

BID OPENING: DECEMBER 11, 2008.

BIDS SHALL BE PUBLICLY OPENED AT 11:00 A.M., PREVAILING WASHINGTON, D.C. TIME.

ANY QUESTIONS BEFORE AWARD CONCERNING THESE SPECIFICATIONS CALL JESSE SIMS (AST-2). AFTER AWARD, REFER ALL QUESTIONS TO YOUR CONTRACT ADMINISTRATOR WHOSE NAME APPEARS IN THE UPPER PORTION OF THE PURCHASE ORDER. (202) 512-0307. NO COLLECT CALLS.

FACSIMILE BID SPECIFICATIONS

U.S. Government Printing Office (GPO)
Washington, D.C.

GPO CONTRACT TERMS: Any contract which results from this Invitation for Bid will be subject to GPO Contract Terms (GPO Publication 310.2, effective December 1, 1987 (Rev. 6-01)) and Quality Assurance Through Attributes Program for Printing and Binding (GPO Publication 310.1, effective May 1979 (Rev. 8-02)).

"DISPUTES: GPO Publication 310.2, GPO Contract Terms, Contract Clause 5. Disputes, is hereby replaced with the June 2008 clause found at <http://www.gpo.gov/printforms/pdf/contractdisputes.pdf>. This June 2008 clause also cancels and supersedes any other disputes language currently included in existing contractual actions."

RESTRICTION ON LOCATION OF PRODUCTION FACILITIES: All production facilities used in the manufacture of the product(s) ordered under this contract must be located within a 60-mile radius of zero milestone, Washington, D.C.

PRODUCT: 844 page Smyth sewn publication, case-bound. 4-color process printing (text) and stamping (covers) required.

TITLE: Medical Aspects of Chemical Warfare.

QUANTITY: 4,165 copies; plus one complete set of magnesium stamping dies, one set of digital deliverables, and 20 QARC's.

TRIM SIZE: Text -- 8-1/2 x 11", bind on 11" dimension.
Case -- 8-5/8 x 11-1/4".

GOVERNMENT TO FURNISH: Two CD-R disks generated on a Macintosh Model G5 platform with System 10 using Adobe InDesign CS3 Version 4.0, Adobe Illustrator CS3 and Adobe Photoshop CS3 software programs in Native application format. Disk contains EPS, TIFF, and JPEG files. All necessary printer and screen fonts are included. Visuals in the form of full-color composite lasers to be used as a general guide.

NOTE: Some images are low resolution (see below). Contractor must convert all RGB files and spot colors to CMYK. All computer graphics are pre-scanned into the electronic media black & white and full color.

Low res images provided are as follows: LBD coat of arms.tif, page ii, final resolution of 200
Fig 08-11a.tif, Fig 08-11b.tif, Fig 08-11c.tif, fig 08-11d.tif, page 273,
final resolution of 109
Fig 14-10(was 11).tif, page 502, final resolution of 203
Fig 17-15.jpg (RGB), page 574, final resolution of 73
Fig 23-01a, Fig 23-01b, Fig 23-01c, Fig 23-01d, Fig 23-01e, page 756,
final resolution of 96

Camera copy plus a positioning sheet for a GPO "For Sale" line and an ISBN Bar Code. Contractor to reproduce both at same size and strip "For Sale" line on text page iv and print the ISBN Bar Code on text page lxx. Follow positioning sheet for proper placement.

Prior to image processing, the contractor is responsible for checking files contained on the furnished electronic media to insure that such features as bleeds, register marks, and correct file output selection have been provided for, so as to correctly generate output for printing. The contractor must supply necessary trapping. Output must be generated on high resolution image processors. Minimum 175 l.p.i.

GPO Form 952 (Desktop Publishing - Disk Information).

GPO Form 892 proof labels.

One reproduction proof, Form 905 with labeling and marking specifications.

