			1. CONTRACT ID CODE	E P	PAGE OF	PAGES
AMENDMENT OF SOLICITAT	TION/MODIFICATION (	OF CONTRACT			1	8
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE R	EQ. NO.	5. PROJEC	T NO. (If app	licable)
One	9/12/06	1666				
6. ISSUED BY CO	DE	7. ADMINISTERED BY (If other is	than Item 6)	CODE		
U.S. Government Printing Office		Nathan Wheeling				
Acquisition Services, STOP: CSAS	5	Phone: 202-512-0996				
732 North Capitol St, NW		Fax: 202-512-0975				
Washington, DC 20401						
8. NAME AND ADDRESS OF CONTRACTOR (No. Street	, county, State and ZIP: Code)	•	(ŏ) 9A. AMENDM	IENT OF SOL	ICITATION N	10.
			1666 9B. DATED ( <b>SEE ITEM 11</b> )			
		8/25/06				
			10A. MODIFICATION OF CONTRACT/ORDER N		ORDER NO.	
			10B DATED	10B. DATED (SEE ITEM 13)		
CODE	FACILITY CODE		- 100. 5/1125 (	(OLL II LIII I	-)	
		AMENIDAENITO OF OC	N IOITATIONIO			
	TEM ONLY APPLIES TO				_	
The above numbered solicitation is amended	as set forth in Item 14. The hour	and date specified for receipt	of Offers  is ext	tended,	$\boxtimes$ is not e	xtended.
Offers must acknowledge receipt of this amendme	nt prior to the hour and date spec	cified in the solicitation or as ar	mended, by one of the	following m	nethods:	
(a) By completing Items 8 and 15, and returning o	ne (1) copy of the amendment; (	b) By acknowledging receipt o	f this amendment on e	each copy o	of the offer	submitted;
or (c) By separate letter or telegram which inclu						
RECEIVED AT THE PLACE DESIGNATED FOR YOUR OFFER. If by virtue of this amendment v						
telegram or letter makes reference to the solicitation				ciogram or	ictici, prov	idea edeii
12. ACCOUNTING AND APPROPRIATION DATA (If requ	ired)	•				
13 THIS ITEM	APPLIES ONLY TO MOD	NEICATIONS OF CONT	DACTS/ODDED	9		
	S THE CONTRACT/ORD			.0,		
(ŏ) A. THIS CHANGE ORDER IS ISSUED PURSUA				RACT ORDER	R NO IN ITE	M 10A
(b) /: This should ensure a second reliable to the second	iti 10. (opcony danomy) Trie ori	WOLD DET FORTHWITEM 1470	TE WINDE IN THE CONTI	TOTOT ORDER	(110.1111	W 107 t.
B. THE ABOVE NUMBERED CONTRACT/ORDE		ADMINISTRATIVE CHANGES (suc	h as changes in paying of	ffice, appropria	ation date, et	c.) SET
FORTH IN ITEM 14, PURSUANT TO THE AU  C. THIS SUPPLEMENTAL AGREEMENT IS ENT		DITY OF				
C. THIS SUPPLEMENTAL AGREEMENT IS ENT	TERED INTO FORSOANT TO AUTHO	KIT OF.				
D. OTHER Specify type of modification and author	prity)					
5	7,					
E. IMPORTANT: Contractor	not 🕅 is required to sig	n this document and re	turn 1 conies t	o the issu	uina offic	
<del>-</del>				.0 1110 1001	anig onio	<del></del>
14. DESCRIPTION OF AMENDMENT/MODIFICATION (C		cluding solicitation/contract subject	matter where feasible.)			
The following changes have been made	e to this IFB:					
-Section 1.1 Scope: The drawing numb	er has been changed fron	n F-5479 to D-5479. T	he new drawing l	has 2 she	ets, and	includes
the two entrances on H Street, N.W. th	nat are now included in the	nis project. This drawi	ng is available fo	or Contra	ctors to	pick up.
Please contact the Contracting Officer	before coming to pick up	the drawing.			•	
-Several other changes have been made		=	the attached nag	ec		
-Several other changes have been made	to the Statement of Wor	k, which can be seen in	the attached pag	Co.		
Except at 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)					
		Nathan G. Wh	ieeiing, Contra	acting O	πicer	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AN	MERICA	14	I6C. DATE	SIGNED
135. CONTINOTOROLI ENON	ISO. DATE SIGNED	TOD. CIVILD STATES OF AIN	LINIOA	]'	IOO. DATE	OIGINED
		BY				
(Signature of person authorized to sign)		(Signature of C	contracting Officer)			

