

***Request for Quotation (RFQ): Restoration of Terrazzo Flooring, Marble Stairs, and Marble Baseboards***

RFQ Number: **20200602**

Request Date: **29 June 2020**

**Special Notes:** This is a request for **Open Market Pricing**.

Quotes shall be sent via email to the below listed address by **4:00 PM ET on Monday, 13 July 2020**. Please submit a quotation in accordance with the attached statement of work.

**A fixed price award from this RFQ will be made based on the lowest price technically acceptable offer.**

Quotes and questions concerning this RFQ should be addressed to **Stan Peters, Contracting Officer** at the U. S. Court of Appeals for the Eleventh Circuit, 56 Forsyth Street NW, Atlanta, Georgia 30303, **404-335-6576**, [stan\\_peters@ca11.uscourts.gov](mailto:stan_peters@ca11.uscourts.gov).

Services are to be performed at: **U. S. Court of Appeals for the Eleventh Circuit, Elbert P. Tuttle U. S. Court of Appeals Building, 56 Forsyth Street NW, Atlanta, Georgia 30303.**

A site visit will be held at **10:00 AM ET, on Wednesday, 8 July 2020**, at the Elbert P. Tuttle U. S. Court of Appeals Building located at **56 Forsyth Street NW, Atlanta, Georgia 30303**. Please contact **Caroline McCracken, Contracting Officer's Representative (COR)** at **404-335-6575** or [caroline\\_mccracken@ca11.uscourts.gov](mailto:caroline_mccracken@ca11.uscourts.gov) if you plan to attend the site visit.

Please acknowledge receipt of this request by replying via email to [stan\\_peters@ca11.uscourts.gov](mailto:stan_peters@ca11.uscourts.gov).

Sincerely,

Stan Peters  
Contracting Officer

Attachments: Quote Sheet  
Statement of Work  
Submission of Quote and Evaluation of Offers  
GSA Historic Preservation Guidelines  
Sketches Depicting Areas of Work  
Service Contract Act Wage Determination  
Service Contract Act Poster

**Quote Sheet for RFQ Number: 20200602**

<b>Item No.</b>	<b>Description</b>	<b>Quantity</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Total Price</b>
<b>Basic Req.</b>	As described in the attached Statement of Work and sketches, cyclical maintenance project to clean and restore terrazzo flooring and marble baseboards within the Elbert P. Tuttle U. S. Court of Appeals Building.	1	Job		
<b>Options:</b>	Deep clean by removing built-up coatings and dirt from the marble stairs and elevator lobbies (floor and baseboards) at the following Poplar Street and Walton Street locations:				
<b>Option 1</b>	<b>First-floor stairwells.</b>	1	Job		
<b>Option 2</b>	<b>Second-floor stairwells and elevator lobby.</b>	1	Job		
<b>Option 3</b>	<b>Third-floor stairwells and elevator lobby.</b>	1	Job		
	Basic requirement and any selected options to be completed according to attached GSA Historic Preservation Guidelines.				

\_\_\_\_\_  
Vendor's Name

\_\_\_\_\_  
Vendor's Phone Number/fax number/e-mail address

\_\_\_\_\_  
Vendor's Street Address

\_\_\_\_\_  
Vendor's City, State, and Zip Code

\_\_\_\_\_  
Signature of Person Authorized to Sign Quote

\_\_\_\_\_  
Date

\_\_\_\_\_  
DUNS number

\_\_\_\_\_  
Printed or Typed Name of Signatory

\_\_\_\_\_  
Discount Terms or Net 30?

## STATEMENT OF WORK (SOW)

### 1.1 INTRODUCTION:

The existing stonework (terrazzo and marble) including the floors, baseboards, and steps in lobbies of the Elbert P. Tuttle U. S. Court of Appeals Building, a designated National Historic Landmark, has experienced normal wear and tear since installation, and exhibits a dull, uneven appearance. Discoloration has resulted from dirt, wax build-up, soap scum, and coatings that have yellowed over time. Additionally, the wax applications have provided a very reflective surface which reveals minor scratches and imperfections.

### 1.2 OBJECTIVES:

Contractor shall remove dirt and wax buildup, restoring the stonework in accordance with the attached Historic Preservation Guidelines hereby incorporated by reference and made a part of this SOW. The objective is to restore the stonework's original luster and achieve a degree of reflectivity which meets Court requirements based on sample mock-ups.

### 1.3 SCOPE:

**Base Project:** On the first floor, strip the terrazzo floor down to the original surface, cleaning as necessary, and sealing with a colorless, slip and stain resistant penetrating sealer. Provide surface finish with reflectivity and shine acceptable to the Court. Testing by an experienced stone restoration specialist on a sample area for Court review and approval. Apply a colorless, slip and stain resistant penetrating sealer. Clean dirt and coating build-up from the marble cove baseboards. All work to be performed according to the attached GSA Historic Preservation Guidelines.

**Options:** Deep clean by removing built-up coatings and dirt from the marble stairs (floor and baseboards) at the following Poplar Street and Walton Street stairwells according to the attached GSA Historic Preservation Guidelines:

**Option 1: First-floor stairwells and elevator lobby.**

**Option 2: Second-floor stairwells and elevator lobby.**

**Option 3: Third-floor stairwells and elevator lobby.**

### 1.4 SPECIAL REQUIREMENTS/INFORMATION:

An experienced stone restoration specialist is required to ensure work is performed in accordance with the attached GSA Historic Preservation Guidelines. Contractor shall submit references for two terrazzo and marble restoration projects within last seven (7) years in institutional or government buildings, or commercial work comparable in size and scope. For historic buildings, projects shall have been performed in a manner consistent with the *Secretary of the Interior's Standards for Rehabilitation* or pertinent guidelines published by the National Terrazzo and Mosaic Association or the Marble Institute of America.

The contractor shall be a licensed contractor in the State of Georgia and be registered in SAM.gov with an active DUNS number. Contractor shall provide proof of state licensure.

A sketch of the work areas with annotations is attached and incorporated herein. Contractor shall verify all field dimensions.

### 2.1 BASIC REQUIREMENT:

- A. Contractor shall demonstrate restoration technique and products in an inconspicuous area for review by Court staff prior to stripping and cleaning all terrazzo and marble to ensure that intended finish can be achieved.
- B. On the first floor of the Tuttle Building, contractor shall provide all labor and materials to deep

clean stonework by removing built-up coatings and dirt from the terrazzo floor and marble baseboards according to the attached GSA Historic Preservation Guidelines.

- C. Contractor shall restore terrazzo to original matte finish surface and then provide surface finish with reflectivity and shine acceptable to the Court.
- D. Contractor shall seal terrazzo floor with a colorless, slip and stain resistant penetrating sealer according to the attached GSA Historic Preservation Guidelines.
- E. Contractor shall deep clean by removing built-up coatings and dirt from marble cove baseboards on the first floor of the Tuttle Building according to the attached GSA Historic Preservation Guidelines.
- F. Contractor shall deep clean by removing built-up coatings and dirt from marble stairs and elevator lobbies (floor and baseboards) of the first, second, and third floor stairwells of the Tuttle Building according to the attached GSA Historic Preservation Guidelines.
- G. Contractor shall temporarily remove the following items from the work area and place in a location within the Tuttle Building designated by the COR: 2 benches, 2 signs on stands, 6 trash cans, 6 umbrella stands, and 7 potted plants.
- H. Contractor shall apply temporary plastic wall and floor protection.
- I. Contractor shall remove all debris and trash from the building and haul away each day.
- J. Contractor shall clean the areas of work at the end of each day and perform a final cleaning of the areas when all work is completed.
- K. Contractor shall provide a warranty of not less than one year on all material and labor.
- L. Contractor shall possess GSA-issued contractor badges on the date of award or have applied for GSA-issued contractor badges by 7 days from of the date of award for the number of technicians working on this project. One badged person may escort a maximum of 5 unbadged workers. Contractor shall provide evidence of active GSA badges or application for badges.
- M. Contractor shall always provide a minimum three (3) foot access for passage.
- N. Contractor shall minimize spread of dust and debris during project.
- O. Contractor shall accommodate Court functions and minimize disruption.

## **2.2 OPTIONAL REQUIREMENTS:**

The options listed below shall be priced separately on contractor's written quotation. For all quotations submitted, the Court will evaluate the price for the basic requirement together with the prices for the optional requirements. At the Court's sole discretion, it may issue an award for the basic requirement and any or none of the optional requirements.

Contractor shall deep clean by removing built-up coatings and dirt from the marble stairs (floor and baseboards) at the following Poplar Street and Walton Street stairwells according to the attached GSA Historic Preservation Guidelines:

**Option 1: First-floor stairwells and elevator lobby.**

**Option 2: Second-floor stairwells and elevator lobby.**

**Option 3: Third-floor stairwells and elevator lobby.**

## **3 DELIVERABLES:**

Contractor shall (1) remove dirt, wax buildup, and deep clean stonework, (2) restore the stonework's original luster, (3) apply a colorless, slip and stain resistant penetrating sealer, (4) achieve a degree of reflectivity and shine which meets Court requirements, and (5) perform all work according to the attached GSA Historic Preservation Guidelines.

### **3.1 SCHEDULE FOR PERFORMANCE AND DELIVERABLES:**

The period of performance for this contract shall **start on the date of award** and **end within seven (7) weeks** of the date of award. Contractor's working hours will be scheduled and coordinated by the COR and all work shall be conducted **Monday - Friday** between the hours of **8:30 AM and 5:00 PM ET** in the Elbert P. Tuttle U. S. Court of Appeals Building located at 56 Forsyth Street NW, Atlanta, GA 30303.

- For the **basic requirement**, contractor shall complete the first-floor terrazzo flooring and marble baseboards by the end of **week four**.
- If **Option 1** is exercised by the Court, contractor shall complete the first-floor marble stairs and elevator lobby by the end of **week five**.
- If **Option 2** is exercised by the Court, contractor shall complete the second-floor marble stairs and elevator lobby by the end of **week six**.
- If **Option 3** is exercised by the Court, contractor shall complete the third-floor marble stairs and elevator lobby by the end of **week seven**.

