### **ADDENDUM #1**

for

# **BID – Exhibit Hall & Exterior Door Replacements**

(2/8/2022)

#### **Clarifications:**

1) Bids will be received at the 12<sup>th</sup> and Arch entrance, East side (across from Reading Terminal Market). There will be a bid box next to security to place them in. Bid results will be emailed out to all those that bid the following day.

## **Questions:**

- 1) Which of the following options of the 98/99 Von Duprin exit device are required?: No suffix: rim devices, 27: surface-mounted vertical rod, 47: concealed vertical rod (5/8" bottom bolt), 48: concealed vertical rod (1-1/2" bottom bolt), 49:concealed vertical cable, 52:1-point concealed vertical cable, 57:3-point latching, 75: mortise lock devices (See Specification—Division 08, Section 3.8, Door Hardware Schedule, Reading Terminal Trainshed Fire Stair Exit Doors, Page 087111-22. Hardware sets G, H, I & J specifies 89/99 Von Duprin exit devices.) Answer: Von Duprin 98/99 57 (9827/9927EO) exit device with 3-point latching.
- 2) Please specify which model number Rockwood Cylinder Pull Plate is required. (See Specification Division 08 Section 3.8 Door Hardware Schedule, Reading Terminal Trainshed Fire Stair Exit Doors Page 087111-22. Hardware sets G, H, I & J specifies 1 Rockwood Cylinder Pull Plate with Schlage cylinder on active leaf.) Answer: Rockwood 90 US32D to match other Rockwood pull plates at the Center.
- 3) Are Door Types, 001, 002, 003, 004, 005, 006, 007, 008 & 009 required to have Ballistic Glazing UL3 rating? Are the door leaves required to have the same ballistic rating? If not ballistic rated, please provide an updated glass specification. (See sheet A-202, details 3-6, 11-13. Door details show laminated ballistic glazing UL3.) Answer: No doors are required to have ballistic glazing. The specifications included Section 088000 for the type of glazing to be installed in the doors.
- 4) Is this custom glazing bead profile at solid panel locations required for both interior and exterior sides of doors 001, 002, 003, 004, 005, 006, 007, 008 & 009 doors? (See Sheet A-202, Detail 14 and 15. Typical panel profile.) Answer: Yes, the custom bead profile shall be used on both sides of the door.
- 5) Is this custom glazing bead profile required at the glass locations too or will the standard profile shown be acceptable? (See Sheet A-202, Detail 14 and 15. Typical panel profile.) Answer: Yes, the same profile shall be used at all locations; both glazing and solid panel openings
- 6) Please confirm if electric hardware preps in HM Frames & Doors should be done by the Frame and Door Manufacturer with Steel Conduit inside frames (by the Manufacturer) for Electrical connections by Electrical Contractor above the head of the new Frames. Answer:

The Contractor has the option to have the manufacturer install hard conduit or for the hardware to be installed in the field.

