

*******(REBID)******* **DISPLAY BID** *******(REBID)*******

Change in Schedule & Delivery Method

BIDS SHALL BE PUBLICLY OPENED AT 2:00 P.M., PREVAILING ATLANTA, GA TIME, on September 10, 2008.

ISSUE DATE: September 9, 2008

ANY QUESTIONS BEFORE AWARD CONCERNING THESE SPECIFICATIONS CALL RENEE SESSUM (404) 605-9160, EXT. 109. NO COLLECT CALLS.

SPECIFICATIONS

U.S. Government Printing Office (GPO)
Atlanta Regional Printing Procurement Office
1888 Emery Street, NW
Suite 110
Atlanta, Georgia 30318-2542

GPO CONTRACT TERMS: Any contract that results from this Invitation for Bid will be subject to GPO Contract Terms (GPO Pub.310.2, effective December 1, 1987 (Rev. 5-99) and Quality Assurance Through Attributes Program (GPO Pub. 310.0. effective May 1979 (revised April 1996)).

RESTRICTION ON LOCATION OF PRODUCTIN FACILITIES: All production facilities used in the manufacture of the advertised products ordered under this contract **MUST** be located within 60 miles of Washington, DC 20546.

INK: If lithographic ink is used in the performance of this contract, the ink shall contain not less than the following percentages of vegetable oil: (a) news ink, 40 percent; (b) sheet-fed and forms ink, 20 percent; and (c) head-se ink, 10 percent. High quality color process printing on high-speed heat-set presses is excepted when slow drying time significantly increases production costs.

PRODUCT: Case-bound & Perfect-bound Books

INSPECTION OF MATERIAL: The materials to be furnished by the GPO are available at the U.S. Government Printing Office (address above), between the hours of 8:30 a.m. and 3:00 p.m., local time, on any workday prior to the day of bid opening.

QUALITY CONTROL: Contractor must put into effect and maintain throughout the run, a quality control program that will guarantee that all quality standards will be met

TITLE: 2008 NASA Spinoff - Perfect Bound & Case Bound

QUANTITY – 26,142 total books, see below

- 25,142* Perfect-bound books (*includes 32 QARC copies, see DISTRIBUTION)
- 1,000 Litho-wrapped Perfect-bound, Case-bound books

TRIM SIZE:

- 11 x 8-1/2”

NUMBER OF PAGES:

- Perfect-bound books: 216 text pages + wrap around cover
- Case-bound books: 216 text pages + 2 reinforced end leaves + wrap around litho-wrapped cover

GOVERNMENT TO FURNISH:

- See below for electronic media for page layout.
- Similar printed sample to be used for case-binding requirements.
- Manuscript copy for ISBN# for text page 1 under the "For sale By..." and the creation of the ISBN barcode on Cover 4. The ISBN number must be printed in Human-Readable interpretation and bar coded using 3 of 9 (code 39) Bar Code System, non-contact reading in accordance with ISO-2108:2005. See printed sample for sample copy of barcode requirement. (Note: The ISBN barcode on Cover 4 is to print on the 100 SuDoc Sale copies only!)

ISBN: 978-0-16-081423-5

Electronic Media -

Platform: Macintosh 10.5.4

Storage Media: Two DVD-R's

Software:

- Page layout accomplished via 14 InDesign files.
- Contractor is not to request that files be converted to a different format. If contractor wishes to convert files to a different format, the final output must be at the same or higher quality.

Output: High resolution output of 175 line screen required.

Fonts: All screen and printer fonts will be furnished. The contractor is cautioned that furnished fonts are the property of the Government and/or its originator. All furnished fonts are to be eliminated from the contractor's archive immediately after completion of the contract.

A mock-up visual of the furnished electronic files will be furnished.

Colors identified as:

- Covers 1, 2 4 and spine: CMYK and Gold PMS 8005. Contractor to convert all colors for Cover 2, only, to spot color black.
- Text: CMYK, Blue PMS 292 and Gold PMS 8005. Only covers 1, 4 and spine print CMYK and Gold PMS 8005, contractor to print text via CMYK and Blue PMS 292.