The schedule of work may be modified at the sole discretion of the COR. Changes to the schedule are not considered modifications of the contract.

### **3.2 REVIEW PERIOD FOR DELIVERABLE(S):**

The COR will review the Contractor's work within three (3) business days of completion and Contractor shall correct any noted deficiencies within three (3) business days of notification. Contractor shall make any necessary corrections at no additional cost to the Court.

### **3.3 ACCEPTANCE CRITERIA FOR DELIVERABLE(S):**

The COR will review all deliverables for accuracy, quality, and completeness and will provide final acceptance of the work performed.

## **4 ENVIRONMENT:**

The floors and stairs are in the Elbert P. Tuttle U. S. Court of Appeals Building.

### **4.1 LOCATION(S) FOR PERFORMANCE:**

First-floor lobby, second-floor elevator lobbies, third-floor elevator lobbies, and first, second, and third floor stairs of the Elbert P. Tuttle U. S. Court of Appeals Building, 56 Forsyth Street NW, Atlanta, Georgia 30303.

### **4.2 GOVERNMENT FURNISHED PROPERTY:**

The Court will provide access to the work areas requiring service.

### **4.3 CONTRACTOR FURNISHED MATERIAL:**

Contractor shall provide all labor and materials for this project.

### **4.4 SITE VISIT**

A site visit will be held at **10:00 AM ET** on **8 July 2020** at the **Elbert P. Tuttle U. S. Court of Appeals Building** located at **56 Forsyth Street NW, Atlanta, GA 30303**. Please contact **Caroline McCracken, Contracting Officer's Representative (COR)** at **404-335-6575** or [caroline\\_mccracken@ca11.usCourts.gov](mailto:caroline_mccracken@ca11.usCourts.gov) if you plan to attend the site visit.

## SUBMISSION OF QUOTE AND EVALUATION OF OFFERS

1. The following judiciary provisions, that the Contracting Officer has indicated are applicable, are incorporated in this solicitation:

Provision B-1, Solicitation Provisions Incorporated by Reference (SEP 2010)

This solicitation incorporates one or more solicitation provisions by reference, with the same force and effect as if they were given in full text. Upon request, the contracting officer will make their full text available. The offeror is cautioned that the listed provisions may include blocks that must be completed by the offeror and submitted with its quotation or offer. In lieu of submitting the full text of those provisions, the offeror may identify the provision by paragraph identifier and provide the appropriate information with its quotation or offer. Also, the full text of a solicitation provision may be accessed electronically at this address: <http://www.usCourts.gov/procurement.aspx>.

(end)

### Solicitation Provisions and Clauses Incorporated by Reference

Provision 2-70 Site Visit (JAN 2003)

Provision 2-85C Evaluation of Options Exercised at Time of Contract Award (JAN 2003)

Provision 3-135 Single or Multiple Awards (JAN 2003)

Clause 3-3 Provisions, Clauses, Terms and Conditions - Small Purchases (JUN 2014)

### Additional Solicitation Provisions

Provision 3-5, Taxpayer Identification and Other Offeror Information (APR 2011)

(a) *Definitions.*

“Taxpayer Identification (TIN),” as used in this provision, means the number required by the Internal Revenue Service (IRS) to be used by the offeror in reporting income tax and other returns. The TIN may be either a social security number or an employer identification number.

(b) All offerors shall submit the information required in paragraphs (d) and (e) of this provision to comply with debt collection requirements of 31 U.S.C. 7701(c) and 3325(d), reporting requirements of 26 U.S.C. 6041, 6041A, and implementing regulations issued by the IRS. If the resulting contract is subject to the payment reporting requirements, the failure or refusal by the offeror to furnish the information may result in a 31 percent reduction of payments otherwise due under the contract.

(c) The TIN may be used by the government to collect and report on any delinquent amounts arising out of the offeror’s relationship with the government (31 U.S.C. 7701(c)(3)). If the resulting contract is subject to payment recording requirements, the TIN provided hereunder may be matched with IRS records to verify the accuracy of the offeror’s TIN.

(d) *Taxpayer Identification Number (TIN):* \_\_\_\_\_

- TIN has been applied for.
- TIN is not required, because:
  - Offeror is a nonresident alien, foreign corporation or foreign partnership that does not have income effectively connected with the conduct of a trade or business in the United States and does not have an office or place of business or a fiscal paying agent in the United States;
  - Offeror is an agency or instrumentality of a foreign government;
  - Offeror is an agency or instrumentality of the federal government.

(e) *Type of organization:*

- sole proprietorship;
- partnership;
- corporate entity (not tax-exempt);
- corporate entity (tax-exempt);
- government entity (federal, state or local);
- foreign government;
- international organization per 26 CFR 1.6049-4;
- other \_\_\_\_\_.

(f) *Contractor representations.*

The offeror represents as part of its offer that it is , is not,  51% owned and the management and daily operations are controlled by one or more members of the selected socio-economic group(s) below:

- Women Owned Business
- Minority Owned Business (if selected, then one sub-type is required)
  - Black American
  - Hispanic American
  - Native American (American Indians, Eskimos, Aleuts, or Native Hawaiians)
  - Asian-Pacific American (persons with origins from Burma, Thailand, Malaysia, Indonesia, Korea, The Philippines, U.S. Trust Territory of the Pacific Islands (Republic of Palau), Republic of the Marshall Islands, Federated States of Micronesia, the Commonwealth of the Northern Mariana Islands, Guam, Samoa, Macao, Hong Kong, Fiji, Tonga, Kiribati, Tuvalu, or Nauru)
  - Subcontinent Asian (Asian-Indian) American (persons with origins from India, Pakistan, Bangladesh, Sri Lanka, Bhutan, the Maldives Islands, or Nepal)
  - Individual/concern, other than one of the preceding.

(end)

X   Provision 4-1, Type of Contract (JAN 2003)

The judiciary plans to award a **firm fixed price contract** under this solicitation, and **all offers shall be submitted on this basis**. Alternate offers based on other contract types will not be considered.

(end)

**GSA**  
**Historic**  
**Preservation**  
**Guidelines**

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# Stripping And Cleaning Dirty Or Discolored Terrazzo Floors

**Procedure code:**

940002S

**Source:**

J. Weinberger Us Cthouse/San Diego, Ca - Hallenbeck Chamorro

**Division:**

Finishes

**Section:**

Terrazzo

**Last Modified:**

08/10/2016

PREFACE: The cleaning or removal of stains from masonry may involve the use of liquids, detergents or solvents which may run off on adjacent material, discolor the masonry or drive the stains deeper into the porous masonry. Use the products and techniques described here only for the combinations of dirt/stain and masonry specified.

## PART 1---GENERAL

### 1.01 SUMMARY

- A. This procedure includes guidance on stripping and cleaning existing terrazzo which is dirty, has minor damage or has a surface residue from removal of newer materials.
- B. Discoloration of terrazzo may be caused by wax build-up, soap scum, overuse of disinfectant, epoxies and coatings that have yellowed, or by dirt tracked into an unsealed floor.
- C. Historic Structures Precautions: Injurious acids, caustic soda or any ingredient independently or in combination in any compound fluid or solution which will damage the terrazzo shall NOT be used.
- D. See "General Project Guidelines" for general project guidelines to be reviewed along with this procedure. These guidelines cover the following sections:
  1. Safety Precautions
  2. Historic Structures Precautions
  3. Submittals
  4. Quality Assurance
  5. Delivery, Storage and Handling
  6. Project/Site Conditions
  7. Sequencing and Scheduling
  8. General Protection (Surface and Surrounding)

These guidelines should be reviewed prior to performing this procedure and should be followed, when applicable, along with recommendations from the Regional Historic Preservation Officer (RHPO).

### 1.02 REFERENCES

- A. NTMA Standards: Comply with specified provisions and recommendations
- or-
- B. National Terrazzo and Mosaic Association, Inc. (NTMA),

### 1.03 QUALITY ASSURANCE

- A. Where current codes cannot be complied with, and/or construction limitations (including deterioration of existing substrate) are such that the intended finish cannot be achieved, notify the Regional Historic Preservation Officer (RHPO) for clarification and/or decision prior to proceeding with the work.
- B. Mock-ups: Strip and clean 20 square feet of each terrazzo type for review by RHPO before stripping and cleaning all the terrazzo.

## PART 2---PRODUCTS

### 2.01 MANUFACTURERS

- A. ProSoCo, Inc.  
Lawrence, KS
- B. BASF Corporation  
Florham Park, NJ

### 2.02 MATERIALS

- A. Cleaner: Liquid, neutral chemical cleaner, with pH factor between 7 and 10 of formulation recommended by sealer manufacturer for type of terrazzo used, and complying with NTMA requirements, such as Sure Klean 859 (ProSoCo, Inc.), or approved equal.
- B. Interior Floor Sealer: Colorless, slip and stain resistant penetrating sealer with Ph factor between 7 and 10, that does not affect color or physical properties of terrazzo surface.
- C. Compound Cleaner: A mildly abrasive phosphate free cleaning compound containing no caustic or harsh fillers, manufactured specifically for restorative type cleaning of terrazzo surfaces, such as "Wyandotte Detergent" (BASF-Wyandotte Corporation) or approved equal.
- OR-
- D. Sure Klean Grout and Tile Cleaner (ProSoCo, Inc.), or approved equal.
- E. Clean, potable water

### 2.03 EQUIPMENT

- A. Wet vac
- B. Paint roller
- C. Low pressure tank sprayer
- D. Power scrubber with scrub brush attachment
- E. Stiff bristle brushes (natural or nylon bristle)

## PART 3---EXECUTION

### 3.01 EXAMINATION

- A. Perform a thorough examination of the existing conditions. Perform any necessary tests on an inconspicuous surface to determine the current conditions and appropriate steps and materials necessary for stripping terrazzo surfaces.