Identification markings such as register marks, ring folios, rubber stamped jacket numbers, commercial identification marks of any kind, etc., except GPO imprint, form number, and revision date, carried on copy or film, must not print on finished product.

CONTRACTOR TO FURNISH: All materials and operations, other than those listed under "Government to Furnish," necessary to produce the product(s) in accordance with these specifications.

DIGITAL DELIVERABLES: Prior to making revisions, the contractor shall copy the furnished files and make all changes to the copy. After receipt of an "OK to print", the contractor must furnish final production native application files (digital deliverables) with the furnished material. The digital deliverables must be an exact representation of the final printed product and shall be returned on the same type of storage media as was originally furnished. The Government will not accept, as digital deliverables, PostScript files, Adobe Acrobat Portable Document Format (PDF) files, or any proprietary file formats other than those supplied, unless specified by the Government.

PROOFS: : **NOTE:** Proofs are to be delivered (simultaneously) to two different addresses as indicated below.

Two sets of digital color content proofs of the entire publication in book form. At contractor's option, film-based composite bluelines may be submitted provided direct to plate is used to produce the final product. Proofs must be created using the same Raster Image Processor (RIP) that will be used to produce the product. Proofs shall be collated with all elements in proper position (not pasted up), imaged face and back, trimmed and folded to the finished size of the product.

PLUS--

One set of random digital one-piece composite laminated color proofs on the actual production stock (Kodak Approval, Screen TrueRite, Dupont Thermal Waterproof, Polaroid PolaProof, CreoSpectrum, or Fuji Final Proof) with a minimum resolution of 2400 dpi for all color prints. At contractor's option, a film-based composite laminated color proof on the actual production stock may be submitted provided direct to plate is used to produce the final product. The make and model number of the proofing system utilized shall be furnished with the proofs.

These proofs must have all elements in press configuration and must indicate margins. Proofs will be used for color match on press and must show dot structure. Inkjet, photographic, and overlay proofs are not acceptable. The proofs must contain color control bars for each color of ink on the sheet. Control bars must be placed parallel to the press's ink rollers. The control bars (such as Brunner, GATF, GRETAG, or RIT) must show areas consisting of minimum 3/16" x 3/16" solid color patches; tint patches of 25, 50 and 75%; dot gain scale; and gray balance patches for process color (if applicable). These areas must be repeated consecutively across the sheet.

Submit one set of digital color content proofs of the entire publication along with a copy of the specifications and the furnished media (copy, transparencies, electronic files) to:

Borden Institute, AMEDD C&S, Attn: Joan Redding, Bldg, 4011, Rm 207, 1750 Greeley Rd, Ft. Sam Houston, TX 78234; 210-221-7378.

Submit one set of digital color content proofs of the entire publication and the one set of random digital one-piece composite laminated color proofs for color pages of 4/color to:

U.S. Government Printing Office, Contract Management Division, 27 G Street, N.W., STOP: PPSC (Room C811), Attn: Contract Compliance Section, Washington, D.C. 20401.

Furnished proof labels must be filled in by the contractor and used on all applicable proof packages. The contractor must not print prior to receipt of an "OK to print."

STOCK/PAPER: The specifications of all paper furnished must be in accordance with those listed herein or listed for the corresponding JCP Code numbers in the "Government Paper Specification Standards No. 11" dated February 1999.

Text: White No. 1 Coated Text, Dull-Finish, basis weight: 70 lbs per 500 sheets, 25 x 38", equal to JCP Code A261. All text paper used in each copy must be of a uniform shade.

Cover: Dark Blue Vellum Finish Book Cloth equal to Holliston's Roxite "C" 56548.

Endleaves: White Ledger, basis weight: 32 lbs per 500 sheets, 17 x 22", equal to JCP Code J10. All endleaf paper must have the grain parallel to the spine.

Book Cover Board: 0.098" thick, equal to JCP Code R30.

