

DELAWARE STATE UNIVERSITY

OFFICE OF PLANNING & CONSTRUCTION 1200 N. DuPont Highway Dover, Delaware 19901-2277

Addendum # 2

Date:	April 19, 2016
Dute.	7.pm ±3, 20±0

Project: Price Building 1st Floor North HVAC Renovation

Contract: FD-15-081

The work herein shall be considered part of the bid documents for the referenced project and carried out in accordance with the following supplemental instructions issued in accordance with the Contract Documents without change in Contract Sum or Contract Time. Acknowledge receipt of addendum on the bid form as indicated.

Clarifications:

 Drawing A4.1 – First Floor Plan – Existing VCT floor tile demolition is to be done by an asbestos abatement contractor and is not in this contract. This applies to all hatched areas – entrance lobby, entrance corridor and stair landing, corridor to rear entrance, rear entrance lobby, and north end entrance lobby. The installation of new VCT and rubber base at these areas is part of this contract. Transition strips are not required at the VCTto-stair tread joint. Stair treads are existing to remain and do not get replaced in this project. Contractor to coordinate work with abatement contractor.

Changes to Specifications:

- 1. Table of Contents Replace this section in the bid documents with the attached revised section.
- 2. 08 12 13 Hollow Metal Frames Replace this section in the bid documents with the attached revised section.
- 3. 08 14 16 Flush Wood Doors Replace this section in the bid documents with the attached revised section.
- 4. 08 71 00 Door Hardware Replace this section in the bid documents with the attached revised section.

Changes to Drawings:

2. Drawing A4.1 – Door Schedule – At doors 001 and 002, change thickness to 1 ¾". Change door material to wood.

General Information:

None.

Contractor Questions:

- Question: Referencing Drawing A4.1, as well as ASKA.1 in Addendum #1, the following verbiage is given as to the stairs: "Demolition and removal of VCT by others. Contractor to install new VCT flooring with 4" rubber wall base at perimeter <u>and transition strips at</u> <u>doorways and stair treads in area shown with crosshatch</u>." Given the wording of this note, and the underlined portion, is it the intention of the customer to:
 - a. Furnish and install transition strips at the stair treads (which would not really be needed as both VCT and the rubber tread material are 1/8" thickness resilient products); or
 - b. Furnish and install new transitions <u>and stair treads</u>. If the new treads are desired, please supply elevation drawings so number and width of treads can be estimated.

Response: See clarification item #1 above.

SECTION 08 12 13 HOLLOW METAL FRAMES

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Non-fire-rated steel frames for non-steel doors.

1.02 RELATED REQUIREMENTS

- A. Section 08 71 00 Door Hardware: Hardware and weatherstripping.
- B. Section 09 90 00 Painting and Coating: Field painting of frames.

1.03 REFERENCE STANDARDS

- A. ANSI/ICC A117.1 American National Standard for Accessible and Usable Buildings and Facilities; International Code Council.
- B. ANSI A250.10 Test Procedure and Acceptance Criteria for Prime Painted Steel Surfaces for Steel Doors and Frames.
- C. BHMA A156.115 Hardware Preparation in Steel Doors and Steel Frames.
- D. NAAMM HMMA 840 Guide Specifications for Installation and Storage of Hollow Metal Doors and Frames; The National Association of Architectural Metal Manufacturers.

1.04 SUBMITTALS

- A. See Section 01 30 00 Administrative Requirements for submittal procedures.
- B. Product Data: Materials and details of design and construction, hardware locations, reinforcement type and locations, anchorage and fastening methods, and finishes; and one copy of referenced grade standard.
- C. Shop Drawings: Details of each opening, showing elevations, glazing, frame profiles, and identifying location of different finishes, if any.

1.05 QUALITY ASSURANCE

A. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum three years of documented experience.

1.06 DELIVERY, STORAGE, AND HANDLING

A. Store in accordance with NAAMM HMMA 840.

PART 2 PRODUCTS

2.01 MANUFACTURERS

- A. Steel Frames with Integral Casings:
 - 1. Assa Abloy Ceco, Curries, or Fleming: www.assaabloydss.com.
 - 2. Windsor Republic Doors: www.republicdoor.com.
 - 3. Steelcraft, an Allegion brand: www.allegion.com/us.
 - 4. Substitutions: See Section 01 60 00 Product Requirements.