### 3.02 ERECTION, INSTALLATION AND APPLICATION

NOTE: The following procedure calls for stripping the floor down to the original surface, cleaning if necessary, and then sealing with a long-lasting sealer.

- A. Strip existing sealers and coatings from floor:
  1. Apply chemical floor cleaner with paint roller and let stand for five to ten minutes. Work in areas no more than four feet wide to insure that the applicator is always standing on a dry floor.
  2. Using a low pressure tank sprayer, apply a mist of water over the cleaner already on the floor. The water will emulsify the old sealer and dilute the thixotropic cleaner.
  3. Pick up all remaining residues with a wet vac.
  4. Using a power scrubber with a scrub brush attachment, scrub the floor until all coating material has been removed.
  5. Pick up all liquid residues with a wet vac.
  6. Pick up all remaining liquid residues with a wet vac and allow to dry.
- OR-

B. If dirt and scratches have become so severe that normal stripping and cleaning no longer restore the floor to its original luster, the surface may be stripped using fine grit stones and resurfacing screens.

CAUTION: This method of removing sealers and coatings involves grinding off a thin layer of the terrazzo. It should only be used as an extreme measure and a specialist must be consulted.

C. If the floor is still dirty, clean using Sure Klean Grout and Tile Cleaner (ProSoCo, Inc.), or approved equal.

1. Dilute three to four parts water to one part Grout and Tile Cleaner.
2. Pre-wet area to be cleaned.
3. Apply cleaning solution with floor scrub brushes.
4. Let stand two to three minutes while lightly agitating with a stiff, natural bristle brush, broom, or nylon brush.
5. Thoroughly rinse the surface with clean, clear water.
6. Pick up all remaining liquid residues with a wet vac and allow to dry.
7. Seal the terrazzo surface with high strength sealer according to manufacturer's instructions.

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Last Reviewed: 2017-08-13



# Historic Preservation Guidelines for Cleaning Dirt On Marble

## **PART 1---GENERAL**

### **1.01 SUMMARY**

A. This procedure includes guidance on cleaning honed and polished marble surfaces by machine buffing or using liquid cleaners or mild detergents.

B. Safety Precautions: When working with chemicals, workers should wear protective clothing including goggles, face shields, gloves, etc. in compliance with governing federal safety codes and regulations.

C. See 01100-07-S for general project guidelines to be reviewed along with this procedure. These guidelines cover the following sections:

1. Safety Precautions
2. Historic Structures Precautions
3. Submittals
4. Quality Assurance
5. Delivery, Storage and Handling
6. Project/Site Conditions
7. Sequencing and Scheduling
8. General Protection (Surface and Surrounding)

These guidelines should be reviewed prior to performing this procedure and should be followed, when applicable, along with recommendations from the Regional Historic Preservation Officer (RHPO).

### **1.02 QUALITY ASSURANCE**

A. Mock-Ups: Prior to start of general marble cleaning, prepare the sample panels on building where directed by RHPO. Obtain RHPO's acceptance of visual qualities before proceeding with the work. Retain acceptable panels in undisturbed condition, suitably marked, during cleaning as a standard for judging completed work.

- 1 Demonstrate materials and methods to be used for each type of cleaning and resurfacing for each type of marble surface and condition on sample panels of approximately 10 sq. ft. in area.
- 2 Test adjacent non-marble materials for possible reaction with cleaning materials.
3. Allow waiting period not less than 7 calendar days after completion of sample cleaning to permit study of sample panels for negative reactions.

## **PART 2---PRODUCTS**

### **2.01 MANUFACTURERS**

- A. BASF-Wyandotte Corporation Chemical Specialties Division 1609 Biddle Wyandotte, MI 48192 313/246-6100
- B. ProSoCo, Inc. 755 Minnesota Avenue P.O. Box 1578 Kansas City, KS 66117 800/255-4255 or 913/281-2700
- C. Eastern Marble Supply Company P.O. Box 392 Scotch Plains, NJ 07076 908/789-6400

### **2.02 MATERIALS**

A. Liquid Marble Cleaner: A water-soluble non-acidic chemical cleaner manufactured specifically for restorative type cleaning of polished and honed marble surfaces. Cleaner shall contain no abrasives, grease, lye, or other caustic or corrosive ingredients, such as "Sure Klean Liquid Marble Cleaner" (ProSoCo, Inc.) or approved equal.

-OR-

Cleaning Detergent: A mildly alkaline phosphorous-free biodegradable liquid soap.

-OR-

Household ammonia and distilled water

B. Cleaning Compound for Buffing a Honed Finish: An abrasive cleaning compound, containing no caustic or harsh fillers, manufactured specifically for restorative type cleaning of honed marble surfaces such as "Wyandotte Detergent" (BASF-Wyandotte Corporation) or approved equal.

-OR-

Polishing Agent for Buffing a Polished Finish: A finely ground buffing powder manufactured specifically for restorative type polishing of polished marble surfaces, such as "Marbalite #52" (Eastern Marble Supply Company) or approved equal.

C. Clean, potable water

### **2.03 EQUIPMENT**

A. Buffing pads for Polished Finish: Fiber brush pads manufactured specifically for restorative type polishing of polished marble surfaces

-OR-

Buffing Pads for Honed Finish: Synthetic pads manufactured specifically for restorative type cleaning of honed marble surfaces

B. Soft natural bristle brushes (DO NOT USE WIRE BRUSHES OR STEEL WOOL)

C. Circular buffing machine (for floors)

-OR-

Hand-held buffing machine (for surfaces other than floors)

D. Mop and bucket (non-metallic)

E. Sponges

F. Clean, dry cloths

## **PART 3---EXECUTION**

### **3.01 PREPARATION**

A. Protection: Prevent chemical cleaning and stain removal solutions from coming into contact with other surfaces which could be damaged by such contact.

B. Surface Preparation:

1. Prior to cleaning, remove cellophane tape, masking tape, etc. from surface.

### **3.02 ERECTION, INSTALLATION, APPLICATION**

NOTE: Perform each cleaning method indicated in a manner which results in uniform coverage of all surfaces, including corners, moldings, interstices and which produces an even effect without streaking or damage to marble surfaces. CLEAN TO ACHIEVE A DESIRED (NOT NEW) APPEARANCE.

A. Cleaning Honed Marble:

1. Machine buff with a cleaning compound (see Materials, Section 2.02 B. above):
  1. Thoroughly wet honed marble surface with hot water.
  2. Sprinkle cleaning compound onto surface.
  3. Buff surfaces using a large circular buffing machine with a synthetic pad for floors or a hand-held machine for other surfaces to lift dirt build-up.
  4. Treat edges and corners of surfaces not accessible with the hand-held machine.
  5. Thoroughly rinse surfaces with clean, clear water to remove loosened dirt and standing water. Change rinse water frequently and repeat rinsing as required to completely remove water and dirt residue from surface.
  6. Repeat process as to achieve the desired appearance.
  7. Dry surfaces with clean, dry cloths or dry mop floors after rinsing to prevent streaking.
2. Follow procedures in Section C. below.

B. Cleaning Polished Marble:

1. Machine buff with a polishing agent (see Materials, Section 2.02 B. above):
  - a. Mix polishing agent with water to create a paste compound as recommended by manufacturer.
  - b. Apply paste mixture to surface and buff using a hand-held machine with a fiber brush buffing pad. Treat areas of approximately 9 sq. ft. at a time, first running the pad horizontally and then vertically across surface.
  - c. Repeat process as necessary to achieve the desired appearance.
  - d. Final polish by first wetting with clean water followed by running a clean buffing pad across the surface until dry.
2. Follow procedures in Section C. below.

C. Cleaning Either Honed or Polished Marble:

1. Apply a liquid marble cleaner to the surface (see Materials, Section 2.02 A. above):
  1. Apply cleaner to honed or polished marble surface using a stiff bristle brush.
  2. Allow cleaner to remain on surface for period recommended by chemical cleaner manufacturer taking care not to allow cleaning material to dry.
  3. Sponge rinse surface thoroughly using clean, clear water to completely remove dirt and cleaner residue. Change rinse water frequently.
  4. Repeat process as necessary to achieve the desired level of cleanliness.
  5. Wipe the surface with a clean, dry cloth to prevent streaking.

-OR-

2. Apply a mild detergent solution to the surface (see Materials, Section 2.02 A. above):
    1. Mix mild detergent with warm water to create cleaning solution -OR- mix 1 ounce soft soap, 1 quart warm distilled water and 1 ounce household ammonia.
    2. Thoroughly wet the honed or polished marble surface with hot water.
    3. Apply cleaning solution with a cloth, sponge or soft-fibered brush. Wash in small overlapping areas.
    4. Sponge rinse surface thoroughly using clean, clear water to completely remove dirt and cleaner residue. Change rinse water frequently.
    5. Wipe the surface dry with clean, soft cloths to prevent streaking.
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# Removing Built-Up Coatings From Interior Marble

**Procedure code:**

445501S

**Source:**

National Capitol Region Specifications - Cohen Building

**Division:**

Masonry

**Section:**

Marble

**Last Modified:**

12/23/2014

## REMOVING BUILT-UP COATINGS FROM INTERIOR MARBLE

### PART 1--- GENERAL

#### 1.01 SUMMARY

A. This procedure includes guidance on removing built-up coatings from interior marble surfaces, followed by general surface cleaning. These coatings may include built-up splashed floor coatings and general soiling and staining.

B. Any use of cleaning products on historic materials should be based on results of a test area in an inconspicuous location working with the technical assistance of the product manufacturers to ensure compatibility with substrate and to avoid damage. Adjust concentrations and

dwell times according to each material and condition.