PRINTING: Contractor to match the final OK'd press sheets. Print text head-to-head in 4-color process. Endleaves are blank. See "BINDING" herein for stamping of cover and spine.

Format: There are 844 total text pages which are folioed i through xxii, 1 through 774, and xxiii through lxx. Folios xvi, xviii, xx, xxii, 8, 154, 258, 310, 338, 440, 526, 558, 752, and xxvi are blank. The following text pages print 4-color process: ii, vi, 13, 16, 17, 28, 31, 33, 34, 35, 42, 79, 81, 83 thru 86, 87, 89, 90, 91, 93, 99, 103, 105, 108, 122, 123, 124, 160, 161, 166, 171, 183, 188, 189, 225, 229, 264, 267 thru 271, 273, 274, 276, 289, 292, 346, 352, 357, 375, 382, 384, 385, 391, 392, 393, 446, 447, 470, 484, 487, 490, 491, 496, 498, 499, 503, 504, 515, 533, 536, 537, 543, 545, 550, 562 thru 570, 572 thru 588, 596, 597, 598, 624, 625, 634, 648, 663, 664, 682, 683, 706, 707, 717, 756, 757, 759, 760, 762, 774, lxi and lxx. Balance of text prints black only with type, line, and tones (flattones and halftones).

All 4-color process pages must be printed on a press capable of printing four colors in a single pass through the press (minimum four printing units).

PRESS SHEET INSPECTION: Final makeready press sheets will be inspected and approved at the contractor's plant for the purpose of establishing specified standards for use during the actual press run. Upon approval of the sheets, contractor is charged with maintaining those standards throughout the press run (within QATAP tolerances when applicable) and with discarding all makeready sheets that preceded approval. See GPO Publication 315.3 (Guidelines for Contractors Holding Press Sheet Inspections) issued September 1991. Note: A press sheet inspection is for the purpose of setting specific standards that are to be maintained throughout the entire run. It does not constitute a prior approval of the entire run.

Press sheets must contain control bars for each color of ink on the sheet. Control bars must be placed parallel to the press's ink rollers. The control bars must show areas consisting of 3/16 x 3/16" minimum solid color patches; tint patches of 25, 50, and 75%; dot gain scale (such as, BRUNNER, GATF, GRETAG, or RIT); and gray balance patches for process color (if applicable). These areas must be repeated across the entire press sheet.

MARGINS: Head 1/2"; Bind 1". Some pages have special margins; follow trim marks on furnished electronic file output.

BINDING: Reinforce the endleaves and the first and last signatures with strips of ungummed, sized cotton cloth extending 1/4" on inner side of the signatures and 1" on the endleaves. Smyth (signature) sew, trim 3 sides, round, back, and headband with blue and white bands. Reinforce back with crash and strong paper liner. Case bind with 8-5/8 x 11-1/4" squares.

Stamping: Stamp front cover and spine in imitation gold (equivalent to General Roll Leaf's BH 39304) and red foil (equivalent to General Roll Leaf's P 420H). A double bump of the red foil is required and no substitution of foils will be allowed. Stamping must have solid impressions - no picking, pinholes, or filled letters. Approximate Stamping Area: Front Cover – 7-3/4 x 8-1/4" gold and 7-3/4 x 1-3/8" solid red panel. Spine Full width x 6-3/4" gold and full width x 1-3/8" solid red panel. Rules and red panel must extend full width of spine. Type reads across. Type and rules overprint red panels on the front cover and spine. Contractor must make magnesium stamping dies from furnished media.

STAMPING/BINDING INSPECTION: Stamping/binding operations will be inspected at the contractor's plant for quality conformance. Contractor must not bind prior to receipt of "OK to bind".

PACKING: For 3,500 casebound copies -- Individually shrink film wrap each copy. Pack in suitable, uniform quantities in shipping containers. For 250 casebound GPO "Sales" copies – Individually shrink film wrap each copy, then pack each copy individually in one-piece mailing containers, then bulk pack in suitable, uniform quantities in shipping containers. Pallets are required. See special pallet requirements for St. Louis, MO consignment on page 6 herein.

