIST through that systems Interactive Business Opportunities Page (IBOP) at <https://abop.army.mil> in order to receive such evaluation notices as may be issued by the Government after its receipt of offers. Offerors must also identify two individuals to serve as the offerors agent for purposes of receiving and responding to evaluation notices issued by the Government through the ASSIST system. The names, company titles, telephone numbers, facsimile numbers and email addresses for the offerors two agents shall be included in the electronic cover letter that is to accompany the offerors offer as described in L.2.3 above.

2. Remove duplicate line in Section L as follows:

L.4.1(c) Estimated Annual Orders/Production Quantities:

3. All other terms and conditions remain unchanged and in full force and effect.

*** END OF NARRATIVE A0004 ***

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SECTION L - INSTRUCTIONS, CONDITIONS, AND NOTICES TO OFFERORS

L.1 Proposal Instructions and Content

L.1.1 Volume I: The Offeror shall submit an electronic version via Army Single Face to Industry (ASFI) Website as specified below. All proposal information must be in the English language. The proposal shall include a volume for each factor of the evaluation, and a volume entitled Certification & Representations for the following information:

- a. One copy of SF 33 signed by a person authorized to sign bids, quotations or proposals on behalf of the Offeror.
- b. One copy of this solicitation (Sections A-K) with all fill-ins completed.

L.2. Proposal Instructions, Format and Content.

L.2.2 Proposal Format. The proposal shall be submitted in the formats and quantities set forth in this section. The solicitation section Evaluation Factors for Award sets forth evaluation criteria and their relative order of importance to the Government. All proposals shall be in English (American Standard) and shall be in US dollars. Each section of the proposal shall be separable by volume (see below) to facilitate review by the Government. Offers shall be submitted via the Army Single Face to Industry (ASFI) Website Bid Response System (BRS) at: <https://acquisition.army.mil/asfi/>

Volume Number	Title	Quantity
Cover Letter 1		
Volume I	Contract Volume (SF 33 RFP Sections A-K)	1
Volume II	Factor 1: Production Capability	1
Volume III	Factor 2: Experience	1
Volume IV	Factor 3: Price	1

Offerors are not authorized to include in the proposal citations for, or linkages to websites.

L.2.3 Proposal Instructions. The proposal should be accompanied by an electronic cover letter (letter of transmittal) which identifies all enclosures being transmitted in the message. Extreme care and attention should be given to ensure that all required items are included in the proposal. Include all supplemental documentation such as any collateral material (i.e. brochures and catalogs), in the English language, which is to be included in the ASFI upload. The Government reserves the right to reject any offers submitted that contain exceptions.

L.2.4 Notice Regarding Electronic Proposals

L.2.4.1 Offerors must submit electronic copies of the offer in accordance with clause 52.204-4016, TACOM-Warren Electronic Contracting and use the ASFI Website.

L.2.4.2 Offerors are cautioned that an offer is not considered received until the final submission via ASFI and a time stamped bid summary is generated. NOTE: These actions are not instantaneous. As such, Offerors should begin the file upload well in advance of the solicitation closing date and 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 indicated in the solicitation, pursuant to FAR 52.215-1(c)(3)(ii)(A), the proposal may be rejected as late.

L.2.4.3 Given the volume of data and information to be submitted by Offerors in response to this solicitation, and the inherent limitations of server bandwidth, Offerors may be required to submit proposals in multiple uploads; it is critical that all Offerors carefully and completely identify the parts and attachments of the proposal so that the Government may quickly and easily distribute the proposal volumes. It is important to note that up to five files can be uploaded at one time. The combined size of the 5 files cannot exceed 10Mb. Break your attachments into smaller files or use the upload utility multiple times if your files exceed the 10Mb size limit.

Filenames must not contain single quotes, spaces, pound or percent signs.

In the ASFI Frequently Asked Questions section, there are Vendor User Guides that provide detailed information.

L.2.4.4 Once the Offeror submits its proposal thru ASFI-BRS, a bid summary will be generated listing all of the uploaded files as attachments. Offerors shall name all files to indicate the volume and part number. For example, Volume II Technical Factor part 1 of 4. Contractor format is acceptable.

L.2.5 Lateness: The lateness rules for submitted proposals are outlined in FAR 52.215-1 "Instructions to Offerors-Competitive Acquisition," incorporated in to this solicitation.

