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**ADDENDUM NO. ONE (1)**  
**HOUSING AUTHORITY OF FRANKFORT**  
**CFP KY36P003-501(20) & PHA Reserves**  
**PHASE A: MAINTENANCE BUILDING RENOVATIONS**

TO: PROSPECTIVE BIDDERS

FROM: C S Design, Inc.  
1088 Wellington Way  
Lexington, Kentucky 40513

DATE: October 27, 2021

FILE: 19003-20A

This addendum forms a part of the Contract Documents and modifies the original bidding documents dated September 2021, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

*This Addendum consists of two (2) pages, and revised Specification Section 08711 (pages 1-7).*

**I. CHANGES TO BIDDING & CONTRACT REQUIREMENTS:**

A. None

**II. CHANGES TO SPECIFICATIONS:**

- A. Section 08113 – Commercial Steel Doors and Frames:
  - 1. Refer to Paragraph 2.1: Add the following to the list of approved manufacturers:  
Metal Products, Inc.  
319 N Hills Road  
Corbin, KY 40701  
606.523.0461
- B. Section 08711 - Door Hardware:
  - 1. Substitute Revised Section 08711 (pages 1-7) as attached.
- C. Section 10165 – Plastic Laminate Toilet Compartments:
  - 1. Refer to Paragraph 2.1: Add the following to the list of approved manufacturers:  
Scranton Products, Scranton Hiny Hiders Solid Plastic  
801 E. Corey Street  
Scranton, PA 18504  
570.348.0997

**III. CHANGES TO DRAWINGS:**

- A. Drawing A0.01:
  - 1. Refer to Demolition Keyed Note No. 8: Removal of padded wall panels will be

required only in the areas where new walls are to be constructed.

- B. Drawing A1.01:
  - 1. Refer to New Work General Note No. 12: Delete this note in its entirety.
- C. Drawing A1.03:
  - 1. Refer to New Work General Note No. 3: Provide and install 3/4" CDX plywood on top of new ceiling framing instead of Advantec sheathing.
- D. Drawing A1.04:
  - 1. Refer to A/A1.04:
    - a. Provide and install 3/4" CDX plywood on top of new ceiling framing instead of Advantec sheathing.
    - b. Delete all work associated with Sanding, Priming and Painting of Existing Exterior Steel Wall Panels.

**END OF ADDENDUM**

SECTION 08711

**DOOR HARDWARE**  
REVISED

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. All door hardware indicated in the hardware schedule at the end of this section.
- B. Items not specifically mentioned, though necessary to the completion of the work, shall be provided and shall be of equal quality and design to those specified items.

1.2 SUBMITTALS

- A. Schedules
  - 1. Submit hardware schedule, organized into "Hardware Sets" identical to or cross-referenced to the specified set numbers.
    - a. Include location of each hardware set, using same opening numbers as those on Contract Documents. Indicate manufacturer and catalog number of each item.
    - b. Include type, style, function, size, and finish of each item. Include door and frame sizes and materials.
- B. Product Data: Manufacturer's data for each different piece of hardware, with complete installation instructions.
- C. Samples: Upon request, submit 1 full-size sample of each item for review of design and operation.
- D. Templates: After hardware schedule is approved, deliver hardware templates or physical samples to pertinent suppliers of interfacing items such as doors and frames.
- E. Keying Schedule: Submit keying schedule indicating how Owner's instructions on keying of locks has been fulfilled.

1.3 OPERATION AND MAINTENANCE DATA

- A. Maintenance Data
  - 1. Include data on operating hardware, lubrication requirements, and inspection procedures related to preventative maintenance.
  - 2. Furnish a complete set of instructions and specialized tools as needed for Owner's continued adjustment, maintenance, and removal and replacement of builder's hardware.

#### 1.4 QUALITY ASSURANCE

- A. For the purpose of designating the minimum aesthetic, functional and quality standards for the work of this section, proprietary products are specified.
- B. Supplier: Obtain hardware from a manufacturer regularly engaged in supplying finish hardware for commercial and institutional construction.
  - 1. This firm shall employ at least 1 qualified Architectural Hardware Consultant, available to the A/E and General Contractor for consultation as required to complete the work.

#### 1.5 REGULATORY REQUIREMENTS

- A. Conform to applicable codes.