2.02 STEEL DOOR FRAMES - GENERAL REQUIREMENTS

- A. Refer to Door and Frame Schedule on the drawings for frame sizes, fire ratings, sound ratings, finishing, door hardware to be installed, and other variations, if any.
- B. Door Frame Type: Provide steel door frames with integral casings, for field finishing.
- C. Accessibility: Comply with ANSI/ICC A117.1.
- D. Combined Requirements: If a particular door and frame unit is indicated to comply with more than one type of requirement, comply with all the specified requirements for each type; for instance, an exterior door that is also indicated as being sound-rated must comply with the

requirements specified for exterior doors and for sound-rated doors; where two requirements conflict, comply with the most stringent.

- E. Hardware Preparation: In accordance with BHMA A156.115, with reinforcement welded in place, in addition to other requirements specified.
- F. Frames in Masonry Walls: Size to suit masonry coursing with head member 4 inches high to fill opening without cutting masonry units.

2.03 STEEL DOOR FRAMES WITH INTEGRAL CASINGS

- A. Finish: Factory primed, for field finishing.
- B. Interior Door Frames, Non-Fire-Rated: Knock-down type.
 - 1. Finish: Factory primed, for field finishing.

2.04 ACCESSORY MATERIALS

A. Silencers: Resilient rubber, fitted into drilled hole; 3 on strike side of single door, 3 on center mullion of pairs, and 2 on head of pairs without center mullions.

2.05 FINISH MATERIALS

A. Primer: Rust-inhibiting, complying with ANSI A250.10, door manufacturer's standard.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify existing conditions before starting work.
- B. Verify that opening sizes and tolerances are acceptable.
- C. Verify that finished walls are in plane to ensure proper door alignment.

3.02 INSTALLATION

- A. Install frames in accordance with manufacturer's instructions and recommendations and as follows.
- B. Coordinate frame anchor placement with wall construction.
- C. Coordinate installation of hardware.

3.03 TOLERANCES

A. Maximum Diagonal Distortion: 1/16 inch measured with straight edges, crossed corner to corner.

END OF SECTION

SECTION 08 14 16 FLUSH WOOD DOORS

PART 1 GENERAL

1.01 SECTION INCLUDES

A. Flush wood doors; flush configuration; non-rated.

1.02 RELATED REQUIREMENTS

- A. Section 08 12 13 Hollow Metal Frames.
- B. Section 08 71 00 Door Hardware.

1.03 REFERENCE STANDARDS

- A. ANSI A135.4 American National Standard for Basic Hardboard.
- B. AWI/AWMAC/WI (AWS) Architectural Woodwork Standards.
- C. ICC (IBC) International Building Code; 2003.
- D. UBC Std 7-2, Part II Test Standard for Smoke- and Draft-control Assemblies; International Conference of Building Officials; 1997.
- E. UL 1784 Standard for Air Leakage Tests of Door Assemblies.
- F. WDMA I.S.1-A Architectural Wood Flush Doors; Window and Door Manufacturers Association.

1.04 SUBMITTALS

- A. See Section 01 30 00 Administrative Requirements for submittal procedures.
- B. Product Data: Indicate door core materials and construction; veneer species, type and characteristics.
- C. Shop Drawings: Illustrate door opening criteria, elevations, sizes, types, swings, undercuts required, special beveling, special blocking for hardware, factory machining criteria, factory finishing criteria.
- D. Samples: Submit two samples of door veneer, 6 x 6 inch in size illustrating wood grain, stain color, and sheen.
- E. Manufacturer's Installation Instructions: Indicate special installation instructions.
- F. Warranty, executed in Owner's name.

1.05 QUALITY ASSURANCE

- A. Maintain one copy of the specified door quality standard on site for review during installation and finishing.
- B. Manufacturer Qualifications: Company specializing in manufacturing the products specified in this section with minimum five years of documented experience.