# STATEMENT OF WORK

### **SECTION 01010 - SUMMARY OF WORK**

#### PART 1 - GENERAL

#### 1. SCOPE:

- 1.1 Provide all labor, material, and equipment necessary to perform all work required for " <u>Clean and Finish</u> <u>Bronze Doors, Grilles, Emblems etc in Main Lobby</u>", at US Government Printing Office Building # 3 Washington D.C. 20401 as hereinafter specified.
  - A. Contract Drawings: <u>D</u>-5479 (sheets 1 and 2).

#### 2. PROJECT DESCRIPTION

2.1 The Project consists of the following work items:

### North Capitol Entrances

- A. Exterior entrance consisting of three (3) pairs of swing door including frames, transom and hardware (both side).
- B. Exterior entrance consisting of six (6) window frames above doors (both side).
- C. Interior entrance consisting of three (3) pairs of swing door including frames, transom and hardware (both side).
- D. Interior entrance consisting of six (6) window frames above doors (both side).
- E. Interior entrance consisting of six (6) wall mounted heater grills.

#### Main Lobby Level

- F. Eight (8) swing doors, frames and hardware, (both sides).
- G. (a) Three (3) exposed view of elevator doors, frames and floor indicators.
  - (b) Two (2) call button plates.
  - (c) One (1) fire key plate.
  - (d) One (1) elevator indicator panel
- H. Three (3) small plaques, two (2) large Plaques.
- I. One (1) sign "Office Employment".

#### H Street Entrances

- J. Exterior face only of two (2) pairs of swing doors including frames, transom, hardware, and window frames above doors at 6 H Street, N.W. Entrance.
- K. Both Interior and Exterior of two (2) pairs of exterior doors and two (2) pairs of interior doors, including frames, transom, hardware, and window frames above doors at 36 H Street, N.W. Entrance.

#### WORK SEQUENCE

3.1 The Work will be conducted in such a manner to provide the least possible interference to the activities of the Government's personnel and to cause no damage to the government property.

#### 4. CONTRACTOR USE OF PREMISES

- 4.1 General: During the construction period the Government shall have full use of the premises, including use of the site. The Contractor's use of the premises is limited only by the Government's right to perform construction operations with its own forces or to employ separate contractors on portions of the project.
- 4.2 General: Limit use of the premises to construction activities in areas indicated; allow for Government occupancy and use by the public.
  - A. Confine operations to areas within Contract limits indicated. Portions of the site beyond areas in which

construction operations are indicated are not to be disturbed.

- B. Keep driveways, entrances serving the premises and alley clear and available to the public and the GPO's employees at all times. Do not use these areas for parking or storage of materials. Schedule deliveries to minimize space and time requirements for storage of materials and equipment on site.
- C. Disposal of Waste Materials: Do not dispose of organic and hazardous material on site. All hazardous materials must be disposed of in accordance with applicable environmental regulations.
- D. Existing Building: Maintain the existing building in a weather light condition throughout the construction period. Repair the damage caused by construction operations. Take all precautions necessary to protect the building and its occupants during the construction period. Use of existing toilets within the building, by the Contractor and his personnel, will be permitted.

#### 4. OWNER OCCUPANCY

4.1 Full Owner Occupancy: The U.S. Government Printing Office will occupy the building during the entire construction period. Cooperate with the Occupants during construction operations to minimize conflicts and facilitate Owner usage. Perform the Work so as not to interfere with the Government's operations.