C. See 01100-07-S for general project guidelines to be reviewed along with this procedure. These guidelines cover the following sections:

1. Safety Precautions
2. Historic Structures Precautions
3. Submittals
4. Quality Assurance
5. Delivery, Storage and Handling
6. Project/Site Conditions
7. Sequencing and Scheduling
8. General Protection (Surface and Surrounding)

These guidelines should be reviewed prior to performing this procedure and should be followed, when applicable, along with recommendations from the Regional Historic Preservation Officer (RHPO).

## PART 2---PRODUCTS

### 2.01 MANUFACTURERS

A. Diedrich Technologies, Inc.  
[www.diedrichtechnologies.com](http://www.diedrichtechnologies.com)

B. ProSoCo, Inc.  
[www.prosoco.com](http://www.prosoco.com)

### 2.02 MATERIALS

A. For General Staining: Use a poultice incorporating= surfactants and detergents for the removal of general staining, such as "Sure Klean Marble Poultice"(ProSoCo, Inc.), or "General Purpose Poultice" (Diedrich), or approved equal.

B. For removal of Built-up Stains: Use thixotropic alkali materials, such as "Sure Klean Liquid Marble Cleaner", or "Sure Klean 942 Limestone & Marble Cleaner" (ProSoCo, Inc.), or "910PM Polished Marble" (Diedrich), or approved equal.

C. Liquid Strippable Masking Agent: Manufacturer's standard liquid, film forming, strippable masking material for protecting glass, metal and polished stone surfaces from damaging effect of acidic and alkaline masonry cleaners, such as "Sure Klean Strippable Masking" (ProSoCo, Inc.), or approved equal.

D. Plastic for covering poultice

E. Water: Potable, non-staining and free of oils, acids, alkalis and organic matter.

## 2.03 EQUIPMENT

A. Brushes: Natural or synthetic fiber bristle only. The use of wire brushes or steel wool is not permitted.

B. Wood spatula

## PART 3---EXECUTION

### 3.01 PREPARATION

A. Protection: Protect all adjacent surfaces using liquid strippable masking agent.

B. Surface Preparation: Work to proceed from top of wall

downwards. Work shall not be considered complete until the Contracting Officer or designated representative has so notified the contractor in writing.

### **3.02 ERECTION, INSTALLATION, APPLICATION**

#### **A. Remove Built-Up Coatings:**

- 1. Apply undiluted marble cleaner to the marble surface using a soft bristle synthetic brush (natural fibered brushes are not suitable).**
- 2. Dwell time shall be approximately 20 to 60 minutes in accordance with approved test procedures, but do not allow the stripper to dry out. Before rinsing, scrub for five to ten minutes to loosen stubborn coatings.**
- 3. Sponge rinse the surface thoroughly using fresh, clear water. Change the rinse water frequently.**
- 4. Remove waste water as work progresses by wet vacuum or other appropriate means. Do not allow water to pond on the floor.**

#### **B. General Cleaning:**

- 1. Prepare the cleaning poultice by mixing the liquid additive with the dry poultice (Fuller's earth) to a thick cream consistency. Mix thoroughly so that the poultice has a smooth even consistency.**
- 2. Clean dirt or dust from the surface being treated prior to application of poultice.**
- 3. Prewet marble and apply a 1/4" thick layer of poultice to the stained surface using a stainless steel trowel or other non-ferrous implement.**

**4. Cover the poultice with a plastic membrane and allow to dry 8 to 24 hours, depending on test samples.**

**5. Scrape the poultice from the masonry with a non-metallic implement and scrub with water and a non-metallic fiber bristle brush.**

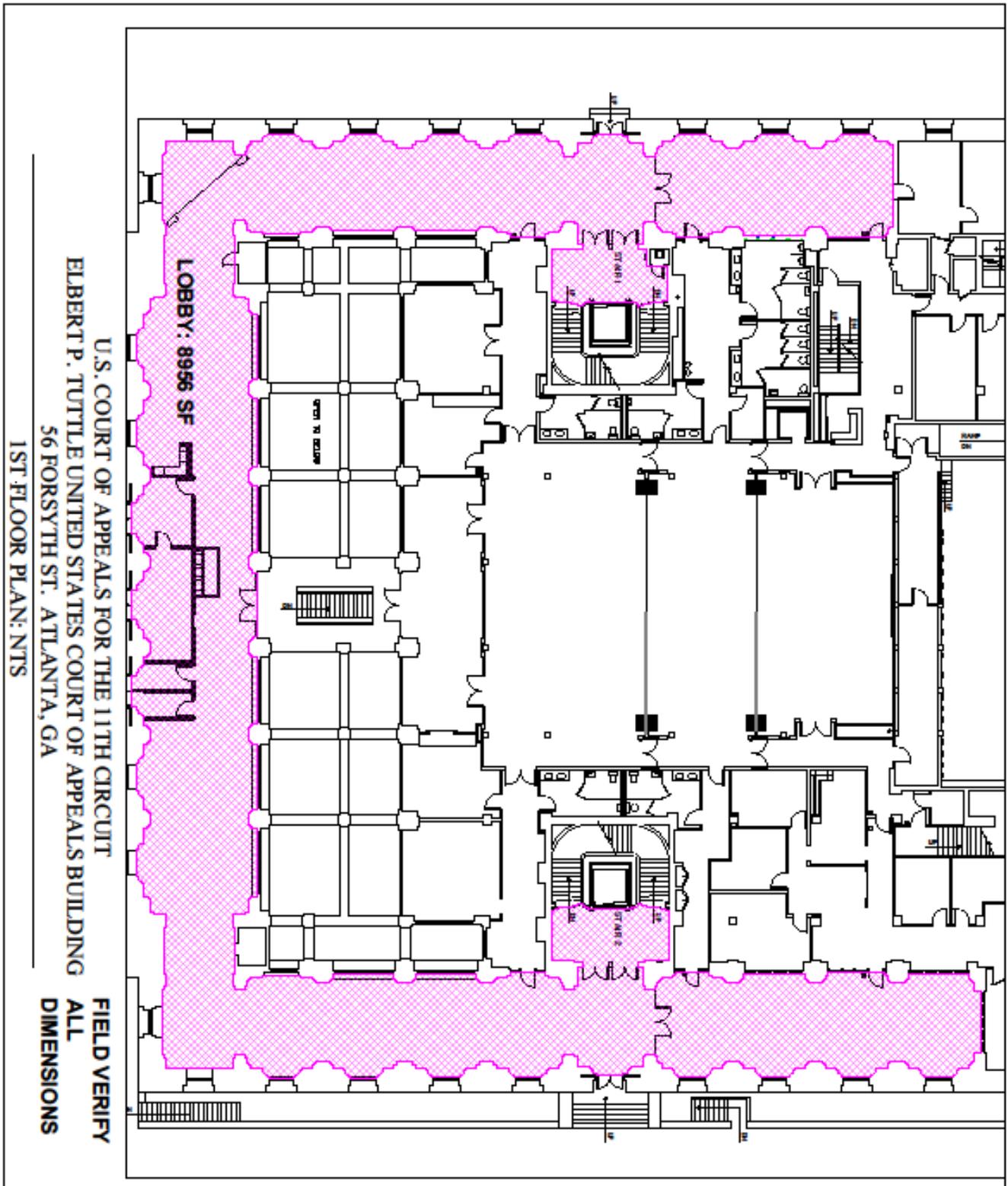
**6. Rinse all traces of chemical residue with low pressurized cold water (300 psi) using spray nozzles with 15 to 20 wide nozzle tips. Nozzles shall be held perpendicular to the surface at a working distance of 1.5 to 2.5 feet. All pressure pumps shall be equipped with working pressure gauges.**

7. Capture all runoff water and dispose of it properly. Do not allow the runoff to collect on unprotected surfaces.

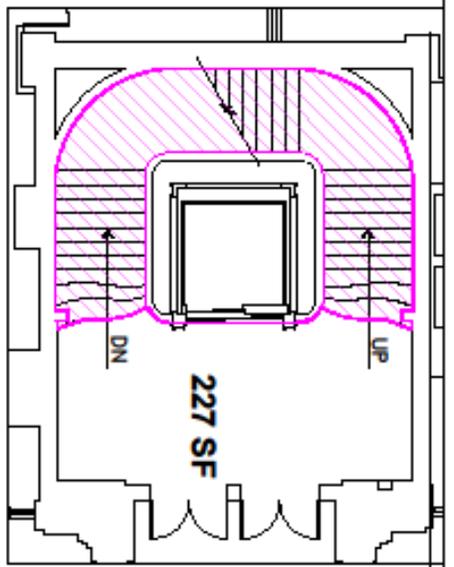
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Last Reviewed: 2017-08-13

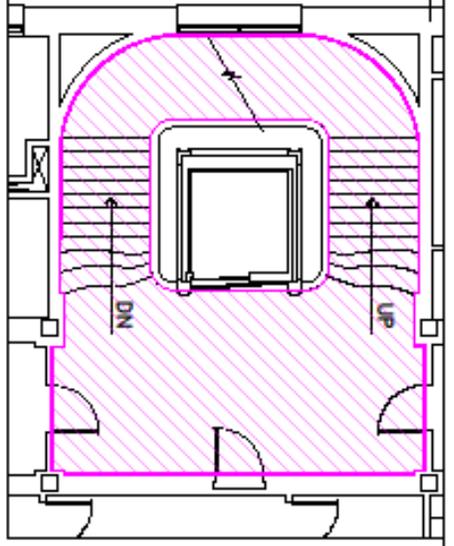
Sketch Depicting Areas of Work



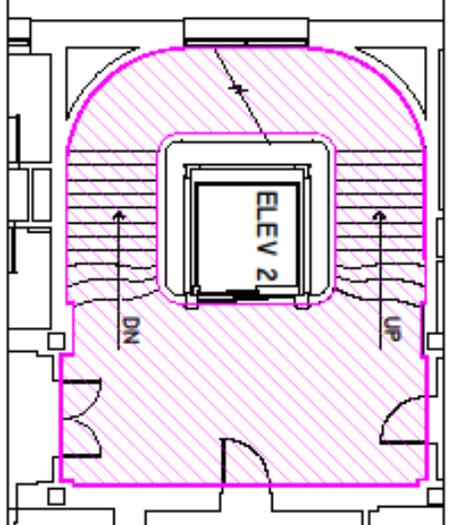
Sketch Depicting Areas of Work



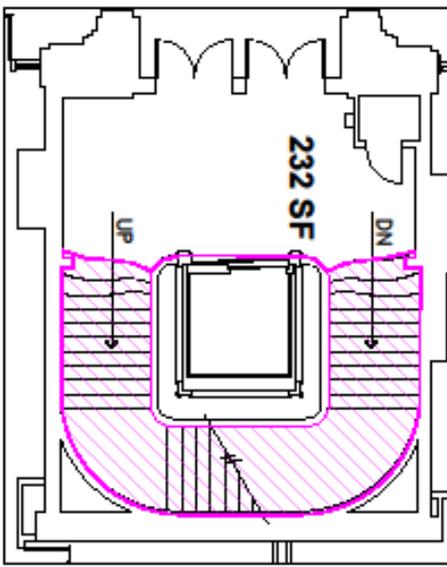
**OPTION 1:**  
POPLAR ST. 1ST FLOOR STAIR