LABELING AND MARKING (package and/or container label): Reproduce shipping container label from furnished repro, fill in appropriate blanks and attach to shipping containers. In addition to regular markings, "TMM Book – Medical Aspects of Chemical Warfare" and "S/N 008-023-00134-1" is to be printed on one spine of each individual mailing container. Include "Stock Number 008-023-00134-1" on all shipping container labels.

QUALITY ASSURANCE LEVELS AND STANDARDS: The following levels and standards shall apply to these specifications:

Product Quality Levels:

- (a) Printing Attributes -- Level I.
- (b) Finishing Attributes -- Level I.

Inspection Levels (from ANSI/ASQC Z1.4):

- (a) Non-destructive Tests -- General Inspection Level I.
- (b) Destructive Tests -- Special Inspection Level S-2.

Specified Standards: The specified standards for the attributes requiring them shall be:

| <u>Attribute</u> | <u>Specified Standard</u> |
|--|---------------------------|
| P-7. Type Quality and Uniformity | O.K. Press Sheets |
| P-8. Halftone Match (Single and Double Impression) | O.K. Press Sheets |
| P-10 Process Color Match | O.K. Press Sheets |

Special Instructions: In the event that inspection of press sheets is waived by the Government, the following listed alternate standards (in order of precedence) shall become the Specified Standards:

- P-7. O.K. Proofs, Government furnished electronic file output.
- P-8. O.K. Proofs, Government furnished electronic file output.
- P-10. O.K. Proofs, Government furnished electronic file output.

QUALITY ASSURANCE RANDOM COPIES: The contractor will be required to execute a statement furnished by GPO certifying that copies were selected as directed. Business Reply Mail labels will be furnished for mailing the quality assurance random copies. The copies are to be mailed at the same time as the first scheduled shipment. A U.S. Postal Service approved Certificate of Mailing, identified by Jacket and Purchase Order numbers, must be furnished with billing as evidence of mailing.

DISTRIBUTION: Ship f.o.b. destination.

Deliver 3,270 copies (includes 80 Departmental Random "Blue Label" Copies) to: US Army Publications Distribution Center, ASQZ-SDC, 1655 Woodson Road, St. Louis, MO 63114-6181. Note: Receiving dock closes at 2:00pm local time.

Note: For the "Blue Label" Copies -- A copy of the Government furnished certificate (GPO Form 917) must accompany the voucher sent to GPO, Financial Management Service, for payment. Failure to furnish the certificate may result in delay in processing the voucher.

Deliver 200 copies plus dies, digital deliverables, and furnished materials to: Borden Institute, Walter Reed Army Medical Center, Bldg. 11, Room 1-117, Attn: Ronald Wallace (202-782-4329), 6900 Georgia Avenue, N.W., Washington, DC 20307-5001. NOTE: Contractor must call Ronald Wallace at least 24 hours prior to attempting delivery.

Deliver 30 copies to: Borden Institute, AMEDD C&S, Attn: Joan Redding, Tel. No. 210-221-7378, Bldg. 4011, Room 207, 1750 Greeley Road, Fort Sam Houston, TX 78234.

Deliver 15 copies, marked "File Copies" to: Library of Congress, Madison Building, Anglo-American Acquisition Division, Government Documents Section, C Street (between 1st & 2nd), SE, Washington, D.C. 20540.

Deliver 400 copies marked "Depository Copies, Item 0325" to: U. S. Government Printing Office, Depository Receiving Section, 44 H Street, NW, Loading Dock, Washington, D.C. 20401. Any cartons containing "Depository Copies", that are mailed to the GPO's Depository Receiving Section must be clearly marked to indicate the total number of cartons in the mailing. For example: 1 of 3; 2 of 3; 3 of 3.