PART 2 - PRODUCTS (Not applicable).

PART 3 - EXECUTION (Not applicable)

**END OF SECTION 01010** 

# SECTION 05950 - CLEANING AND REFINISHING OF BRONZE

# 1. **GENERAL**

- 1.1 **Scope:** The purpose of this specification is to obtain services for cleaning, re-finishing and lacquer the architectural bronze work and brass ware at Main Lobby of U.S. Government Printing Office (GPO) Building # 3, North Capital and H Street, NW., Washington, D.C. The work includes but not limited to doors, grilles, emblems, moldings, door frames, hinges, exposed part of the lock sets, kick plates, and mop plates including all frame pieces to the transoms over the doors.
- 1.2 General Requirements: Contractor shall furnish all management, supervision of labor, equipment and materials necessary to perform the refinishing of the bronze work and brass ware in accordance with the requirement of these specifications. The contractor shall conduct a field survey within 15 days upon receipt of notice to proceed to prepare schedule of work. The schedule shall be specific as to type of service and date for each area listed for evaluation and approval of Project Officer. Changes to the schedule, whether requested by the contractor or GPO, will be negotiated by the Contracting Officer. The contractor shall notify 7 days in advance and obtain approval of the contracting officer for any changes in the schedule.
- 1.3 **Specialist:** The technician as well as firm shall have at least five (5) years of experience in cleaning and refinishing of bronze metal surfaces. The contractor shall submit a written record showing previous completed project on which the technician/specialist has worked.
- 1.4 Hours of Operation: For the purpose of this contract, duty hours are considered to be between 7:30 a.m. and 12:00 midnight. GPO reserves the right to request that tasks involving the use of toxic substances or hazardous chemicals be performed Tasks completed using chemicals that give off unpleased odors or fumes shall be done after 6:00pm or on weekends.

#### 2. CLEANING AND REFINISHING OF THE BRONZE WORK AND BRASS WARE

#### 2.1 WORK INCLUDED:

- 2.1.1 All items to be cleaned and refinished are listed in "Section 01010-Scope of Work" of these specifications. GPO architectural floor plans provided for reference and location of areas covered by this contract.
- 2.1.2 All architectural bronze and brass ware items shall be stripped of old lacquer, with aceton, laquer cleaner or paint remover, acid cleaned and finishes to be applied as specified. All surrounding work shall be marked and sprayed with two (2) coats of primer and two (2) coats of acid resistant lacquer for bronzes. After completion the brass ware shall be satin finish with no dull patches, scratches, and/or stains. Adjacent surfaces such as walls, floors or ceilings damaged by the contractor's work shall be restored to original condition at no additional cost to the Government.

# 2.2 **SUBMITTALS**:

- 2.2.1 Furnish two samples of bare bronze plates, size 3"x5"x1/16" thick prior to start of work to the Project Engineer.
- 2.2.2 Submit one sample of the manufacturer's minimum sized container of the following items all chemicals proposed for use with the manufacturer's label and seal intact for approval by the COTR prior to start of work:

В	Lacquer remover
D.	Lacquer remover
C.—	Non-etching cleaner
<b>O</b> .	rion cloning dicanci
D	<del>- Abrasives</del>
υ.	
E.—	<ul> <li>Conversion coatings</li> </ul>
	Conversion coatings
<u> </u>	Lacquere

The seal and label must be consistent with the approved method of pf-application.

2.2.3. The contractor shall provide five (5) copies of material safety data sheet (MSDS) and technical data sheet (TDS) for ef all material-chemicals to be used in this project to the Contracting Officer for approval fifteen (15) days prior to start of work. If the MSDS are rejected, the contractor must identify a substitute that will meet the GPO's criteria for use listed in paragraph 5.1 above. MSDS must be less than three (3) years old to and comply with the OSHA Hazard Communication Standard 29 CFR § 1910.1200.