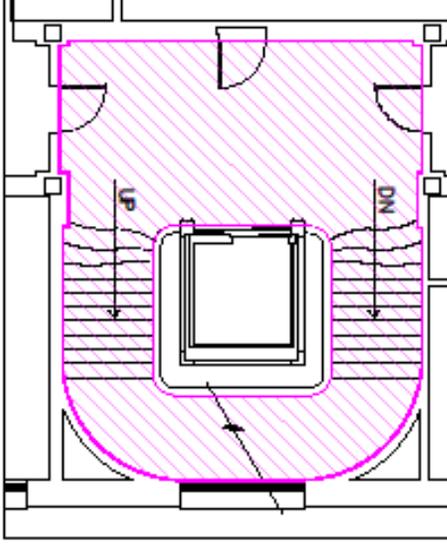
**OPTION 2:**  
POPLAR ST. 2ND FLOOR STAIR



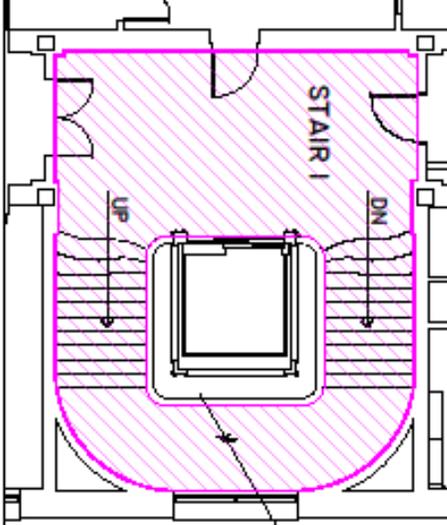
**OPTION 3:**  
POPLAR ST. 3RD FLOOR STAIR



**OPTION 1:**  
WALTON ST. 1ST FLOOR STAIR



**OPTION 2:**  
WALTON ST. 2ND FLOOR STAIR



**OPTION 3:**  
WALTON ST. 3RD FLOOR STAIR

U.S. COURT OF APPEALS FOR THE 11TH CIRCUIT  
**ELBERT P. TUTTLE**  
 UNITED STATES COURT OF APPEALS BUILDING  
 56 FORSYTH ST. ATLANTA, GA

**FIELD VERIFY ALL  
 DIMENSIONS**

"REGISTER OF WAGE DETERMINATIONS UNDER THE SERVICE CONTRACT ACT By direction of the Secretary of Labor	U.S. DEPARTMENT OF LABOR EMPLOYMENT STANDARDS ADMINISTRATION WAGE AND HOUR DIVISION WASHINGTON D.C. 20210  Wage Determination No.: 2015-4471 Revision No.: 15 Date Of Last Revision: 04/30/2020
Daniel W. Simms Director	Division of Wage Determinations

Note: Under Executive Order (EO) 13658 an hourly minimum

wage of \$10.80 for calendar year 2020 applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1 2015. If this contract is covered by the EO the contractor must pay all workers in any classification listed on this wage determination at least \$10.80 per hour (or the applicable wage rate listed on this wage determination if it is higher) for all hours spent performing on the contract in calendar year 2020. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at [www.dol.gov/whd/govcontracts](http://www.dol.gov/whd/govcontracts).

State: Georgia

Area: Georgia Counties of Barrow Bartow Butts Carroll Cherokee Clayton  
 Cobb Coweta Dawson Douglas Fayette Forsyth Fulton Gwinnett Haralson  
 Henry Morgan Newton Paulding Pickens Rockdale Spalding Walton

**\*\*Fringe Benefits Required Follow the Occupational Listing\*\***

OCCUPATION CODE - TITLE	FOOTNOTE	RATE
01000 - Administrative Support And Clerical Occupations		
01011 - Accounting Clerk I		16.50
01012 - Accounting Clerk II		18.53
01013 - Accounting Clerk III		20.74
01020 - Administrative Assistant		31.13
01035 - Court Reporter		23.02
01041 - Customer Service Representative I		13.65
01042 - Customer Service Representative II		15.35
01043 - Customer Service Representative III		16.75
01051 - Data Entry Operator I		15.00
01052 - Data Entry Operator II		16.36
01060 - Dispatcher Motor Vehicle		19.15
01070 - Document Preparation Clerk		16.68
01090 - Duplicating Machine Operator		16.68
01111 - General Clerk I		14.23
01112 - General Clerk II		15.52
01113 - General Clerk III		17.42
01120 - Housing Referral Assistant		21.85
01141 - Messenger Courier		13.73
01191 - Order Clerk I		14.88
01192 - Order Clerk II		16.24
01261 - Personnel Assistant (Employment) I		17.23
01262 - Personnel Assistant (Employment) II		19.29
01263 - Personnel Assistant (Employment) III		21.50
01270 - Production Control Clerk		23.76

01290 - Rental Clerk	15.21
01300 - Scheduler Maintenance	17.03
01311 - Secretary I	17.03
01312 - Secretary II	19.06
01313 - Secretary III	21.24
01320 - Service Order Dispatcher	16.80
01410 - Supply Technician	31.13
01420 - Survey Worker	18.40
01460 - Switchboard Operator/Receptionist	14.18
01531 - Travel Clerk I	15.13
01532 - Travel Clerk II	16.54
01533 - Travel Clerk III	17.80
01611 - Word Processor I	16.99
01612 - Word Processor II	19.07
01613 - Word Processor III	21.35
05000 - Automotive Service Occupations	
05005 - Automobile Body Repairer Fiberglass	23.36
05010 - Automotive Electrician	21.55
05040 - Automotive Glass Installer	20.18
05070 - Automotive Worker	20.18
05110 - Mobile Equipment Servicer	17.47
05130 - Motor Equipment Metal Mechanic	23.36
05160 - Motor Equipment Metal Worker	20.18
05190 - Motor Vehicle Mechanic	23.36
05220 - Motor Vehicle Mechanic Helper	17.56
05250 - Motor Vehicle Upholstery Worker	19.05
05280 - Motor Vehicle Wrecker	20.18
05310 - Painter Automotive	21.55
05340 - Radiator Repair Specialist	20.18
05370 - Tire Repairer	14.00
05400 - Transmission Repair Specialist	23.36
07000 - Food Preparation And Service Occupations	
07010 - Baker	12.20
07041 - Cook I	12.84
07042 - Cook II	15.17
07070 - Dishwasher	10.24
07130 - Food Service Worker	10.56
07210 - Meat Cutter	14.65
07260 - Waiter/Waitress	9.14
09000 - Furniture Maintenance And Repair Occupations	
09010 - Electrostatic Spray Painter	17.47
09040 - Furniture Handler	12.05
09080 - Furniture Refinisher	16.23
09090 - Furniture Refinisher Helper	12.55
09110 - Furniture Repairer Minor	14.76
09130 - Upholsterer	17.85
11000 - General Services And Support Occupations	
11030 - Cleaner Vehicles	11.83
11060 - Elevator Operator	11.53
11090 - Gardener	20.15
11122 - Housekeeping Aide	11.53
11150 - Janitor	11.53
11210 - Laborer Grounds Maintenance	14.40
11240 - Maid or Houseman	10.17
11260 - Pruner	13.31
11270 - Tractor Operator	18.27
11330 - Trail Maintenance Worker	14.40
11360 - Window Cleaner	13.54
12000 - Health Occupations	
12010 - Ambulance Driver	18.85
12011 - Breath Alcohol Technician	19.89
12012 - Certified Occupational Therapist Assistant	34.02
12015 - Certified Physical Therapist Assistant	27.66
12020 - Dental Assistant	20.39
12025 - Dental Hygienist	38.34