1.06 DELIVERY, STORAGE, AND HANDLING

- A. Package, deliver and store doors in accordance with specified quality standard.
- B. Accept doors on site in manufacturer's packaging. Inspect for damage.
- C. Protect doors with resilient packaging sealed with heat shrunk plastic. Do not store in damp or wet areas; or in areas where sunlight might bleach veneer. Seal top and bottom edges with tinted sealer if stored more than one week. Break seal on site to permit ventilation.

1.07 PROJECT CONDITIONS

A. Coordinate the work with door opening construction, door frame and door hardware installation.

1.08 WARRANTY

- A. See Section 01 78 00 Closeout Submittals for additional warranty requirements.
- B. Interior Doors: Provide manufacturer's warranty for the life of the installation.
- C. Provide warranty for the following term:
 - 1. Interior Doors: Warranty Provide for replacing, including cost of rehanging and refinishing, at no cost to Owner, wood doors exhibiting defects in materials or workmanship including warp and delaminating for the life of installation.
- D. Include coverage for delamination of veneer, warping beyond specified installation tolerances, defective materials, and telegraphing core construction.

PART 2 PRODUCTS

2.01 MANUFACTURERS

- A. Wood Veneer Faced Doors:
 - 1. Graham Wood Doors: www.grahamdoors.com.
 - 2. Eggers Industries: www.eggersindustries.com.
 - 3. VT Industries www.VTindustries.com
 - 4. Marshfield DoorSystems, Inc: www.marshfielddoors.com.
 - 5. Substitutions: See Section 01 60 00 Product Requirements.

2.02 DOORS

- A. All Doors: See drawings for locations and additional requirements.
 - 1. Quality Level: Premium Grade, in accordance with AWI/AWMAC/WI Architectural Woodwork Standards.
 - 2. Wood Veneer Faced Doors: 5-ply unless otherwise indicated.
- B. Interior Doors: 1-3/4 inches; thick unless otherwise indicated; flush construction.
 - 1. Smoke and Draft Control Doors : In addition to required fire rating, provide door assemblies tested in accordance with UBC Standard 7-2, Part II; with "S" label; if necessary, provide additional gasketing or edge sealing.
 - 2. Wood veneer facing with factory transparent finish .

2.03 DOOR AND PANEL CORES

A. Non-Rated Solid Core and 20 Minute Rated Doors: Type structural composite lumber core (SCLC), plies and faces as indicated above.

2.04 DOOR FACINGS

- A. Wood Veneer Facing for Transparent Finish: Red oak "A", veneer grade as specified by quality standard.
 - 1. Cut: Plain Sliced.
 - 2. Veneer match: Book match and balanced.
 - 3. Vertical Edges: Same species as face veneer.
- B. Facing Adhesive: Type II water resistant.

2.05 ACCESSORIES

- A. Wood Louvers:
 - 1. Material and Finish: To match door species.
 - 2. Louver Blade: Chevron louver.
- B. Glazing Stops: Wood, of same species as door facing, butted; or mitered corners; prepared for countersink style tamper proof screws.

2.06 DOOR CONSTRUCTION

A. Fabricate doors in accordance with door quality standard specified.

- B. Cores Constructed with stiles and rails:
 - 1. Provide solid blocks at lock edge for hardware reinforcement.
 - 2. Provide solid blocking for other through bolted hardware.
- C. Fit door edge trim to edge of stiles after applying veneer facing.
- D. Factory machine doors for hardware other than surface-mounted hardware, in accordance with hardware requirements and dimensions.
- E. Factory fit doors for frame opening dimensions identified on shop drawings, with edge clearances in accordance with specified quality standard.
- F. Provide edge clearances in accordance with the quality standard specified.