Additional information:

Identification markings such as register marks, commercial identification marks of any kind, etc., except GPO imprint, form number and revision date, carried in the electronic files, must not print on the finished product.

Prior to image processing, the contractor shall perform a basic check (preflight) of the furnished media and publishing files to assure correct output of the required reproduction image. Any errors, media damage or data corruption that might interfere with proper file image processing must be reported to your contract administrator.

The contractor shall create or edit any necessary trapping, set proper screen angles and screen frequency, and define file output selection for the imaging device being utilized. Furnished files must be imaged as necessary to meet the assigned quality level.

When Post Script Files are not furnished - prior to making revisions, the contractor shall copy the furnished files and make all changes to the copy.

Upon completion of each order, the contractor must furnish final production native application files (digital deliverable) with the furnished media. The digital deliverables must be an exact representation of the final product and shall be returned on the same type of storage media as was originally furnished. The Government will not accept, as digital deliverables, any proprietary file formats other than those supplied, unless specified by the Government.

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.

FILMS:

Films are not required. If at the contractor's option films are used, the Government will not pay for new films due to Author's Alterations. The Government will pay for making digital corrections - not for new films. At the completion of the order, the contractor must provide the Government with storage media (same type of storage media as was originally furnished) containing corrected files in the same format as the original Government furnished material.

PROOFS & PRESS SHEET INSPECTION:

Deliver the following *proofs* to the department on or before **September 12, 2008**. **Proofs will be withheld not more than 2 workdays from receipt by the Government to receipt in contractor's plant. Contractor must not print prior to receipt of an "OK to print".**

PROOFS:

- ***Ink color match on actual stock sample for entire publication:*** Digital one-piece composite color* CONTRACT proof (i.e. Kodak Approval, Screen TrueRite, DuPont Thermal Waterproof, Polaroid PolaProof, CreoSpectrum, or Fuji Final Proof) with a minimum resolution of 2400 dpi created using the same Raster Image Processor (RIP) that will be used to produce the final printed product. These proofs must have all elements in proper position (indicate margins). Proofs must show dot structure. Sublimation, inkjet, photographic, and overlay proofs are not acceptable. The make and model number of the proofing system utilized shall be furnished with the proofs. It is understood that the proof supplied

under this contract will match the final output (except for exact PMS color match). ***PANTONE COLORS MAY BE SUBSTITUTED WITH A SIMILAR COLOR BUT MAY NOT BE BUILT!**
-AND-

- Paginated Content Proof of entire publication: Digital CONTENT proof created using the same Raster Image Processor (RIP) that will be used to produce the final printed product. Proofs shall be collated with all elements in proper position (not pasted up), imaged face and back and trimmed and bound to the finished size/format of the final product.

It is understood that the proof supplied under this contract will match the final output. Contractor is responsible for all costs incurred in the delivery and pickup of proofs. Contractor must return all furnished materials with proofs. Contractor furnished proof approval letters will not be recognized for proof approval/disapproval. Only GPO generated proof letters will be recognized for proof approval/disapproval.

PRESS SHEET INSPECTION:

- Notify Renee Sessum at USGPO, Atlanta, GA @ 404-605-9160, Ext. 109 at least 2 workdays prior. See contract clauses, paragraph 14(e)(1), Inspections and Tests of GPO Contract Terms (GPO Publication 310.2, effective December 1, 1987 (Rev. 9-88)). 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.

Final make ready 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 make ready 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 5 x 5 mm (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.

STOCK: 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. 12" dated February 2008. All text paper used in each copy must be of a uniform shade. All cover paper must have the grain parallel to the spine.