#### 1.6 DELIVERY, STORAGE, AND HANDLING

- A. Packing and Marking: Individually package each unit of finish hardware, complete with proper fastenings and appurtenances, clearly marked on the outside to indicate the contents and specified locations in the work. The hardware supplier shall meet at the jobsite with the installer prior to commencing installation of hardware, for explanation of packing, labeling and hardware schedule data, if required.
- B. Replacements: In the event of damages immediately make all repairs and replacements necessary to the approval of the A/E and at no additional cost to the Owner.
- C. Protect hardware from theft by cataloging and storing in secure area.
- D. Deliver keys to Owner by security shipment direct from hardware supplier.

#### 1.7 COORDINATION

- A. Coordinate the work with other directly affected suppliers involving manufacture or fabrication of internal reinforcement for door hardware.

#### 1.8 WARRANTY

- A. Provide 1 year warranty.

#### 1.9 EXTRA MATERIALS

- A. Provide extra hardware items scheduled under the Hardware Schedule in this section.

### PART 2 PRODUCTS

#### 2.1 ACCEPTABLE MANUFACTURERS

- A. Acceptable manufacturers are those specified in this Section.
- B. Substitutions: Approved equal.

C. Requests for substitutions shall be made as follows:

1. All requests for substitutions shall be submitted in writing to the A/E accompanied by evidence of quality equal to items specified.
2. Under no circumstances will the A/E be required to prove that a product proposed for substitution is or is not of equal quality to the product specified. It is mandatory that the supplier submit to the A/E, in writing, all evidence required to support his contention that the item proposed for substitution is equal to the item indicated by the Contract Documents.

## 2.2 MATERIALS

A. Screws and Fasteners

1. Furnish all finish hardware with all necessary screws, bolts, and other fasteners of suitable size and type to anchor the hardware in position for long life under hard use.
2. Furnish fastenings where necessary with expansion shields, toggle bolts, sex bolts, and other anchors approved by the A/E, according to the materials to which the hardware is to be applied and the recommendations of the hardware manufacturer.
3. Provide thru-bolts for locks, closers, and exit devices on mineral-core wood doors, where required.

B. Hinges

1. Acceptable Manufacturers
  - a. Hager
  - b. Stanley Works
  - c. McKinney Manufacturing Company

C. Cylindrical Locksets

1. Acceptable Manufacturers
  - a. Best 6K Series for interior doors, 9K Series for exterior doors (Owner to provide cores for all locksets).
2. Provide only UL listed locksets, stamp latch bolt faces to indicate that locksets are UL listed.
3. Where knurled levers are indicated, only the lever on the room entrance side needs to be knurled. Abrasive coating in lieu of knurling is acceptable.

D. Deadlocks

1. Acceptable Manufacturers
  - a. Best (Owner to provide cores for all deadlocks).

E. Door Stops

1. Acceptable Manufacturers
  - a. H. B. Ives
  - b. Trimco
  - c. Rockwood
  - d. Hager

2. Provide floor stops when specified or when wall stop cannot be used.
3. Use floor stop similar to Ives 436B or 438B.
4. Where swing of 1 door interferes with swing of another door, provide stops similar to Ives 60.

F. Thresholds and Weatherstripping

1. Acceptable Manufacturers
  - a. National Guard Products
  - b. Pemko Manufacturing
  - c. Reese Weatherstripping Company
  - d. Hager

G. Door Silencers

1. Provide on all doors without gasketing.
2. Provide 3 for single doors and 2 for pair doors.
3. Silencer to be similar to Ives 20 or 21.

H. Closers

1. Acceptable Manufacturers:
  - a. LCN – Allegion
  - b. Hager

2.3 KEYING

- A. Exterior Door Locks: Owner to provide core cylinders and key to existing keying system.
- B. Interior Door Locks: Owner to provide core cylinders and key to existing keying system.

2.4 FINISHES

- A. Finishes: Identified in schedule at end of section.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Verify that doors and frames are of sizes and materials indicated on the schedule.
  1. Verify door swings
  2. Verify fire rating requirements, if any.
- B. Examine doors, frame and related items for conditions that would prevent the proper application of Finish Hardware. Do not proceed until defects are corrected.