- 7) Please confirm new HM Frames should be welded in the field after installation of the new frame due to the location and abuse that the openings will incur. Answer: The new HM door frames require welding if required by the Manufacturer to meet the fire rating of the door opening.
- 8) For the base bid doors, the specs call for 5-3/4" frames, while the existing HM Frames are 11-3/4". Please advise. Answer: The new frames should always match the dimensions and profiles of the existing and therefore should be 11 3/4" thick.
- 9) Spec 81113 3.2 calls for both solidly pack mineral-fiber insulation inside frames and the masonry frames to be grouted. Is the mineral-fiber just for interior, non-masonry frames? Answer: All doors installed in masonry openings shall be grouted with spray foam insulation used to fill voids between the frame and masonry as required. Mineral fiber is only to be used if the wall construction is metal studs and drywall. The installation would need to be completed so it does not void the rating of the frame or the manufacturer's warranty.
- 10) During our site visit, it appeared that the existing frames at some of the openings need to be replaced. The Steel Door is specified for a 12 Ga. Door with Ballistic Glass to be installed in existing frames. Some frames are wood (not steel) with Type A Doors and the other frames are either steel or aluminum. The door weight may exceed the support factor of the existing frames that are all shown to remain. Please clarify each existing frame type, which frames need to be replaced, and which 12 Ga. Doors with Ballistic Rating will work with the existing frames. Answer: It is not the intent to change any of the frames as it is no longer the intent to install ballistic glazing.
- 11) Spec section 87111 calls for extra sets of hardware and electrical parts. Is this X spare sets of each hardware set? Or X spare parts? Answer: The Contractor shall provide 2 sets of spare hardware for each hardware type.
- 12) Hardware Schedule has letters A thru J, the Door Schedule Has Numbered Hardware Sets but they are not in the Documents. Please advise. Answer: Refer to the attachment for the revised Hardware Schedule for the Base Bid and Add. Alternate 1.
- 13) We would Recommend Continuous Hinges In lieu of Butt Hinges or at least 5" HW Stainless Steel Hinges. Answer: No, continuous hinges do not work at the Convention Center.
- 14) Please provide Door Closer Model Number LCN 9533 is an Electric Operator for a Pair of Doors. Where the Door Closer needs to be a Manual Door Closer, provide Manufacturer and Model Number. Answer: A LCN 4040XP-RW/PA-AL Heavy Duty Door closer with Parallel arm bracket at all locations where a manual closer is to be installed.
- **15)** Please provide Exit Device Model Numbers for each Hardware Set. Answer: All exit devices shall be Von Duprin. Von Duprin Model 98-EO-F Fire Rated Rim Exit Device x Exit Only x 299F x 3-0 x US 26D shall be used as the basis of the bid.
- 16) Please provide Electrical Suffix for Electrical Exit Device that have Electric Operators scheduled. Answer: For PCCA approved electronic security devices, inclusive of

- manufacturer and model numbers, please contact Lucas Hamm at Schneider Electric at 215-479-9319.
- 17) Please provide Electric Power Transfer Mfg. & Model Number for openings with Electric Exit Devices. Answer: For PCCA approved electronic security devices, inclusive of manufacturer and model numbers, please contact Lucas Hamm at Schneider Electric at 215-479-9319.
- **18)** Please provide Power Supply Mfg. & Model Number for openings with Electric Exit Devices. Answer: For PCCA approved electronic security devices, inclusive of manufacturer and model numbers, please contact Lucas Hamm at Schneider Electric at 215-479-9319.
- 19) Please provide Manufacturer of Door Monitor Equipment (Door Contacts) and advise if the Electrical Contractor is Supplying and Installing or just Installing with the Door and Hardware Supplier proving the Door Contacts. Answer: For PCCA approved electronic security devices, inclusive of manufacturer and model numbers, please contact Lucas Hamm at Schneider Electric at 215-479-9319.
- **20)** Please provide Part Number for "Rockwood Cylinder Pull Plate" x proper finish. Answer: See response to Question 2.
- 21) Please provide Part Number for "Door Pull with Backplate" Answer: The door pulls/plates shall match the existing. For bidding purposes, the Contractor shall bid installing Rockwood 111X70C Pull plate X 16" w/1" round pull- 10" CTC -32D stainless steel.
- **22)** Please provide Part Number for Schlage Cylinders and Schlage Cores. Answer: Schlage 20-079 Rim Cylinders x LFIC core X US26D, Schlage 20-081 Mortise Cylinder x LFIC core x US 26D, Schlage Primus cores X 626 to be shipped directly to client as final cores.
- **23)** Please provide Mfg. and Model numbers for all the Controls, Activation and Safety Devices for the Electric Operators. None of the Model Numbers are listed, there is a wide selection with varying pricing. Answer: For PCCA approved electronic security devices, inclusive of manufacturer and model numbers, please contact Lucas Hamm at Schneider Electric at 215-479-9319.
- 24) Door No. 116 & 117 are Aluminum Transom Frames with Rough Opening of 48" x 144" +/-. Frame Type FG-A shows a 3-Sided Frame which is does not match this opening. Please Advise. Answer: The profile of the frames shall be replaced with frames that match the existing therefore a 3-sided frame shall not be installed at these locations.
- 25) Some openings have damaged block walls. Who is responsible for replacing the damaged block after the existing HM frame has been removed? Answer: The Contractor shall include in their bid the removal and replacement of any damaged block walls. The specific location and amount of replacement shall be reviewed in the field with the Owner and the Architect. The Contractor shall include repainting of the walls where block work has been completed.
- **26)** Existing Expansion Joints at one opening in the base bid needs to be replaced. Who is responsible for replacing this expansion Joint Sill Material? (It has red tape on the Expansion

Joint now). Answer: The repair /replacement of the expansion joint is not part of this contract.