- **Text (both versions):** JCP Code* A260, Dull Coated Offset Book, White, Basis Size 25 X 38", Basis Weight 70#

- **Perfect-Bound Covers:** JCP Code* L11, No. 1 Coated Cover, Gloss-Finish, White, Basis Size 20 X 26", Basis Weight 80#

- **Case-Bound Litho Covers:** JCP Code* A170, Litho (Gloss) Coated Book, White, Basis Size 25 X 38", Basis Weight 60-70#

- **Case-Bound End leaves:** JCP Code* A50, Machine-Finish Book End, White, Basis Size 25 X 38", Basis Weight 80#

- **Case-Bound Cover Board:** JCP Code* R30, Book Cover Board, Basis Size 25 X 38", Match furnished sample for thickness

PRINTING:

PERFECT-BOUND BOOK REQUIREMENTS:

- Covers 1, 4 and spine print full bleeds in all dimensions printing full color matter via 4-color process and one additional PMS spot color (Gold PMS 8005). Coat the entire face of Covers 1, 4 and spine with a clear, non-yellowing gloss varnish/aqueous coating. Cover 2 prints type matter in black. Cover 3 does not print.

- 100 SuDoc Sales copies only: Contractor to create a reversed out area on Cover 4 to print ISBN, EAN barcode and Price Add-On barcode on the bottom right corner or bottom center of Cover 4.

- Text prints full color matter throughout via 4-color process and one additional PMS spot color (Blue PMS 292). *Note: Text is common for both versions of the book.*

LITHO-COATED CASE-BOUND* BOOK REQUIREMENTS:

- Litho-wrap Covers 1, 4 and spine print full bleeds in all dimensions printing full color matter via 4-color process and one additional PMS spot color (Gold PMS 8005).

- Laminate the entire face of Covers 1, 4 and spine with suitable thickness gloss film laminate.

- Reinforced end leaf for the inside front cover prints type matter in black (Cover 2). The reinforced end leaf on the inside back cover does not print.

- Text prints full color matter throughout via 4-color process and one additional PMS spot color (Blue PMS 292). *Note: Text is common for both versions of the book.*

- **NOTE: The provisions of Article 6, "Subcontracts," of Contract Clauses in GPO Contract Terms (GPO Pub. 310.2, effective December 1, 1987 (Rev. 6-01)), are modified to permit subcontracting of case binding/case binding functions only.*

NOTE: Books must be run on a minimum 5-color press with one single pass. High resolution digital printing (computer to plate) is acceptable as long as Quality Level 2 is maintained. Inkjet printing or color copying (toner) is not acceptable.

BINDING:**- *Perfect-Bound Books:***

- Perfect bind on the 8-1/2" dimension
- Trim 3 sides.
- Paper covers: wrap around trim flush, glued on, grain must run parallel to spine and score at bind.
- Score Covers 1 and 4, 1/4" from bind.

- *Case-Bound Books (Perfect-bound, case-bound books):*

- Perfect bind with reinforced end leaves on the 8-1/2" dimension with a strip of sized cotton cloth extending 1" on each side of the fold.
- Trim 3 sides and headband.
- Reinforce back with crash and strong paper liner.
- Case bind with suitable squares.
- Match furnished sample for binding requirements.

MARGINS:

- Perfect-bound Covers 1, 4 and spine print and varnish/aqueous coat full bleeds in all dimensions. Follow disk output for Cover 2, adequate gripper. Center the spine in all dimensions, the spine should read from head to foot. Contractor to determine spine width and adjust back strip if necessary.
- Case-bound Litho-wrap for Covers 1, 4 and spine print full bleeds in all dimensions. Follow disk output for Cover 2, adequate gripper. Center the spine in all dimensions, the spine should read from head to foot. Contractor to determine spine width and adjust back strip if necessary.
- Text (common for both versions): Follow disk output for text, adequate gripper. Some text pages print to and must align across the gutter.

INK:

- Covers 1, 4 & Spine: CMYK + Gold PMS 8005 + gloss varnish/aqueous coating (except for the case-bound litho-wrap covers)
- Text: CMYK + Blue PMS 292

PACKING:

- Pack suitable per shipping container. (Do not inter-mix perfect-bound and case-bound copies)
- Shipping containers not to exceed 40#.
- Contractor MUST include stock #033-000-01311-6 on ALL SuDoc Sales shipping containers delivering to Laurel, MD.
- NOTE: All shipping cartons require a carton label. Noncompliance with the labeling and marking specifications on this order may be cause for the Government to reject the shipment at destination and return it to the contractor at his/her expense. The Government may, at its option, relabel and/or remark in accordance with the specifications and charge all costs to the contractor. There will be a minimum charge of \$50.00 per order (per Jacket) for all labeling and marking corrections that are made by the Government due to the contractor's failure to label/mark all cartons per specifications and Contract Terms.