Deliver 250 copies (packed in individual mailing containers) marked "Sales Copies, Req. No. 8-01428" to: U.S. Government Printing Office, Documents Warehouse, 8660 Cherry Lane, Laurel, Maryland 20707.

All expenses incidental to returning materials, submitting proofs, and furnishing sample copies must be borne by the contractor.

SCHEDULE: Furnished material will be available for pick up at the U.S. Government Printing Office, 27 G St., NW, Washington, D.C. 20401, on December 12, 2009.

NOTE: Contractor to email a detailed production schedule (please reference jacket number and title) within two (2) workdays of award to Mr. Robert Coates at the following email address: rcoates@gpo.gov

Submit proofs (both locations at same time) as soon as the contractor deems necessary in order to comply with the shipping schedule. Proofs will be withheld five (5) workdays from receipt in the GPO and at the department until they are made available for pickup by the contractor.

The contractor must notify the GPO of the date and time the press sheet and stamping/binding inspections can be performed. In order for proper arrangements to be made, notification must be given at least 3 workday(s) prior to each inspection. Notify the U.S. Government Printing Office, Contract Management Division, Quality Assurance Section (PPSQ), Washington, DC 20401, or telephone area code (202) 512-1162. Telephone calls will only be accepted between the hours of 8:00 am and 2:00 pm, prevailing eastern time. Note: See contract clauses, paragraph 14(e)(1), Inspections and Tests of GPO Contract Terms (GPO Publication 310.2, effective December 1, 1987 (Rev. 6-01)).

When supplies are not ready at the time specified by the contractor for inspection, the Contracting Officer may charge to the contractor the additional cost of the inspection.

Delivery complete to arrive at destinations on or before January 29, 2009.

Unscheduled material such as shipping documents, receipts or instructions, delivery lists, labels, etc., will be furnished with the order or shortly thereafter. In the event such information is not received in due time, the contractor will not be relieved of any responsibility in meeting the shipping schedule because of failure to request such information.

Toll Free WATS lines to the GPO are available to successful bidders to report information regarding compliance with schedule requirements under "SCHEDULE". The toll free number is 1-800-424-9470 or 9471 and for calls originating in the Washington, D.C. area, (202) 512-0516 or 0517. Personnel answering these calls will be unable to respond to questions of a technical nature. These calls cannot be transferred to other telephones in GPO.

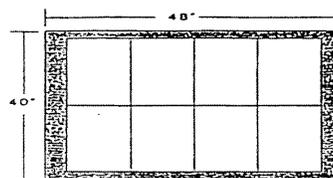
OFFERS: Offers must include the cost of all materials and operations for the total quantity ordered in accordance with these specifications. In addition, a price must be submitted for each additional 100 copies without individual mailing containers and for each additional 100 copies with individual mailing containers. The price for additional quantities must be based on a continuing run, exclusive of all basic or preliminary charges and will not be a factor for determination of award.

Contractor is required, when billing, to itemize the shipping cost.

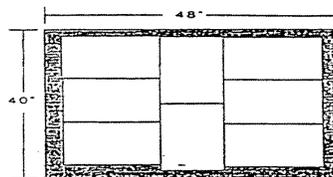
SUBMIT BIDS TO: U.S. Government Printing Office, Bid Section (PPSB), 36 H Street NW, Room C-161, Washington, D.C. 20401. **FACSIMILE BIDS are permitted. Submit TWO copies of each facsimile bid to FAX No. 202-512-1782, one bid per facsimile.** Refer to Solicitation Provisions in GPO Contract Terms (GPO Publication 310.2), Page 1, Paragraph 6.

PALLET REQUIREMENTS

For Army Deliveries to St. Louis, Missouri



8-CARTON LAYER



8-CARTON LAYER
(ALTERNATING TIERS)

(NOTE: Pallet diagram gray areas designate "free-space".)