# 2.3 MATERIALS:

2.3.1 All cleaning and coatings materials shall be limited to: proposed by the contractor as indicated in Section 2.2.3 above.

A.—	Lacquer Remover:	Methylene chloride flush-away type.
B.	Inhibitor Cleaner:	1% Benzotriazole solution (40gm/gallon of water)
<u>C.</u>	Solvent:	A mixture or 75% touluene, 24 % acetone and 1% butyl
<del>D.</del>	Dryer De-greaser:	Butyl Cello solve Tri-chlor-ethylene
€.—	Abrasives: powdered pumice sto SS-P-821-B.	Silicon carbide abrasive pads, Stainless steel wool, and ne used by bronze finishers shall comply with Fed. Specification #

2.3.2 Conversion coatings material shall be limited to:

A. Ammonium Chloride

B. Cuprous Chloride - Hydrochloride

	C.	Ammonium Sulfate
	<del>D.</del>	— — <del>Ammonium Polysulfide</del>
2.3.3	Natura	al finish coatings material shall be limited to:
	Α.	Plenderleith's Formula Wax
	В.	— —Quality commercial automotive paste wax
2.3.4	Clear	Organic coatings material shall be limited to:
	Α.	Acrylic type coatings, either thermosetting or air dry.
	B.	— — <del>Silicone coatings frequently used as primers for either thermosetting or air dry.</del>

### 2.4 **EXECUTION**:

- 2.4.1 Protect adjoining surfaces by masking, using drop cloths or by using other suitable coverings from the effect of cleaning and refinishing materials prior to surface preparation.
- 2.4.2 Proper preparation of the metal surface is vital. Work surfaces must be free of dust, oil, grease, loose particles and other contamination. Apply appropriate solvent/detergent to clean the work surfaces. Such solvents and detergent shall comply with Fed. Specification # P-D-220. Schedule all pretreatment so that dust and other contaminants shall not fall on the newly finished wet surfaces. The life of lacquer film is greatly dependent upon the cleanliness of the metal surface. Follow the cleaning procedures meticulously to avoid premature failure of the coating systems.
- 2.4.3 Remove existing lacquer with a flush away type stripper. The lacquer remover may be applied with a brass wire brush. Do not use steel wool. Apply all brush strokes with the grain of the metal. Allow the stripper to stand for serval minutes then remove by wiping with clean waste or by flushing with water. Use several applications of stripper as required to remove existing lacquer film from the metal. Follow the stripping operation with an application of metal cleaner. Apply metal cleaner to limited area to avoid stain. Remove excess polish from crevices and corners. Remove any stains that occur with additional application of the cleaner. Use abrasive erasers for raised letters. Restore metal surfaces which have undergone de-zincification. Remove all traces of acid solution. Wipe the metal surface dry.
- 2.4.4 Remove all cleaner residue prior to an application of any coating product. Never allow more than 4 hours time lapse between surface preparation and coating. Report, in writing, to the Contracting Officer, any surfaces which are found to be unsuitable for refinishing. Wait until so directed before proceeding with work at these locations. Do not apply re-finishing material with the ambient temperature if less than 45 degrees F and more than 80 degrees F while refinishing the bronze metal.

# 2.5 **PRECAUTIONS**:

- 2.5.1 Exercise care, in stripping the clear organic coatings from any metal with statuary finishes to avoid marring the conversion film.
- 2.5.2 If repairs are necessary, limit brazing to concealed areas whenever possible to minimize the appearance of the differing color of the weld from the base material.
- 2.5.3 Cleaning residue and fingerprints are magnified in the conversion process. Exercise extreme caution to have all surfaces free of such disfigurations prior to applying statuary finish.
- 2.5.2 Do not proceed with field refinishing of matte dipped nor bright dipped chemical finishes, without verification as to the appropriateness of the proposed method of refinishing. These may require

treatment that can not be satisfactorily accomplished at the site.