2.07 FACTORY FINISHING - WOOD VENEER DOORS

- A. Finish work in accordance with AWI/AWMAC/WI Architectural Woodwork Standards, Section 5 - Finishing for Grade specified and as follows:
- B. Factory finish doors in accordance with specified quality standard:
 - 1. Transparent Finish: Transparent catalyzed polyurethane, Premium quality, semi-gloss sheen.
- C. Factory finish doors in accordance with approved sample.
- D. Seal door top edge with color sealer to match door facing.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify existing conditions before starting work.
- B. Verify that opening sizes and tolerances are acceptable.
- C. Do not install doors in frame openings that are not plumb or are out-of-tolerance for size or alignment.

3.02 INSTALLATION

- A. Install doors in accordance with manufacturer's instructions and specified quality standard.
- B. Factory-Finished Doors: Do not field cut or trim; if fit or clearance is not correct, replace door.
- C. Use machine tools to cut or drill for hardware.
- D. Coordinate installation of doors with installation of frames and hardware.
- E. Coordinate installation of glazing.

3.03 TOLERANCES

- A. Conform to specified quality standard for fit and clearance tolerances.
- B. Conform to specified quality standard for telegraphing, warp, and squareness.
- C. Maximum Diagonal Distortion (Warp): 1/8 inch measured with straight edge or taut string, corner to corner, over an imaginary 36 by 84 inches surface area.
- D. Maximum Vertical Distortion (Bow): 1/8 inch measured with straight edge or taut string, top to bottom, over an imaginary 36 by 84 inches surface area.
- E. Maximum Width Distortion (Cup): 1/8 inch measured with straight edge or taut string, edge to edge, over an imaginary 36 by 84 inches surface area.

3.04 ADJUSTING

- A. Adjust doors for smooth and balanced door movement.
- B. Adjust closers for full closure.

3.05 SCHEDULE - SEE DRAWINGS

END OF SECTION

SECTION 08 71 00 DOOR HARDWARE

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Hardware for wood doors.
- B. Hardware for fire-rated doors.

1.02 RELATED REQUIREMENTS

- A. Section 08 12 13 Hollow Metal Frames.
- B. Section 08 14 16 Flush Wood Doors.

1.03 REFERENCE STANDARDS

- A. ANSI/ICC A117.1 American National Standard for Accessible and Usable Buildings and Facilities; International Code Council.
- B. BHMA A156.9 American National Standard for Cabinet Hardware; Builders Hardware Manufacturers Association (ANSI/BHMA A156.9).
- C. BHMA A156.18 American National Standard for Materials and Finishes; Builders Hardware Manufacturers Association, Inc. (ANSI/BHMA A156.18).
- D. BHMA A156.115W Hardware Preparation in Wood Doors with Wood or Steel Frames.
- E. DHI WDHS.3 Recommended Locations for Architectural Hardware for Flush Wood Doors; Door and Hardware Institute.
- F. NFPA 80 Standard for Fire Doors and Other Opening Protectives.
- G. UL (BMD) Building Materials Directory; Underwriters Laboratories Inc..

1.04 ADMINISTRATIVE REQUIREMENTS

A. Coordinate the manufacture, fabrication, and installation of products onto which door hardware will be installed.

1.05 SUBMITTALS

- A. See Section 01 30 00 Administrative Requirements, for submittal procedures.
- B. Product Data: Manufacturer's catalog literature for each type of hardware, marked to clearly show products to be furnished for this project.
- C. Hardware Schedule: Detailed listing of each item of hardware to be installed on each door. Use door numbering scheme as included in the Contract Documents. Identify electrically operated items and include power requirements.
- D. Keying Schedule: Submit for approval of Owner.
- E. Keys: Deliver with identifying tags to Owner by security shipment direct from hardware supplier.
- F. Warranty: Submit manufacturer's warranty and ensure that forms have been completed in Owner's name and registered with manufacturer.