12030 - EKG Technician	32.65
12035 - Electroneurodiagnostic Technologist	32.65
12040 - Emergency Medical Technician	18.85
12071 - Licensed Practical Nurse I	17.72
12072 - Licensed Practical Nurse II	19.89
12073 - Licensed Practical Nurse III	21.97
12100 - Medical Assistant	16.83
12130 - Medical Laboratory Technician	23.10
12160 - Medical Record Clerk	17.23
12190 - Medical Record Technician	19.48
12195 - Medical Transcriptionist	17.62
12210 - Nuclear Medicine Technologist	38.36
12221 - Nursing Assistant I	11.46
12222 - Nursing Assistant II	12.89
12223 - Nursing Assistant III	14.06
12224 - Nursing Assistant IV	15.79
12235 - Optical Dispenser	17.19
12236 - Optical Technician	15.13
12250 - Pharmacy Technician	15.11
12280 - Phlebotomist	16.19
12305 - Radiologic Technologist	29.07
12311 - Registered Nurse I	24.94
12312 - Registered Nurse II	29.25
12313 - Registered Nurse II Specialist	29.25
12314 - Registered Nurse III	35.38
12315 - Registered Nurse III Anesthetist	35.38
12316 - Registered Nurse IV	42.41
12317 - Scheduler (Drug and Alcohol Testing)	24.12
12320 - Substance Abuse Treatment Counselor	22.96
13000 - Information And Arts Occupations	
13011 - Exhibits Specialist I	20.57
13012 - Exhibits Specialist II	24.22
13013 - Exhibits Specialist III	29.62
13041 - Illustrator I	20.89
13042 - Illustrator II	23.52
13043 - Illustrator III	28.34
13047 - Librarian	30.40
13050 - Library Aide/Clerk	13.39
13054 - Library Information Technology Systems Administrator	27.45
13058 - Library Technician	16.87
13061 - Media Specialist I	19.80
13062 - Media Specialist II	22.16
13063 - Media Specialist III	24.70
13071 - Photographer I	18.15
13072 - Photographer II	20.31
13073 - Photographer III	24.75
13074 - Photographer IV	30.77
13075 - Photographer V	36.45
13090 - Technical Order Library Clerk	16.19
13110 - Video Teleconference Technician	20.44
14000 - Information Technology Occupations	
14041 - Computer Operator I	17.20
14042 - Computer Operator II	19.24
14043 - Computer Operator III	21.45
14044 - Computer Operator IV	23.84
14045 - Computer Operator V	26.40
14071 - Computer Programmer I	(see 1) 25.09
14072 - Computer Programmer II	(see 1)
14073 - Computer Programmer III	(see 1)
14074 - Computer Programmer IV	(see 1)
14101 - Computer Systems Analyst I	(see 1)
14102 - Computer Systems Analyst II	(see 1)
14103 - Computer Systems Analyst III	(see 1)
14150 - Peripheral Equipment Operator	17.20

14160 - Personal Computer Support Technician	23.84
14170 - System Support Specialist	34.63
15000 - Instructional Occupations	
15010 - Aircrew Training Devices Instructor (Non-Rated)	29.73
15020 - Aircrew Training Devices Instructor (Rated)	35.97
15030 - Air Crew Training Devices Instructor (Pilot)	43.11
15050 - Computer Based Training Specialist / Instructor	29.73
15060 - Educational Technologist	34.28
15070 - Flight Instructor (Pilot)	43.11
15080 - Graphic Artist	25.65
15085 - Maintenance Test Pilot Fixed Jet/Prop	43.11
15086 - Maintenance Test Pilot Rotary Wing	43.11
15088 - Non-Maintenance Test/Co-Pilot	43.11
15090 - Technical Instructor	25.50
15095 - Technical Instructor/Course Developer	31.18
15110 - Test Proctor	20.57
15120 - Tutor	20.57
16000 - Laundry Dry-Cleaning Pressing And Related Occupations	
16010 - Assembler	10.34
16030 - Counter Attendant	10.34
16040 - Dry Cleaner	13.21
16070 - Finisher Flatwork Machine	10.34
16090 - Presser Hand	10.34
16110 - Presser Machine Drycleaning	10.34
16130 - Presser Machine Shirts	10.34
16160 - Presser Machine Wearing Apparel Laundry	10.34
16190 - Sewing Machine Operator	14.14
16220 - Tailor	15.11
16250 - Washer Machine	11.30
19000 - Machine Tool Operation And Repair Occupations	
19010 - Machine-Tool Operator (Tool Room)	21.01
19040 - Tool And Die Maker	25.80
21000 - Materials Handling And Packing Occupations	
21020 - Forklift Operator	17.67
21030 - Material Coordinator	23.76
21040 - Material Expediter	23.76
21050 - Material Handling Laborer	13.30
21071 - Order Filler	14.98
21080 - Production Line Worker (Food Processing)	17.67
21110 - Shipping Packer	15.61
21130 - Shipping/Receiving Clerk	15.61
21140 - Store Worker I	12.22
21150 - Stock Clerk	18.74
21210 - Tools And Parts Attendant	17.67
21410 - Warehouse Specialist	17.67
23000 - Mechanics And Maintenance And Repair Occupations	
23010 - Aerospace Structural Welder	39.18
23019 - Aircraft Logs and Records Technician	30.21
23021 - Aircraft Mechanic I	36.77
23022 - Aircraft Mechanic II	39.18
23023 - Aircraft Mechanic III	41.47
23040 - Aircraft Mechanic Helper	26.32
23050 - Aircraft Painter	32.33
23060 - Aircraft Servicer	30.21
23070 - Aircraft Survival Flight Equipment Technician	32.33
23080 - Aircraft Worker	32.15
23091 - Aircrew Life Support Equipment (ALSE) Mechanic I	32.15
23092 - Aircrew Life Support Equipment (ALSE) Mechanic II	36.77
23110 - Appliance Mechanic	20.61
23120 - Bicycle Repairer	16.93
23125 - Cable Splicer	27.26
23130 - Carpenter Maintenance	20.20
23140 - Carpet Layer	19.84

23160 - Electrician Maintenance	25.39
23181 - Electronics Technician Maintenance I	28.11
23182 - Electronics Technician Maintenance II	30.08
23183 - Electronics Technician Maintenance III	31.78
23260 - Fabric Worker	18.40
23290 - Fire Alarm System Mechanic	20.32
23310 - Fire Extinguisher Repairer	16.93
23311 - Fuel Distribution System Mechanic	23.79
23312 - Fuel Distribution System Operator	17.74
23370 - General Maintenance Worker	18.68
23380 - Ground Support Equipment Mechanic	36.77
23381 - Ground Support Equipment Servicer	30.21
23382 - Ground Support Equipment Worker	32.15
23391 - Gunsmith I	18.65
23392 - Gunsmith II	20.94
23393 - Gunsmith III	22.70
23410 - Heating Ventilation And Air-Conditioning Mechanic	21.88
23411 - Heating Ventilation And Air Contidioning Mechanic (Research Facility)	23.05
23430 - Heavy Equipment Mechanic	22.07
23440 - Heavy Equipment Operator	18.92
23460 - Instrument Mechanic	29.37
23465 - Laboratory/Shelter Mechanic	21.49
23470 - Laborer	13.30
23510 - Locksmith	23.50
23530 - Machinery Maintenance Mechanic	25.51
23550 - Machinist Maintenance	19.67
23580 - Maintenance Trades Helper	14.28
23591 - Metrology Technician I	29.37
23592 - Metrology Technician II	30.94
23593 - Metrology Technician III	32.60
23640 - Millwright	25.15
23710 - Office Appliance Repairer	20.06
23760 - Painter Maintenance	19.05
23790 - Pipefitter Maintenance	25.64
23810 - Plumber Maintenance	24.27
23820 - Pneudraulic Systems Mechanic	22.70
23850 - Rigger	23.43
23870 - Scale Mechanic	20.09
23890 - Sheet-Metal Worker Maintenance	19.22
23910 - Small Engine Mechanic	19.51
23931 - Telecommunications Mechanic I	29.38
23932 - Telecommunications Mechanic II	30.96
23950 - Telephone Lineman	22.52
23960 - Welder Combination Maintenance	18.25
23965 - Well Driller	20.90
23970 - Woodcraft Worker	22.70
23980 - Woodworker	16.93
24000 - Personal Needs Occupations	
24550 - Case Manager	14.03
24570 - Child Care Attendant	10.42
24580 - Child Care Center Clerk	12.99
24610 - Chore Aide	11.44
24620 - Family Readiness And Support Services Coordinator	14.03
24630 - Homemaker	16.76
25000 - Plant And System Operations Occupations	
25010 - Boiler Tender	29.34
25040 - Sewage Plant Operator	20.42
25070 - Stationary Engineer	29.34
25190 - Ventilation Equipment Tender	19.79
25210 - Water Treatment Plant Operator	20.42
27000 - Protective Service Occupations	
27004 - Alarm Monitor	17.72

27007 - Baggage Inspector	12.96
27008 - Corrections Officer	17.43
27010 - Court Security Officer	18.90
27030 - Detection Dog Handler	16.44
27040 - Detention Officer	17.43
27070 - Firefighter	20.36
27101 - Guard I	12.96
27102 - Guard II	16.44
27131 - Police Officer I	20.70
27132 - Police Officer II	23.00
28000 - Recreation Occupations	
28041 - Carnival Equipment Operator	13.52
28042 - Carnival Equipment Repairer	14.90
28043 - Carnival Worker	9.30
28210 - Gate Attendant/Gate Tender	15.26
28310 - Lifeguard	11.33
28350 - Park Attendant (Aide)	17.08
28510 - Recreation Aide/Health Facility Attendant	11.96
28515 - Recreation Specialist	20.30
28630 - Sports Official	13.05
28690 - Swimming Pool Operator	18.99
29000 - Stevedoring/Longshoremen Occupational Services	
29010 - Blocker And Bracer	26.29
29020 - Hatch Tender	26.29
29030 - Line Handler	26.29
29041 - Stevedore I	24.22
29042 - Stevedore II	28.14
30000 - Technical Occupations	
30010 - Air Traffic Control Specialist Center (HFO) (see 2)	42.02
30011 - Air Traffic Control Specialist Station (HFO) (see 2)	28.98
30012 - Air Traffic Control Specialist Terminal (HFO) (see 2)	31.91
30021 - Archeological Technician I	19.76
30022 - Archeological Technician II	21.45
30023 - Archeological Technician III	27.39
30030 - Cartographic Technician	26.56
30040 - Civil Engineering Technician	23.31
30051 - Cryogenic Technician I	28.41
30052 - Cryogenic Technician II	31.38
30061 - Drafter/CAD Operator I	19.76
30062 - Drafter/CAD Operator II	21.45
30063 - Drafter/CAD Operator III	23.91
30064 - Drafter/CAD Operator IV	29.42
30081 - Engineering Technician I	16.64
30082 - Engineering Technician II	20.00
30083 - Engineering Technician III	20.90
30084 - Engineering Technician IV	26.47
30085 - Engineering Technician V	31.68
30086 - Engineering Technician VI	37.02
30090 - Environmental Technician	24.13
30095 - Evidence Control Specialist	25.65
30210 - Laboratory Technician	21.89
30221 - Latent Fingerprint Technician I	24.60
30222 - Latent Fingerprint Technician II	27.16
30240 - Mathematical Technician	25.65
30361 - Paralegal/Legal Assistant I	21.05
30362 - Paralegal/Legal Assistant II	26.07
30363 - Paralegal/Legal Assistant III	31.90
30364 - Paralegal/Legal Assistant IV	38.59
30375 - Petroleum Supply Specialist	31.38
30390 - Photo-Optics Technician	26.56
30395 - Radiation Control Technician	31.38
30461 - Technical Writer I	26.07
30462 - Technical Writer II	30.07
30463 - Technical Writer III	36.37
30491 - Unexploded Ordnance (UXO) Technician I	26.71