### 3.2 INSTALLATION

- A. Mount hardware units at heights indicated in "Recommended Locations for Builders Hardware for Standard Steel Doors and Frames" by the Door and Hardware Institute (DHI), except as otherwise specifically indicated or required to comply with governing regulations, and except as may be otherwise directed by the A/E.
- B. Install each hardware item in compliance with the manufacturer's instructions and recommendations. Coordinate removal, storage and reinstallation or application of surface protections with finishing work specified in the Division 9 sections. Do not install surface-mounted items until finishes have been completed on the surface.
- C. Set units level, plumb and true to line and location. Adjust and reinforce the attachment substrate as necessary for proper installation and operation.
- D. Drill and countersink units which are not factory-prepared for anchorage fasteners. Space fasteners and anchors in accordance with industry standards.
- E. Cut and fit threshold and floor covers to profile of door frames, with mitered corners and hairline joints; joint units with concealed welds or concealed mechanical joints. Cut smooth openings for spindles, bolts and similar items, if any.
- F. Screw threshold to substrate with No. 10 or larger screws, of the proper type for permanent anchorage and of bronze or stainless steel which will not corrode in contact with the threshold metal.
- G. On heavy duty cast metal thresholds, provide not less than 3/8 inch diameter screw anchors.
- H. At exterior doors, and elsewhere as indicated, set thresholds in a bed of either butyl rubber sealant or polyisobutylene mastic sealant to completely fill concealed voids and exclude moisture from every source. Do not plug drainage holes or block weeps. Remove excess sealant.
- I. Mount door stops at locations instructed by the A/E.

### 3.3 ADJUSTING

- A. Adjust and check each operating item of hardware and each door, to ensure proper operation or function of every unit. Replace units which cannot be adjusted to operate freely and smoothly as intended for the application made.
- B. Final Adjustment: Wherever hardware installation is made more than 1 month prior to acceptance or occupancy of a space or area, return to the work during the week prior to acceptance or occupancy, and make final check and adjustment of all hardware items in such space or area. Clean operating items as necessary to restore proper function and finish of hardware and doors. Adjust door control devices to compensate for final operation of heating and ventilating equipment.
- C. Instruct Owner's personnel in proper adjustment and maintenance of hardware and hardware finishes, during the final adjustment of hardware.

### 3.4 PROTECTION OF FINISHED WORK

- A. Do not permit adjacent work to damage hardware or finish.

### 3.5 HARDWARE SCHEDULE

- A. The following hardware sets are listed as a guide only. The hardware supplier is required to provide all materials necessary to complete the intended applications and meet all governing codes or accessibility requirements.
- B. Refer to the door schedule for reference to each door requirement. The full intent of this specification shall apply. **SUBSTITUTION RESTRICTIONS SHALL BE STRICTLY ADHERED TO.** Locksets, deadbolts, and passage sets to be products of a single manufacturer.
- C. Keying Information:
1. Furnish 4 keys per lock and 6 master keys.
  2. All locks to have 6 active pins.
  3. All handicap units to have "access bow".
  4. Keys to be stamped "Do Not Duplicate".
  5. Key to existing Housing Authority master system.

#### HARDWARE SET 1

##### Exterior Maintenance Building Exit

3 EA	Hinges	(HA)	BB1279-NRP 4.5 x 4.5	US26D
1 EA	Lockset*	(BEST)	9K3-7R15D L/C	626
1 EA	Lock Guard	(IV)	184	US32D
1 EA	Closer	(LN)	4040H CUSH	AL
1 ST	Weatherstrip	(XX)	By Frame Manufacturer	VN
1 EA	Threshold	(NG)	425E	AL
1 EA	Door Sweep	(NG)	200N	AL
1 EA	Stop	(IV)	444	US26D

\*Owner to provide cores for all deadlocks

#### HARDWARE SET 2

##### Interior Storage Rooms & Toilet Rooms [H. M. Frame]

3 EA	Hinges	(HA)	BB1279 4.5 x 4.5	US26D
1 EA	Lockset*	(BEST)	7KC3-7R15D L/C	626
1 EA	Closer	(LCN)	4011/4111H	AL
1 EA	Stop	(IV)	438	US26D
3 EA	Silencers	(IV)	20	GR

\*Owner to provide cores for all deadlocks



### HARDWARE SET 3

Interior Maintenance Exit - Pair [H. M. Frame]

6 EA	Hinges	(HA)	BB1279 4.5 x 4.5	US26D
1 EA	Lockset*	(BEST)	7KC3-7R15D L/C	626
2 EA	Flushbolts	(IV)	458-12	US26D
2 EA	Closers	(LCN)	4010/4111H	AL
2 EA	Stop	(IV)	438	US26D
2 EA	Silencers	(IV)	20	GR

\*Owner to provide cores for all deadlocks

END OF SECTION