### 3. **FINISH:**

- 3.1 Bare metal (natural color of metal un-lacquered):
  - 3.1.1 Apply cleaner to a limited area. Remove quickly by buffing with a clean soft cloth or clean waste. Use a pointed orange wood stick to remove excess polish from crevices and corners.
  - 3.1.2 Avoid hand contact with the cleaned metal prior to application of finish coating.
  - 3.1.3 To apply clear organic coatings, use only spray on process. Brush application is not acceptable.
  - 3.1.4 Do not apply lacquer in inclement weather nor under conditions of high humidity. Take precautions to avoid fire.
  - 3.1.5 Apply four (4) coats of lacquer or more to yield a minimum final dry film thickness of 1.0 mils. Measure the thickness with a micrometer or an electronic thickness gauge.
  - 3.1.6 Allow air flash period of 30 minutes between coats. Do not allow the finish coat to be touch for at least one (1) hour after application. Harden time is 48-hours.

#### 3.2 Waxed:

- 3.2.1 Apply wax sparingly with a clean soft cloth and buff gently.
- 3.2.2 Limit wax to formula listed herein 2.3.3, Natural finish coating material.

#### 4. CORRECTIVE WORK:

- 4.1 Make good, immediately, any and all defects and omissions listed by the Project Engineer or COTR (Contracting Officer's Technical Representative). Match finish on each specific item. A patch-in appearance will not be accepted.
- 4.2 After inspections, touch up the surfaces marred by the procedures.
- 4.3 Upon completion and approval of the cleaning and refinishing, in any given area or on any specific items, remove protective coatings, masking tape, etc. replace all items removed during the performance of the work to their proper locations.

# 5. **SAFETY / ENVIRONMENTAL REQUIREMENTS**

- 5.1 The contractor shall be responsible for ensuring compliance with the most stringent provisions of the following:
  - 5.1.1. National Institute of Occupational Safety and Health (NIOSH) Guidelines.
  - 5.1.2. American National Standards Institute (ANSI) Guidelines.
  - 5.1.3. American Conference of Government Industrial Hygienists (ACGIH) Guidelines.
  - 5.1.4. National Fire Protection Association (NFPA) Standards 13, 14, 24, 25, & 130.
  - 5.1.5. Department of Labor, OSHA Standards.
  - 5.1.6. District of Columbia's regulations and requirement on occupational safety and health statutes.
  - 5.1.7 U.S. Environmental Protection Agency and District of Columbia environmental regulations.
- 5.2 The contractor shall submit a safety plan to the Contracting Officer for review prior to commencement of work.

- 5.3 Storage of hazardous or flammable material and wastes on GPO property is prohibited. The contractor shall remove such material every day from GPO property at the end of his day's work.
- 5.4 Smoking is prohibited at GPO facilities except in designated areas. The contractor's employees must observe GPO rule & regulation on smoking. Safety and COTR will notify the Contracting Officer for non-compliance of the requirements listed in paragraph 5.1 above.
- For any work at height above six feet, the contractor must submit a detailed fall protection plan conforming OSHA requirements 29 CFR Part 1910, Subpart D; 29 CFR Part, Subpart L, and 29 CFR Part 1926, Subpart M.
- 5.6 The contractor must test the coating to be removed for heavy metal such as arsenic, barium, cadmium, chromium, lead, mercury, silver and selenium etc.. If any of the following material is present, then their handling and disposal is subject to Environmental Protection Agency (EPA) rules and regulations.

# 6. **GOVERNMENT FURNISHED FACILITIES**

- 6.1 Storage space is not available at site. The contractor is responsible for the safe guard of all his material, tools and his equipments.
- 6.2 The Government shall furnish water and electric power as necessary for the execution of the service described herein.