30492 - Unexploded Ordnance (UXO) Technician II	32.31
30493 - Unexploded Ordnance (UXO) Technician III	38.73
30494 - Unexploded (UXO) Safety Escort	26.71
30495 - Unexploded (UXO) Sweep Personnel	26.71
30501 - Weather Forecaster I	28.41
30502 - Weather Forecaster II	34.55
30620 - Weather Observer Combined Upper Air Or	(see 2) 23.91
Surface Programs	
30621 - Weather Observer Senior	(see 2) 27.39
31000 - Transportation/Mobile Equipment Operation Occupations	
31010 - Airplane Pilot	32.31
31020 - Bus Aide	12.64
31030 - Bus Driver	19.17
31043 - Driver Courier	15.49
31260 - Parking and Lot Attendant	9.66
31290 - Shuttle Bus Driver	17.08
31310 - Taxi Driver	11.77
31361 - Truckdriver Light	17.08
31362 - Truckdriver Medium	18.66
31363 - Truckdriver Heavy	22.52
31364 - Truckdriver Tractor-Trailer	22.52
99000 - Miscellaneous Occupations	
99020 - Cabin Safety Specialist	15.75
99030 - Cashier	10.26
99050 - Desk Clerk	10.36
99095 - Embalmer	26.90
99130 - Flight Follower	26.71
99251 - Laboratory Animal Caretaker I	13.37
99252 - Laboratory Animal Caretaker II	14.74
99260 - Marketing Analyst	31.45
99310 - Mortician	29.59
99410 - Pest Controller	17.67
99510 - Photofinishing Worker	16.45
99710 - Recycling Laborer	18.80
99711 - Recycling Specialist	23.81
99730 - Refuse Collector	16.34
99810 - Sales Clerk	13.50
99820 - School Crossing Guard	14.88
99830 - Survey Party Chief	23.58
99831 - Surveying Aide	13.84
99832 - Surveying Technician	19.49
99840 - Vending Machine Attendant	13.66
99841 - Vending Machine Repairer	17.86
99842 - Vending Machine Repairer Helper	13.66

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Note: Executive Order (EO) 13706 Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Service Contract Act for which the contract is awarded (and any solicitation was issued) on or after January 1 2017. If this contract is covered by the EO the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness injury or other health-related needs including preventive care; to assist a family member (or person who is like family to the employee) who is ill injured or has other health-related needs including preventive care; or for reasons resulting from or to assist a family member (or person who is like family to the employee) who is the victim of domestic violence sexual assault or

stalking. Additional information on contractor requirements and worker protections under the EO is available at [www.dol.gov/whd/govcontracts](http://www.dol.gov/whd/govcontracts).

ALL OCCUPATIONS LISTED ABOVE RECEIVE THE FOLLOWING BENEFITS:

HEALTH & WELFARE: \$4.54 per hour up to 40 hours per week or \$181.60 per week or \$786.93 per month

HEALTH & WELFARE EO 13706: \$4.22 per hour up to 40 hours per week or \$168.80 per week or \$731.47 per month\*

\*This rate is to be used only when compensating employees for performance on an SCA-covered contract also covered by EO 13706 Establishing Paid Sick Leave for Federal Contractors. A contractor may not receive credit toward its SCA obligations for any paid sick leave provided pursuant to EO 13706.

VACATION: 2 weeks paid vacation after 1 year of service with a contractor or successor; and 3 weeks after 8 years. Length of service includes the whole span of continuous service with the present contractor or successor wherever employed and with the predecessor contractors in the performance of similar work at the same Federal facility. (Reg. 29 CFR 4.173)

HOLIDAYS: A minimum of ten paid holidays per year: New Year's Day Martin Luther King Jr.'s Birthday Washington's Birthday Memorial Day Independence Day Labor Day Columbus Day Veterans' Day Thanksgiving Day and Christmas Day. (A contractor may substitute for any of the named holidays another day off with pay in accordance with a plan communicated to the employees involved.) (See 29 CFR 4.174)

THE OCCUPATIONS WHICH HAVE NUMBERED FOOTNOTES IN PARENTHESES RECEIVE THE FOLLOWING:

1) COMPUTER EMPLOYEES: Under the SCA at section 8(b) this wage determination does not apply to any employee who individually qualifies as a bona fide executive administrative or professional employee as defined in 29 C.F.R. Part 541. Because most Computer System Analysts and Computer Programmers who are compensated at a rate not less than \$27.63 (or on a salary or fee basis at a rate not less than \$455 per week) an hour would likely qualify as exempt computer professionals (29 C.F.R. 541.400) wage rates may not be listed on this wage determination for all occupations within those job families. In addition because this wage determination may not list a wage rate for some or all occupations within those job families if the survey data indicates that the prevailing wage rate for the occupation equals or exceeds \$27.63 per hour conformances may be necessary for certain nonexempt employees. For example if an individual employee is nonexempt but nevertheless performs duties within the scope of one of the Computer Systems Analyst or Computer Programmer occupations for which this wage determination does not specify an SCA wage rate then the wage rate for that employee must be conformed in accordance with the

conformance procedures described in the conformance note included on this wage determination.

Additionally because job titles vary widely and change quickly in the computer industry job titles are not determinative of the application of the computer professional exemption. Therefore the exemption applies only to computer employees who satisfy the compensation requirements and whose primary duty consists of:

(1) The application of systems analysis techniques and procedures including consulting with users to determine hardware software or system functional specifications;

(2) The design development documentation analysis creation testing or modification of computer systems or programs including prototypes based on and related to user or system design specifications;

(3) The design documentation testing creation or modification of computer programs related to machine operating systems; or

(4) A combination of the aforementioned duties the performance of which requires the same level of skills. (29 C.F.R. 541.400).

2) AIR TRAFFIC CONTROLLERS AND WEATHER OBSERVERS - NIGHT PAY & SUNDAY PAY: If you work at night as part of a regular tour of duty you will earn a night differential and receive an additional 10% of basic pay for any hours worked between 6pm and 6am. If you are a full-time employed (40 hours a week) and Sunday is part of your regularly scheduled workweek you are paid at your rate of basic pay plus a Sunday premium of 25% of your basic rate for each hour of Sunday work which is not overtime (i.e. occasional work on Sunday outside the normal tour of duty is considered overtime work).

**\*\* HAZARDOUS PAY DIFFERENTIAL \*\***

An 8 percent differential is applicable to employees employed in a position that represents a high degree of hazard when working with or in close proximity to ordnance explosives and incendiary materials. This includes work such as screening blending dying mixing and pressing of sensitive ordnance explosives and pyrotechnic compositions such as lead azide black powder and photoflash powder. All dry-house activities involving propellants or explosives. Demilitarization modification renovation demolition and maintenance operations on sensitive ordnance explosives and incendiary materials. All operations involving re-grading and cleaning of artillery ranges.

A 4 percent differential is applicable to employees employed in a position that represents a low degree of hazard when working with or in close proximity to ordnance (or employees possibly adjacent to) explosives and incendiary materials which involves potential injury such as laceration of hands face or arms of the employee engaged in the operation irritation of the skin minor burns and the like; minimal damage to immediate or adjacent work area or equipment being used. All operations involving unloading storage and hauling of ordnance explosive and incendiary ordnance material other than small arms ammunition. These differentials are only applicable to work that has been specifically designated by the agency for ordnance explosives and incendiary material differential pay.

**\*\* UNIFORM ALLOWANCE \*\***

If employees are required to wear uniforms in the performance of this contract (either by the terms of the Government contract by the employer by the state or local law etc.) the cost of furnishing such uniforms and maintaining (by laundering or dry cleaning) such uniforms is an expense that may not be borne by an employee where such cost reduces the hourly rate below that required by the wage determination. The Department of Labor will accept payment in accordance with the following standards as compliance:

The contractor or subcontractor is required to furnish all employees with an adequate number of uniforms without cost or to reimburse employees for the actual cost of the uniforms. In addition where uniform cleaning and maintenance is made the responsibility of the employee all contractors and subcontractors subject to this wage determination shall (in the absence of a bona fide collective bargaining agreement providing for a different amount or the furnishing of contrary affirmative proof as to the actual cost) reimburse all employees for such cleaning and maintenance at a rate of \$3.35 per week (or \$.67 cents per day). However in those instances where the uniforms furnished are made of "wash and wear" materials may be routinely washed and dried with other personal garments and do not require any special treatment such as dry cleaning daily washing or commercial laundering in order to meet the cleanliness or appearance standards set by the terms of the Government contract by the contractor by law or by the nature of the work there is no requirement that employees be reimbursed for uniform maintenance costs.

**\*\* SERVICE CONTRACT ACT DIRECTORY OF OCCUPATIONS \*\***

The duties of employees under job titles listed are those described in the "Service Contract Act Directory of Occupations" Fifth Edition (Revision 1) dated September 2015 unless otherwise indicated.