SCHEDULE:

Furnished material will be available for pick up from Cheverly, MD 20781 (complete address to be give at time of award) on or before **September 10, 2008**.

Deliver all proofs on or before **September 12, 2008**.

Deliver all copies on or before **September 24, 2008 – “MUST IN HAND”**.

DISTRIBUTION (F.O.B. Destination):

- ***Deliver proofs to:*** NASA HQ, Attn: Hanta Ralay (202-358-4588), 300 E. St. SW, Room CL78, Washington, DC 20546. **INSIDE DELIVERY REQUIRED!**

- ***Deliver 2,000 perfect-bound copies to:*** NASA Glenn Research Center, Attn: Heidi Toledo, 21000 Brookpark Rd., Bldg. 500 (Basement), Cleveland, OH 44135.

- ***Deliver 1,000 perfect-bound copies to:*** Jet Propulsion Lab, Attn: Debbie Wolefenbarger, Mail Stop 249-108, 4800 Oak Grove Dr., Pasadena, CA 91109.

- ***Deliver 120 perfect-bound copies to:*** NASA LaRC, Attn: Sheri Beam, APPO-IPP-SBIR-RTI, Mail Stop 218, 17 West Taylor Rd., Hampton, VA 23681.

- ***Deliver 400 perfect-bound copies to:*** NASA LaRC, Office of Public Outreach, Attn: Vincent Whitfield, Mail Stop 412, 17 Langley Blvd., Hampton, VA 23681.

- ***Deliver 1,000 perfect-bound copies to:*** NASA Ames Research Center, Technology Partnerships Office, Attn: Dina Salazar, Bldg. 202A, Room 118, Moffett Field, CA 94035-1000. **INSIDE DELIVERY REQUIRED!**

- ***Deliver 1,000 perfect-bound copies to:*** NASA/Marshall Space Flight Center, Attn: Paul Hale, Mail Code: ED03, Bldg. 4610, Room 1051 (Storage), Huntsville, AL 35812. **INSIDE DELIVERY REQUIRED!**

- ***Deliver 1,000 perfect-bound copies to:*** NASA Dryden Flight Research Center, Attn: Gregory Poteat, Warehouse #6, Edwards, CA 93523.

- ***Deliver 100 perfect-bound copies to:*** Stennis Space Center, Innovative Partnerships Program, Attn: Wes Brimm, Bldg. 3226 A-11, Stennis Space Center, MS 39560.

- ***Deliver 700 perfect-bound copies to:*** NASA/John. F. Kennedy Space Center, Technology Programs and Partnerships Branch, Attn: Carol Anne Dunn, Mail Code: KT-A2, Kennedy Space Center, FL 32899.

- ***Deliver 100 perfect-bound copies to:*** Melissa Jackson, 8800 Greenbelt Rd., Bldg. 22 C299, Greenbelt, MD 20771.

- ***Deliver 1,000 perfect-bound copies to:*** NASA Johnson Space Center, External Relations, REDE/Critique JV, Attn: Susan Scogin, 2101 NASA Parkway, Houston, TX 77058.