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L.2.6 Electronic Copies: Offerors must submit electronic copies and any supplemental information (such as spreadsheets, backup data, and technical information) using the following:

- (i) Files in Microsoft Office formats. Spreadsheets must be sent in a file format that includes all formulae, macro and format information. Print image is not acceptable.
- (ii) Files in Adobe PDF (Portable Document Format). See the Vendor User Guides in ASFI Frequently Asked Questions section for detailed information.
- (iii) 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.2.7 See content instructions for Volume I, Certifications & Representations. Reference FAR 15.207(c) for a description of the steps the Government shall take with regard to unreadable offers:

(a) If any portion of a proposal electronically received by the contracting officer is unreadable, the contracting officer shall 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 contracting officer after consultation with the Offeror, and documented in the file. A re-submission 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 FAR 15.208(a), provided the Offeror complies with the time and format requirements for resubmission prescribed by the contracting officer. Offerors shall make every effort to ensure that the 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 electronic transit, shall be treated as "unreadable" as described above.

(b) Paper Copies: Paper copies of offers will not be accepted.

L.2.8 Proposals shall conform to the requirements of this solicitation and no alternate proposal will be considered in this procurement.

L.2.9 If after receipt of proposals the Government deems it necessary to seek clarification or have discussions with offerors, the Government intends to issue those communications or evaluation notices (ENs) through the Armys Acquisition Source Selection Interactive Support Tool (ASSIST). Offerors that submit offers in response to this solicitation must establish an account with ASSIST through that systems Interactive Business Opportunities Page (IBOP) at <https://abop.army.mil> in order to receive such evaluation notices as may be issued by the Government after its receipt of offers. Offerors must also identify two individuals to serve as the offerors agent for purposes of receiving and responding to evaluation notices issued by the Government through the ASSIST system. The names, company titles, telephone numbers, facsimile numbers and email addresses for the offerors two agents shall be included in the electronic cover letter that is to accompany the offerors offer as described in L.2.3 above.

L.3 Volume I Contract Volume. In this volume Offerors will provide:

L.3.1 A scanned image of a signed copy of the SF33 cover page signed by a person authorized to sign proposals on behalf of the Offeror. Contractor fill-in blocks on the SF 33 include blocks 12, 13, 15A, 15B, 15C, 16, 17, and 18.

L.3.2 One copy of this solicitation (Sections A-K) with all fill-ins completed. ORCA certifications need not be separately submitted.

L.3.3 An affirmative statement that that the Offeror proposes to meet all the requirements of the Scope of Work in Section C and Purchase Description.

L.3.4 The Offeror shall affirm and describe how it is in compliance with clause 52.219-14 entitled Limitations on Subcontracting.

L.4 Volume II Factor 1: Production Capability

L.4.1 The offeror shall prepare a Production Capability Factor proposal addressing (a) Manufacturing Facilities, (b) Key Tooling and Equipment, (c) Production Approach, (d) Time Phased Critical Path Schedule, and (e) Letters of Commitment as described in L.4.2 (a-e) below. For proposal preparation and evaluation purposes, the offeror shall prepare its proposal based on the following delivery order assumptions (Note: The quantities listed below are for evaluation purposes ONLY and they in no way obligate the Government to award more than the guaranteed minimum quantity):

L.4.1 (a) Test Articles Delivery Order Deliveries:

Deliver six (6) Hippos 270 days after receipt of order (DARO)

L.4.1 (b) Estimated Low Rate Initial Production (LRIP) Delivery Order Deliveries:

Deliver a LRIP quantity of Hippos as follows:

06 per month, 300-390 DARO (06 per month for 3 Months)

08 per month, 420-510 DARO (08 per month for 3 Months)

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10 per month, 540-630 DARO (10 per month for 3 Months)
15 per month, 660-750 DARO (15 per month for 3 Months)

L.4.1(c) Estimated Annual Orders/Production Quantities:

Order Year	1st	2nd	3rd
	311*	260	274

*includes LRIP quantity

L.4.2 Offerors are required to submit the following information in support of this Factor:

(a) Manufacturing Facilities (only provide the below specified information with respect to your approach to manufacturing facilities for the LRIP Articles deliveries, described in L.4.1(b) above, and for the estimated Annual Production Quantities, described in L.4.1(c) above): Identify the proposed facility(ies) specifically intended for use in the production of Hippos. 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 a milestone schedule for any new facility construction, and identify the size and capacity of the new facility and any impact that the new facility construction may have on the proposed production schedule. For Subcontractors listed in section (e) below, address the above details with regard to subcontracted effort.