- 27) There does not appear to be a door schedule for the Base bid and Alternate #1. Alternate #3 has a door schedule. Could you please provide the door schedule. Answer: The door schedule for the base bid and alternate are included in the specifications.
- 28) Is a Bid Bond required for this bid submission? Answer: Yes, bid bond is required.

#### **Attachments:**

1) Convention Center Hardware Schedule (3 pages)

| DOOR SCHEDULE |                           |     |                       |                       |      |           |        |        |        |       |      |               |        |             |          |                        |
|---------------|---------------------------|-----|-----------------------|-----------------------|------|-----------|--------|--------|--------|-------|------|---------------|--------|-------------|----------|------------------------|
| DOOR          | ROOM                      |     | DOOR                  |                       |      |           |        |        |        |       |      | FRAME         |        |             |          |                        |
|               |                           |     |                       |                       |      |           | SIZE   |        |        |       |      | JAMB / HEAD / | ,      | FIRE RATING | HDWR SET | REMARKS<br>(key at end |
| No.           | NAME                      | No. | SIDE 1 (OUTSIDE)      | SIDE 2 (INSIDE)       | TYPE | WIDTH     | HEIGHT | THICK  | FINISH | GLASS | TYPE | SILL TYPES    | FINISH |             |          | of schedule)           |
| FIRST FLOOR   |                           |     |                       |                       |      |           |        |        |        |       |      |               |        |             |          |                        |
| 101           | Exhibit Hall D (37E021K)  |     | E. Arch St. Concourse | Hall D Entry Foyer    | HM-A | (2) 3'-0" | 7'-10" | 1-3/4" | PTD    |       | НМ-В | 4/4/-         | PTD    | В           | E        | 1                      |
| 102           | Exhibit Hall D (37E021L)  |     | E. Arch St. Concourse | Hall D Entry Foyer    | HM-A | (2) 3'-0" | 7'-10" | 1-3/4" | PTD    |       | НМ-В | 4/4/-         | PTD    | В           | Е        | 1                      |
| 103           | Exhibit Hall D (37E021M)  |     | E. Arch St. Concourse | Hall D Entry Foyer    | HM-A | (2) 3'-0" | 7'-10" | 1-3/4" | PTD    |       | НМ-В | 4/4/-         | PTD    | В           | Е        | 1                      |
| 104           | Exhibit Hall D (37E021N)  |     | E. Arch St. Concourse | Hall D Entry Foyer    | HM-A | (2) 3'-0" | 7'-10" | 1-3/4" | PTD    |       | НМ-В | 4/4/-         | PTD    | В           | Е        | 1                      |
| 105           | Exhibit Hall D (37E021P)  |     | E. Arch St. Concourse | Hall D Entry Foyer    | HM-A | (2) 3'-0" | 7'-10" | 1-3/4" | PTD    |       | НМ-В | 4/4/-         | PTD    | В           | Е        | 1                      |
| 106           | Exhibit Hall D (37E021Q)  |     | E. Arch St. Concourse | Hall D Entry Foyer    | HM-A | (2) 3'-0" | 7'-10" | 1-3/4" | PTD    |       | НМ-В | 4/4/-         | PTD    | В           | Е        | 1                      |
| 107           | Lobby (37E061B)           |     | North 11th Street     | Lobby                 | FG-A | (2) 3'-8" | 7'-2"  | 1-3/4" | PREFIN |       | FG-C | 2/9/1         | PREFIN |             | В        |                        |
| 108           | Lobby (37E061A)           |     | North 11th Street     | Lobby                 | FG-B | (2) 3'-8" | 7'-2"  | 1-3/4" | PREFIN | IG-1  | FG-C | 2/9/1         | PREFIN |             | В        |                        |
| 109           | Stair #E1 (37EST1)        |     | Race Street           | Stair #E1             | FG-A | 3'-8"     | 7'-2"  | 1-3/4" | PREFIN |       | FG-A | 2/2/1         | PREFIN |             | А        |                        |
| 110           | East Truck Dock (37E001B) |     | Race Street           | East Truck Dock       | FG-A | 3'-8"     | 7'-2"  | 1-3/4" | PREFIN |       | FG-A | 2/2/1         | PREFIN |             | А        |                        |
| 111           | East Truck Dock (37E001A) |     | North 12th Street     | East Truck Dock       | FG-A | 3'-8"     | 7'-2"  | 1-3/4" | PREFIN |       | FG-A | 2/2/1         | PREFIN |             | А        |                        |