- ***Deliver 800 perfect-bound copies to:*** NASA Center for AeroSpace Information, Attn: Dan Lockney, 7115 Standard Dr., Hanover, MD 21076.
- ***Deliver 50 perfect-bound copies to:*** NASA Tech Briefs Media Group, Attn: Joe Pramberger, 1466 Broadway, Ste. 910, New York, NY 10036. **INSIDE DELIVERY REQUIRED!**
- ***Deliver 500 perfect-bound copies to:*** National Technology Transfer Center, Wheeling Jesuit College, Attn: Pam Leitt, 316 Washington Ave., Wheeling, WV 26003.
- ***Deliver 150 perfect-bound copies to:*** NASA HQ, Attn: Janelle Turner, 300 E. St. SW, Room 6H72, Washington, DC 20546. **INSIDE DELIVERY REQUIRED!**
- ***Deliver 100 perfect-bound (SuDoc) copies with ISBN barcode to:*** Documents Warehouse, Receiving Branch, US Government Printing Office, 8660 Cherry Lane, Laurel, MD 20707-4950.
- ***Deliver 5 + 50 (blue-label) perfect-bound copies to:*** NASA HQ, Attn: Hanta Ralay (202-358-4588), 300 E. St. SW, Room CL78, Washington, DC 20546. **INSIDE DELIVERY REQUIRED!**
- ***Deliver 15,035 perfect-bound copies to:*** NASA Goddard Warehouse, Attn: HQ Publications Loading and Receiving Doc., Goddard Space Flight Center, Bldg. 16W, Greenbelt, MD 20771.
- ***Deliver 500 case-bound copies to:*** NASA HQ, Attn: Janelle Turner, 300 E. St. SW., Room 6H72, Washington, DC 20546. **INSIDE DELIVERY REQUIRED!**
- ***Deliver 5 + 50 (blue-label) case-bound copies to:*** NASA HQ, Attn: Hanta Ralay (202-358-4588), 300 E. St. SW, Room CL78, Washington, DC 20546. **INSIDE DELIVERY REQUIRED!**
- ***Deliver 444 case-bound copies to:*** NASA Goddard Warehouse, Attn: HQ Publications Loading and Receiving Doc., Goddard Space Flight Center, Bldg. 16W, Greenbelt, MD 20771.
- ***Deliver 1 case-bound copy to:*** US Government Printing Office, Attn: Renee Sessum (404-605-9160 ext. 109), 1888 Emery St., Suite 110, Atlanta, GA 30318.
- ***Return all furnished material under separate cover by traceable means to:*** NASA HQ, Attn: Hanta Ralay (202-358-4588), 300 E. St. SW, Room CL78, Washington, DC 20546. **INSIDE DELIVERY REQUIRED!**
- ***QUALITY ASSURANCE RANDOM COPIES (32 Perfect-bound copies):*** The contractor will be required to execute a certificate furnished by GPO certifying that the copies were selected as directed. Business Reply Mail labels will be furnished for mailing the copies. The copies are to be mailed at the same time as the first scheduled shipment. A copy of the Purchase Order must be furnished along with the QARC's and Certificate of Selection. A U.S. Postal Service approved Certificate of Mailing, identified by Jacket must be furnished with billing for reimbursement of certificate fee.

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

Product Quality Levels:

- (a) Printing (page related) Attributes - Level II
- (b) Finishing (item related) Attributes - Level II

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>	<u>Alternate Standard</u>
P--7. Type Quality and Uniformity	PSI	OK'd Proofs
P--9. Solid and Screen Tint Color Match	PSI	PMS
P--10. Process Color Match	PSI	OK'd Proofs

*In the event that the Specified Standard is waived the Alternate Standard will serve as its replacement.

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 hundred or thousand copies. 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.

SUBMIT BIDS TO: U.S. Government Printing Office, 1888 Emery Street, NW, Suite 110, Atlanta, GA 30318.

PAYMENT: Submit all vouchers to: Comptroller, Stop FMCE, Office of Financial Management, U.S. Government Printing Office, Washington D.C. 20401.

RECEIPT FOR DELIVERY: Contractor must furnish their own receipts for delivery. These receipts must include the GPO jacket, program, and print order numbers: total quantity delivered, number of cartons, and quantity per carton: date delivery made: and signature of the Government agent accepting delivery. The original copy of this receipt must accompany the contractor's voucher for payment.

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.

FACSIMILE BIDS ARE ACCEPTABLE UNLESS OTHERWISE NOTED: ATLANTA FAX NUMBERS ARE 404-605-9185/9186.