(b) Key tooling and equipment (provide the information specified below with respect to your companys tooling and equipment approach for the Test Articles as described in 4.1(a) above, for the LRIP articles as described in L.4.1(b) above, and for the estimated Annual Production Quantities described in L.4.1(c) above, to include the maximum monthly production rate identified in paragraph (c)(1)(iii) of TACOM clause 52.242-4457, Delivery Schedule for Delivery Orders, set out in Section F of the RFP). Identify the key tooling and equipment required in production and categorize the equipment and tooling in accordance with its proposed use. Offerors must distinguish between existing tooling and equipment and proposed plans to obtain tooling and equipment. Provide milestones for the operational availability of all key tooling and equipment. Address any problems that the availability of equipment may have on production and how you will remedy that problem. For Subcontractors listed in section (e) below, address the above details with regard to subcontracted effort.

(c) Production Approach (provide the information specified below with respect to your production approach for the LRIP Articles deliveries as described in L.4.1(b) above, and estimated Annual Production Quantities for each of the three ordering years, as described in L.4.1(c) above). Describe your proposed production facility (ies) layout to accommodate the maximum production rate. The layout should identify the progressive physical flow of hardware within and between the proposed production site(s). The progressive physical flow shall detail the flow process from the point of material receipt and storage through sub-assembly work, final Hippo assembly, paint, test, prep and ship. Explain your production plan to accommodate estimated production quantities of Hippos for each of the ordering years. Describe your approach to accommodate production of Hippos in the event you have other systems being manufactured or plan to be manufactured (i.e. Modular Fuel System Tank Rack Modules) concurrently using the same facilities, equipment, and tooling.

(d) Time Phased Critical Path (TPCP) (provide the below specified information with respect to your time phased critical path approach for Test Articles as described in L.4.1(a) above, and for the LRIP Articles as described in L.4.1(b) above. Provide a TPCP of key events necessary to ensure the timely delivery of Hippos. The TPCP, to include specific milestone dates for every event identified, should include:

1. Facilitation activities (if any)
2. Issuance of Purchase orders for Long Lead Time Items (LLTIs). Provide a list of the 5 with the longest lead times.
3. Receipt of LLTIs
4. Assembly time (broken down to include times for individual major component assembly)
5. Paint/Surface Treatment (e.g. pickling and passivation)
6. Testing
7. Final Preparation and Acceptance

(e) Letters of Commitment: The Offeror shall provide commitment letters from the major sub-contractors involved in the following aspects of production: 1) Storage Tanks; 2) ISO Frames; 3) any new or leased Manufacturing Facilities and Key Tooling; 4) Publications. 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 delivery schedule identified in L.4.1 (a-c).

L.5. Volume III - Factor 2: Experience

The Offerors Experience proposal shall include the following:

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L.5.1 The Offeror shall identify no more than five (5) of the most recent and relevant Contracts which include performance of work which is recent and relevant to the scopes of work specified below in paragraphs L.5.3.1-L.5.3.4 below.

L.5.2 Recent Contracts. Recent Contracts/Orders are those performed within approximately three years of the date of issuance of this RFP.

L.5.3 Relevant Contracts. Relevant contracts are those which are comparable in scope to the requirements of this RFP. Specifically, relevant Experience with the following scope of work requirements will be assessed by the Government:

L.5.3.1 Comparable Items: Supply of sanitary liquid handling and storage systems of a complexity comparable to the Hippo.

L.5.3.2 Technical Manuals: Supply of Technical Manuals of a complexity comparable to the Technical Manuals required in this RFP.

L.5.3.3 Delivery: Delivery of water handling and storage systems of complexity comparable to the Hippo, at a production rate comparable to the maximum monthly production rate of this solicitation.

L.5.3.4 Producing sanitary liquid handling and storage systems capable of meeting the low-temperature requirements of ATPD 2319D.