1.06 QUALITY ASSURANCE

PART 2 PRODUCTS

2.01 SUPPLIERS

A. As specified in hardware schedule on construction documents..

2.02 MANUFACTURERS - BASIS OF DESIGN

A. As specified in hardware schedule on construction documents.

B. Substitutions: See Section 01 60 00 - Product Requirements.

2.03 DOOR HARDWARE - GENERAL

- A. Provide all hardware specified or required to make doors fully functional, compliant with applicable codes, and secure to the extent indicated.
- B. Provide all items of a single type of the same model by the same manufacturer.
- C. Provide products that comply with the following:
 - 1. Applicable provisions of federal, state, and local codes.
 - 2. Fire-Rated Doors: NFPA 80.
 - 3. All Hardware on Fire-Rated Doors : Listed and classified by UL as suitable for the purpose specified and indicated.
 - 4. Hardware for Smoke and Draft Control Doors : Provide hardware that enables door assembly to comply with air leakage requirements of the applicable code.
- D. Function: Lock and latch function numbers and descriptions of manufactures series as listed in hardware schedule.
- E. Finishes: Identified in schedule.

2.04 LOCKS AND LATCHES

- A. Locks: Provide a lock for every door, unless specifically indicated as not requiring locking.
 - 1. If no hardware set is indicated for a swinging door provide an office lockset.
 - 2. Trim: Provide lever handle or pull trim on outside of all locks unless specifically stated to have no outside trim.
 - 3. Lock Cylinders: Provide key access on outside of all locks unless specifically stated to have no locking or no outside trim.
- B. Lock Cylinders: Manufacturer's standard tumbler type, six-pin standard core.
 - 1. Provide cams and/or tailpieces as required for locking devices required.
- C. Keying: Grand master keyed.
- D. Latches: Provide a latch for every door that is not required to lock, unless specifically indicated "push/pull" or "not required to latch".

2.05 HINGES

- A. Hinges: Provide hinges on every swinging door.
 - 1. Provide five-knuckle full mortise butt hinges unless otherwise indicated.
 - 2. Provide ball-bearing hinges at all doors having closers.
 - 3. Provide hinges in the quantities indicated.
 - 4. Provide non-removable pins on exterior outswinging doors.
 - 5. Where electrified hardware is mounted in door leaf, provide power transfer hinges.
- B. Quantity of Hinges Per Door:
 - 1. Doors From 60 inches High up to 90 inches High: Three hinges.
- C. Manufacturers Hinges:
 - 1. Assa Abloy McKinney: www.assaabloydss.com.
 - 2. Bommer Industries, Inc: www.bommer.com.
 - 3. Substitutions: See Section 01 60 00 Product Requirements.

2.06 LOCKS AND LATCHES

- A. Locks: Provide a lock for every door, unless specifically indicated as not requiring locking.
 - 1. Hardware Sets indicate locking functions required for each door.
 - 2. If no hardware set is indicated for a swinging door provide an office lockset.
 - 3. Trim: Provide lever handle or pull trim on outside of all locks unless specifically stated to have no outside trim.

- 4. Lock Cylinders: Provide key access on outside of all locks unless specifically stated to have no locking or no outside trim.
- B. Lock Cylinders: Manufacturer's standard tumbler type, six-pin standard core.
 - 1. Provide cams and/or tailpieces as required for locking devices required.
- C. Keying: Grand master keyed.1. Key to existing keying system.
- D. Latches: Provide a latch for every door that is not required to lock, unless specifically indicated "push/pull" or "not required to latch".

PART 3 EXECUTION

3.01 EXAMINATION

A. Verify that doors and frames are ready to receive work; labeled, fire-rated doors and frames are present and properly installed, and dimensions are as indicated on shop drawings.

3.02 INSTALLATION

- A. Install hardware in accordance with manufacturer's instructions and applicable codes.
- B. Use templates provided by hardware item manufacturer.
- C. Install hardware on fire-rated doors and frames in accordance with code and NFPA 80.
- D. Mounting heights for hardware from finished floor to center line of hardware item: As listed in Schedule, unless otherwise noted:
 - 1. For wood doors: Comply with DHI "Recommended Locations for Architectural Hardware for Wood Flush Doors."
 - 2. Wood doors: See Section 08 14 16.

3.03 FIELD QUALITY CONTROL

A. Field inspection and testing will be performed under provisions of Section 01 40 00.

3.04 ADJUSTING

- A. Adjust work under provisions of Section 01 70 00.
- B. Adjust hardware for smooth operation.