#### 7. SECURITY REGULATIONS OF THE GOVERNMENT PRINTING OFFICE

- 7.1 The contractor and his employees shall be subject to and abide by all security regulations of the Government Printing Office. Therefore the contractor shall provide the name, address, social security number of each employee, working on this project, to Contracting Officer for identification badge. Employee must be bonafide and legal immigrant. In addition, the contractor shall be responsible for obtaining and furnishing to each employee and for requiring each employee engaged on the work to display such identification as may be approved and directed by the GPO Security Officer. All prescribed identification shall be immediately delivered to the Security Officer of the GPO for cancellation upon the release of any employee.
- 7.2 The contractor shall observe the GPO regulations regarding trespassing into areas outside of those authorized for his work.
- 7.3 If the contractor obtains permission to work other than the regular working hours of the Government Printing Office, Monday thru Friday, he must provide the names of employees who will be working after regular working hours, at least 24 hours in advance of their reporting to work. This information must be given to the contracting officer, and is required for security clearance purposes.
- 7.4 The contractor shall apply for parking permit(s) for the duration of the contract. He will be charged for it at prevailing commercial rate.

# 8. **PREMISE INSPECTION**

The contractor acknowledges that he has investigated and satisfied himself as to the conditions affecting the work, including, but not restricted to those bearing upon transportation, disposal, handling and storage of materials, availability of utilities, physical conditions at the site, the character of the equipment and facilities needed preliminary to and during the prosecution of the work. The contractor further acknowledges that he has satisfied himself as to the character of the site and any obstacles he may encounter, insofar as this information is reasonably ascertainable from an inspection of the site, as well as from information presented by the drawings and specifications made part of this contract. Any failure by the contractor to acquaint himself with the available information will not relieve him from the responsibility or estimating properly the difficulty or cost of successfully performing the work. The Government assumes no responsibility for any conclusions or interpretations made by the contractor on the basis of information made available by the Government. A site visit is scheduled for Thursday, September 7 at 10:00am. All prospective bidders are encouraged to attend, and drawings will be available at this time. Please contact Nathan Wheeling on (202) 512-0996 prior to that date if you plan

#### to attend.

- 8.1 **Occupancy of Premises**: The Government Printing Office will be occupied during the performance of the work under the contract. The work shall be performed in such a manner as to cause no interruption to the normal activities of the Government Printing Office.
- 8.2 **Cleaning Up**: Upon completion of the contract, the contractor shall leave the work and the premises in a clean, neat and workmanlike condition satisfactory to the contracting officer.
- 8.3 Contractor shall provide in writing maintenance instructions for GPO personnel for cleaning bronze and brass ware, recommended cleaners, etc.

### 9. **PRE-AWARD SURVEY**

As part of the pre-award survey, the bidders shall furnish at least five locations of previous contracts where brass and bronze has been maintained for at least one year. Names and phone numbers of people to contact on these projects shall also be furnished. Bidders will be evaluated on satisfactory performance of previous work.

### 10. WARRANTY AND LIABILITY

- 10.1 The contractor warrants that the work performed under this contract conforms to the contract requirements and is free from defect of material or workmanship performed by the contractor. This warranty shall continue for a period of two years from the date of final acceptance of the work.
- The contractor, upon written notice from the Government, shall remedy at his own expense any such defects or failures to conform. The contractor shall also restore any work damaged in full filling the terms of this clause. Any work repaired or replaced hereunder will be subject to this warranty for a period of two years from the date of the completion of such repair or replacement.
- 10.3 Should the contractor fail to remedy any failure or defect, described in paragraph 1.1 aforementioned within reasonable time after receipt of notice thereof, the Government shall have the right to replace, repair, or otherwise remedy such failure or defect at the contractor's expense.
- The warranty specified herein shall not limit the Government's rights under the Inspection and Acceptance clause of this contract with respect to latent defects, gross mistakes, or fraud.
- 10.5 The contractor shall be responsible for all damages to the building and/or its contents (including machinery, the wood floor, printed or un-printed paper, etc.) caused either (a) by him during the course of work, or (b) resulting from defective labor and/or parts during the 24-month Warranty/Liability period previously specified.