**\*\* REQUEST FOR AUTHORIZATION OF ADDITIONAL CLASSIFICATION AND WAGE RATE Standard Form 1444 (SF-1444) \*\*****Conformance Process:**

The contracting officer shall require that any class of service employee which is not listed herein and which is to be employed under the contract (i.e. the work to be performed is not performed by any classification listed in the wage determination) be classified by the contractor so as to provide a reasonable relationship (i.e. appropriate level of skill comparison) between such unlisted classifications and the classifications listed in the wage determination (See 29 CFR 4.6(b)(2)(i)). Such conforming procedures shall be initiated by the contractor prior to the performance of contract work by such unlisted class(es) of employees (See 29 CFR 4.6(b)(2)(ii)). The Wage and Hour Division shall make a final determination of conformed classification wage rate and/or fringe benefits which shall be paid to all employees performing in the classification from the first day of work on which contract work is performed by them in the classification. Failure

to pay such unlisted employees the compensation agreed upon by the interested parties and/or fully determined by the Wage and Hour Division retroactive to the date such class of employees commenced contract work shall be a violation of the Act and this contract. (See 29 CFR 4.6(b)(2)(v)). When multiple wage determinations are included in a contract a separate SF-1444 should be prepared for each wage determination to which a class(es) is to be conformed.

The process for preparing a conformance request is as follows:

- 1) When preparing the bid the contractor identifies the need for a conformed occupation(s) and computes a proposed rate(s).
  
- 2) After contract award the contractor prepares a written report listing in order the proposed classification title(s) a Federal grade equivalency (FGE) for each proposed classification(s) job description(s) and rationale for proposed wage rate(s) including information regarding the agreement or disagreement of the authorized representative of the employees involved or where there is no authorized representative the employees themselves. This report should be submitted to the contracting officer no later than 30 days after such unlisted class(es) of employees performs any contract work.
  
- 3) The contracting officer reviews the proposed action and promptly submits a report of the action together with the agency's recommendations and pertinent information including the position of the contractor and the employees to the U.S. Department of Labor Wage and Hour Division for review (See 29 CFR 4.6(b)(2)(ii)).
  
- 4) Within 30 days of receipt the Wage and Hour Division approves modifies or disapproves the action via transmittal to the agency contracting officer or notifies the contracting officer that additional time will be required to process the request.
  
- 5) The contracting officer transmits the Wage and Hour Division's decision to the contractor.
  
- 6) Each affected employee shall be furnished by the contractor with a written copy of such determination or it shall be posted as a part of the wage determination (See 29 CFR 4.6(b)(2)(iii)).

Information required by the Regulations must be submitted on SF-1444 or bond paper.

When preparing a conformance request the ""Service Contract Act Directory of Occupations"" should be used to compare job definitions to ensure that duties requested are not performed by a classification already listed in the wage determination. Remember it is not the job title but the required tasks that determine whether a class is included in an established wage determination. Conformances may not be used to artificially split combine or subdivide classifications listed in the wage determination (See 29 CFR 4.152(c)(1))."



# EMPLOYEE RIGHTS ON GOVERNMENT CONTRACTS

**THIS ESTABLISHMENT IS PERFORMING GOVERNMENT CONTRACT WORK SUBJECT TO:  
(CHECK ONE)**

- SERVICE CONTRACT ACT (SCA)**  
 **PUBLIC CONTRACTS ACT (PCA)**

## MINIMUM WAGES

Your rate must be no less than the federal minimum wage established by the Fair Labor Standards Act (FLSA).

A higher rate may be required for SCA contracts if a wage determination applies. Such wage determination will be posted as an attachment to this notice.

## FRINGE BENEFITS

SCA wage determinations may require fringe benefit payments (or a cash equivalent). PCA contracts do not require fringe benefits.

## OVERTIME PAY

You must be paid 1.5 times your basic rate of pay for all hours worked over 40 in a week. There are some exceptions.

## CHILD LABOR

No person under 16 years of age may be employed on a PCA contract.

## SAFETY & HEALTH

Work must be performed under conditions that are sanitary, and not hazardous or dangerous to employees' health and safety.

## ENFORCEMENT

Specific DOL agencies are responsible for the administration of these laws. To file a complaint or obtain information, contact the **Wage and Hour Division (WHD)** by calling its toll-free help line at 1-866-4-USWAGE (1-866-487-9243), or visit [www.dol.gov/whd](http://www.dol.gov/whd)

Contact the **Occupational Safety and Health Administration (OSHA)** by calling 1-800-321-OSHA (1-800-321-6742), or visit [www.osha.gov](http://www.osha.gov)



WAGE AND HOUR DIVISION  
UNITED STATES DEPARTMENT OF LABOR

1-866-487-9243  
TTY: 1-877-889-5627  
[www.dol.gov/whd](http://www.dol.gov/whd)



# U.S. DEPARTMENT OF LABOR

The purpose of the discussion below is to advise contractors which are subject to the Walsh-Healey Public Contracts Act or the Service Contract Act of the principal provisions of these acts.

## WALSH-HEALEY PUBLIC CONTRACTS ACT

**General Provisions**—This act applies to contracts which exceed or may exceed \$10,000 entered into by any agency or instrumentality of the United States for the manufacture or furnishing of materials, supplies, articles, or equipment. The act establishes minimum wage, maximum hours, and safety and health standards for work on such contracts, and prohibits the employment on contract work of convict labor (unless certain conditions are met) and children under 16 years of age. The employment of homeworkers (except homeworkers with disabilities employed under the provisions of Regulations, 29 CFR Part 525) on a covered contract is not permitted.

In addition to its coverage of prime contractors, the act under certain circumstances applies to secondary contractors performing work under contracts awarded by the Government prime contractor.

All provisions of the act except the safety and health requirements are administered by the Wage and Hour Division.

**Minimum Wage**—Covered employees must currently be paid not less than the Federal minimum wage established in section 6(a)(1) of the Fair Labor Standards Act.

**Overtime**—Covered workers must be paid at least one and one-half times their basic rate of pay for all hours worked in excess of 40 a week. Overtime is due on the basis of the total hours spent in all work, Government and non-Government, performed by the employee in any week in which covered work is performed.

**Child Labor**—Employers may protect themselves against unintentional child labor violations by obtaining certificates of age. State employment or age certificates are acceptable.

**Safety and Health**—No covered work may be performed in plants, factories, buildings, or surroundings or under work conditions that are unsanitary or hazardous or dangerous to the health and safety of the employees engaged in the performance of the contract. The safety and health provisions of the Walsh-Healey Public Contracts Act are administered by the Occupational Safety and Health Administration.

**Posting**—During the period that covered work is being performed on a contract subject to the act, the contractor must post copies of Notice to Employees Working on Government Contracts in a sufficient number of places to permit employees to observe a copy on the way to or from their place of employment.

**Responsibility for Secondary Contractors**—Prime contractors are liable for violations of the act committed by their covered secondary contractors.

## SERVICE CONTRACT ACT

**General Provisions**—The Service Contract Act applies to every contract entered into by the United States or the District of Columbia, the principal purpose of which is to furnish services in the United States through the use of service employees. Contractors and subcontractors performing on such Federal contracts must observe minimum wage and safety and health standards, and must maintain certain records, unless a specific exemption applies.

**Wages and Fringe Benefits**—Every service employee performing any of the Government contract work under a service contract in excess of \$2,500 must be paid not less than the monetary wages, and must be furnished the fringe benefits, which the Secretary of Labor has determined to be prevailing in the locality for the classification in which the employee is working or the wage rates and fringe benefits (including any accrued or prospective wage rates and fringe benefits) contained in a predecessor contractor's collective bargaining agreement. The wage rates and fringe benefits required are usually specified in the contract but in no case may employees doing work necessary for the performance of the contract be paid less than the minimum wage established in section 6(a)(1) of the Fair Labor Standards Act. Service contracts which do not exceed \$2,500 are not subject to prevailing rate determinations or to the safety and health requirements of the act. However, the act does require that employees performing work on such contracts be paid not less than the minimum wage rate established in section 6(a)(1) of the Fair Labor Standards Act.

**Overtime**—The Fair Labor Standards Act and the Contract Work Hours Safety Standards Act may require the payment of overtime at time and one-half the regular rate of pay for all hours work on the contract in excess of 40 a week. The Contract Work Hours Safety Standards Act is more limited in scope than the Fair Labor Standards Act and generally applies to Government contracts in excess of \$100,000 that require or involve the employment of laborers, mechanics, guards, watchmen.

**Safety and Health**—The act provides that no part of the services in contracts in excess of \$2,500 may be performed in buildings or surroundings or under working conditions, provided by or under the control or supervision of the contractor or subcontractor, which are unsanitary or hazardous or dangerous to the health or safety of service employees engaged to furnish the services. The safety and health provisions of the Service Contract Act are administered by the Occupational Safety and Health Administration.

**Notice to Employees**—On the date a service employee commences work on a contract in excess of \$2,500, the contractor (or subcontractor) must provide the employee with a notice of the compensation required by the act. The posting of the notice (including any applicable wage determination) contained on the reverse in a location where it may be seen by all employees performing on the contract will satisfy this requirement.

**Notice in Subcontracts**—The contractor is required to insert in all subcontracts the labor standards clauses specified by the regulations in 29 CFR Part 4 for Federal service contracts exceeding \$2,500.

**Responsibility for Secondary Contractors**—Prime contractors are liable for violations of the act committed by their covered secondary contractors.

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**Other Obligations**—Observance of the labor standards of these acts does not relieve the employer of any obligation he may have under any other laws or agreements providing for higher labor standards.

**Additional Information**—Additional Information and copies of the acts and applicable regulations and interpretations may be obtained from the nearest office of the Wage and Hour Division or the national office in Washington, D.C. Information pertaining to safety and health standards may be obtained from the nearest office of the Occupational Safety and Health Administration or the national office in Washington, D.C.