3.05 CLEANING

A. Clean adjacent surfaces soiled by hardware installation. Clean finished hardware per manufacturer's instructions after final adjustments has been made. Replace items that cannot be cleaned to manufacturer's level of finish quality at no additional cost.

3.06 PROTECTION

- A. Protect finished Work under provisions of Section 01 70 00.
- B. Do not permit adjacent work to damage hardware or finish.

END OF SECTION

SECTION 00 01 10

TABLE OF CONTENTS

PROCUREMENT AND CONTRACTING REQUIREMENTS

1.01 DIVISION 00 -- PROCUREMENT AND CONTRACTING REQUIREMENTS

- A. 00 01 10 Table of Contents
- B. Delaware Prevailing Wage Rates

SPECIFICATIONS

2.01 DIVISION 01 -- GENERAL REQUIREMENTS

- A. 01 10 00 Summary
- B. 01 20 00 Price and Payment Procedures
- C. 01 30 00 Administrative Requirements
- D. 01 40 00 Quality Requirements
- E. 01 42 16 Definitions
- F. 01 50 00 Temporary Facilities and Controls
- G. 01 60 00 Product Requirements
- H. 01 70 00 Execution and Closeout Requirements
- I. 01 74 19 Construction Waste Management and Disposal
- J. 01 79 00 Demonstration and Training

2.02 DIVISION 02 -- EXISTING CONDITIONS

A. 02 41 00 - Demolition

2.03 DIVISION 04 -- MASONRY

- A. 04 05 11 Masonry Mortaring and Grouting
- B. 04 20 00 Unit Masonry

2.04 DIVISION 06 -- WOOD, PLASTICS, AND COMPOSITES

A. 06 10 00 - Rough Carpentry

2.05 DIVISION 07 -- THERMAL AND MOISTURE PROTECTION

- A. 07 21 00 Thermal Insulation
- B. 07 84 00 Firestopping
- C. 07 90 05 Joint Sealers

2.06 DIVISION 08 -- OPENINGS

- A. 08 12 13 Hollow Metal Frames
- B. 08 14 16 Flush Wood Doors
- C. 08 71 00 Door Hardware

2.07 DIVISION 09 -- FINISHES

- A. 09 21 16 Gypsum Board Assemblies
- B. 09 51 00 Acoustical Ceilings
- C. 09 65 00 Resilient Flooring
- D. 09 68 00 Carpeting
- E. 09 90 00 Painting and Coating

2.08 DIVISION 10 -- SPECIALTIES

2.09 DIVISION 12 -- FURNISHINGS

2.10 DIVISION 22 -- PLUMBING

- A. 22 07 19 Plumbing Piping Insulation
- B. 22 10 05 Plumbing Piping
- C. 22 40 00 Plumbing Fixtures

2.11 DIVISION 23 -- HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)

- A. 23 05 13 Common Motor Requirements for HVAC Equipment
- B. 23 05 19 Meters and Gages for HVAC Piping
- C. 23 05 48 Vibration and Seismic Controls for HVAC Piping and Equipment
- D. 23 05 53 Identification for HVAC Piping and Equipment
- E. 23 05 93 Testing, Adjusting, and Balancing for HVAC
- F. 23 07 13 Duct Insulation
- G. 23 07 19 HVAC Piping Insulation
- H. 23 09 13 Instrumentation and Control Devices for HVAC
- I. 23 09 23 Direct-Digital Control System for HVAC
- J. 23 09 93 Sequence of Operations for HVAC Controls
- K. 23 21 13 Hydronic Piping
- L. 23 21 14 Hydronic Specialties
- M. 23 21 23 Hydronic Pumps
- N. 23 25 00 HVAC Water Treatment
- O. 23 31 00 HVAC Ducts and Casings
- P. 23 33 00 Air Duct Accessories
- Q. 23 34 23 HVAC Power Ventilators
- R. 23 36 00 Air Terminal Units
- S. 23 37 00 Air Outlets and Inlets
- T. 23 74 13 Packaged Outdoor Central-Station Air-Handling Units
- U. 23 81 01 Terminal Heat Transfer Units