L.5.3.5 Welding stainless steel in accordance with American Welding Society AWS D18.3/18.3M - Specification for Welding of tanks, Vessels, and Other Equipment in Sanitary (Hygienic) Applications.

L.5.4 For each of the up to five (5) recent/relevant contracts/task orders identified, the Offeror shall provide the following:

(a) Contract Number

(b) Contract type

(c) Government or commercial contracting activity address, telephone number, and E-mail address

(d) Procuring Contracting Officer's (PCO's) name, telephone number and E-mail address

(e) Administrative Contracting Officer's (ACO's) name, telephone number and E-Mail address

(f) Government or commercial contracting activity technical representative, or COR, name, telephone number and E-mail address

(g) Copies of all the actual Scope of Work paragraphs of the contracts/orders reflecting Experience which is relevant to the relevance considerations cited above in paragraphs L.5.3.1-L.5.3.5.

(h) A discussion of specific similarities between these contract scopes of work and the scope in Section C/Purchase Description herein.

Failure to provide the information requested under paragraph L.5.4 (a-h) so that the Government can verify claimed experience may result in a determination that your proposal is unacceptable and the elimination of your proposal from consideration for award.

L.6 Volume IV Factor 3: Price

L.6.1 The offeror shall provide all proposed prices in Attachment 0016 and include that in the Price Volume. When the Offeror electronically enters all proposed prices in Attachment 0016, using Microsoft Excel, the total evaluated price (less transportation) is automatically calculated (and shown) in that electronic file. Evaluation of transportation cost will be in accordance with Section M clause entitled "Evaluation of Transportation Cost for Long Term Contracts" (FAR 52.247-4457) and will be incorporated into the total evaluated price. With the proposal, the Offeror shall include the completed electronic version of Attachment 0016 in Microsoft Excel, with all the original formulas still embedded in the file.

L.6.2 The Offeror shall provide a basis for establishing the proposed prices of all first contract year CLINs, including verifiable and established records that are regularly maintained by the vendor, and are published or otherwise available for customer inspections. Address significant factors accounting for price difference for other contract years. Any escalation proposed throughout the contract performance shall be identified in a narrative and explained. Identify assumption made in determining the basis for escalation rates in the out years.

L.6.3 Exchange Rate Information. All price information shall be stated in United States (U.S.) dollars only, for both the prime contractor and any potential subcontractors. The Offeror shall state the exchange rate (if applicable) being used to convert any currency to U.S. dollars.

L.6.4 In support of the price reasonableness determination, the Offeror shall provide the Offerors estimated direct costs relative to the proposed price for the test units, production units, and Technical Manual. The cost breakdown shall include the following cost

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element information:

L.6.4.1 Direct Labor Hours. The Offeror shall include the total proposed direct labor hours and direct labor hours broken down by proposed labor category.

L.6.4.2 Direct Labor Rates. The Offeror shall include the proposed direct labor rate for each proposed labor hour category.

L.6.4.3 Direct labor Cost. (Total dollar amount for wages and salaries only, with no fringe benefits or overhead).

L.6.4.4 Direct Material Cost. The Offeror shall provide the direct material cost for the test units, production units, and Technical Manual. Offeror shall then enter all parts with the extended cost per system of \$500.00 or higher in the highlighted cells of the Material Costs tab of Attachment 0016. Offeror shall insert rows as needed to enter all items. Offeror shall enter the total extended value of all parts with the unit cost of lower than \$500.00 in the highlighted cell titled Total Value of Below \$500.00 Parts below the bill of material to account for the lower than \$500.00 parts.

L.6.4.5 Any other direct costs required (itemized by name/kind of other direct cost, and dollar amount).

L.6.5 Cost for Subcontracted Services/Efforts over \$5,000 per system (itemized by subcontract, to include the subcontractor name, subcontract price, and the Offerors narrative description of each subcontractors effort). The Offeror shall include the evaluation of the subcontractor's submission required by FAR 15.404-3 (b), and rationale for determining that the subcontract price is reasonable. Also, state the type of subcontract the Offeror anticipates (e.g. firm-fixed price, cost-plus-fixed-fee, etc.)

L.6.6 In addition to the above information, the Government reserves the right, as a clarification under FAR 15.306(a), to request additional or more detailed price breakdown data to support its determination of price reasonableness.

*** END OF NARRATIVE L0002 ***