2.12 DIVISION 26 -- ELECTRICAL

- A. 26 05 01 Minor Electrical Demolition
- B. 26 05 19 Low-Voltage Electrical Power Conductors and Cables
- C. 26 05 26 Grounding and Bonding for Electrical Systems
- D. 26 05 29 Hangers and Supports for Electrical Systems
- E. 26 05 34 Conduit
- F. 26 05 37 Boxes
- G. 26 05 53 Identification for Electrical Systems
- H. 26 09 23 Lighting Control Devices
- I. 26 24 13 Switchboards
- J. 26 24 16 Panelboards

- K. 26 27 17 Equipment Wiring
- L. 26 27 26 Wiring Devices
- M. 26 28 13 Fuses
- N. 26 28 18 Enclosed Switches
- O. 26 29 13 Enclosed Controllers
- P. 26 51 00 Interior Lighting

END OF TABLE OF CONTENTS

DEPT OF LABOR IA

STATE OF DELAWARE DEPARTMENT OF LABOR DIVISION OF INDUSTRIAL AFFAIRS OFFICE OF LABOR LAW ENFORCEMENT PHONE: (302) 451-3423

Located at: 225 CORPORATE BOULEVARD SUITE 104 NEWARK, DE 19702

Mailing Address: 225 CORPORATE BOULEVARD SUITE 104 NEWARK, DE 19702

PREVAILING WAGES FOR BUILDING CONSTRUCTION EFFECTIVE MARCH 15, 2016

	NEW CASTLE	KENT	SUSSEX
CLASSIFICATION	22.58	27.81	40.47
ASBESTOS WORKERS	67.59	34.29	50.41
BOILERMAKERS	50.49	50.49	50.49
BRICKLAYERS		52.81	41.97
CARPENTERS	52.81	30.05	21.89
CEMENT FINISHERS	70.82	38.50	29.36
ELECTRICAL LINE WORKERS	44.90		65.10
ELECTRICIANS	65.10	65.10	31.54
ELEVATOR CONSTRUCTORS	83.06	63.69	55.95
GLAZIERS	69.30	69.30	And the second s
INSULATORS	54.3B	54.38	54.38
IRON WORKERS	61.20	61.20	61.20
LABORERS	43.60	43.60	43.60
MILLWRIGHTS	66.83	66.83	53.40
	46.72	46.72	46.72
PAINTERS	72.97	38.86	31.4
	29.47	29.47	21.8
PLASTERERS PLUMBERS/PIPEFITTERS/STEAMFITTERS	65.95	50.85	55.3
	61.36	61.36	43.2
FOWER EQUIPMENT OPERATORS	23.49	23.40	.20.8
ROOFERS-COMPOSITION	18.16	18.07	16.9
ROOFERS-SHINGLE/SLATE/TILE	65.14	65.14	65.1
SHEET METAL WORKERS	49.77	49.77	49.7
SOFT FLOOR LAYERS		54.57	54.5
SPRINKLER FITTERS	54.57	55.72	46.9
TERRAZZO/MARBLE/TILE FNRS	55.72		54.3
TERRAZZO/MARBLE/TILE STRS	63.98	63.98	/ 20.6
TRUCK DRIVERS	28.39	27-10	1 20.0

CERTIFIED

BY: ENFORCEMENT FICE OF LABOR LAW ADMINISTRA

THESE RATES ARE PROMULGATED AND ENFORCED PURSUANT TO THE PREVAILING WAGE NOTE : REGULATIONS ADOPTED BY THE DEPARTMENT OF LABOR ON APRIL 3, 1992.

CLASSIFICATIONS OF WORKERS ARE DETERMINED BY THE DEPARTMENT OF LABOR. FOR ASSISTANCE IN CLASSIFYING WORKERS, OR FOR A COFY OF THE REGULATIONS OR CLASSIFICATIONS, PHONE (302) 451-3423.

NON-REGISTERED APPRENTICES MUST BE PAID THE MECHANIC'S RATE.

Project: FD-15-081-082 Price Building 1st Floor HVAC Renovation FD-15-082 Price Building 1st Floor Window Replacement