| 112           | Lobby (37E006A)           |     | North 12th Street     | East Truck Dock Lobby | FG-A | (2) 3'-0" | 7'-2"  | 1-3/4" | PREFIN |       | FG-B | 2/2/1         | PREFIN |             | В        |                        |
| 113           | Stair #E5 (37EST5B)       |     | North 12th Street     | Stair #E5             | FG-A | (2) 3'-0" | 7'-2"  | 1-3/4" | PREFIN |       | FG-B | 2/2/1         | PREFIN |             | В        |                        |
| 114           | Stair #E5 (37EST5A)       |     | North 12th Street     | Stair #E5             | FG-A | (2) 3'-0" | 7'-2"  | 1-3/4" | PREFIN |       | FG-B | 2/2/1         | PREFIN |             | В        |                        |
| 115           | Corridor (37E009C)        |     | North 12th Street     | Corridor to Hall D    | FG-A | (2) 3'-0" | 7'-2"  | 1-3/4" | PREFIN |       | FG-B | 2/2/1         | PREFIN |             | В        |                        |
| 116           | Corridor (37E009B)        |     | North 12th Street     | Corridor to Hall D    | FG-A | 3'-8"     | 7'-2"  | 1-3/4" | PREFIN |       | FG-A | 2/2/1         | PREFIN |             | В        |                        |
| 117           | Corridor (37E009A)        |     | North 12th Street     | Corridor to Hall D    | FG-A | 3'-8"     | 7'-2"  | 1-3/4" | PREFIN |       | FG-A | 2/2/1         | PREFIN |             | В        |                        |
| 118           | Stair #E9 (37EST9B)       |     | North 12th Street     | Stair #E9             | FG-A | (2) 3'-0" | 7'-2"  | 1-3/4" | PREFIN |       | FG-B | 2/2/1         | PREFIN |             | В        |                        |
| 119           | Stair #W9 (37WST9B)       |     | North 12th Street     | Stair #W9             | FG-A | (2) 3'-0" | 7'-2"  | 1-3/4" | PREFIN |       | FG-B | 2/2/1         | PREFIN |             | В        |                        |
| 120           | Stair #W9 (37WST9A)       |     | North 12th Street     | Stair #W9             | FG-A | (2) 3'-0" | 7'-2"  | 1-3/4" | PREFIN |       | FG-B | 2/2/1         | PREFIN |             | В        |                        |
| 121           | Lobby (37W156)            |     | North 12th Street     | Shops Lobby           | FG-A | (2) 3'-0" | 7'-2"  | 1-3/4" | PREFIN |       | FG-B | 2/2/1         | PREFIN |             | В        |                        |
| 122           | Aux. Phone (37W155)       |     | North 12th Street     | Aux. Phone / Office   | FG-A | (2) 3'-0" | 7'-2"  | 1-3/4" | PREFIN |       | FG-B | 2/2/1         | PREFIN | В           | В        |                        |
| 123           | West Truck Dock (37W042B) |     | North 12th Street     | West Truck Dock       | FG-A | 3'-8"     | 7'-2"  | 1-3/4" | PREFIN |       | FG-A | 2/2/1         | PREFIN |             | А        |                        |
| 124           | West Truck Dock (37W042A) |     | Race Street           | West Truck Dock       | FG-A | 3'-8"     | 7'-2"  | 1-3/4" | PREFIN |       | FG-A | 2/2/1         | PREFIN |             | А        |                        |
|               |                           |     |                       |                       |      |           |        |        |        |       |      |               |        |             |          |                        |
|               |                           |     |                       |                       |      |           |        |        |        |       |      |               |        |             |          |                        |
|               |                           |     |                       |                       |      |           |        |        |        |       |      |               |        |             |          |                        |
|               |                           |     |                       |                       |      |           |        |        |        |       |      |               |        |             |          |                        |
|               |                           |     |                       |                       |      |           |        |        |        |       |      |               |        |             |          |                        |

PCC EXHIBIT HALL AND EXTERIOR DOOR REPLACEMENT

| DOOR SCHEDULE |                          |     |                      |                        |      |                        |        |        |        |       |      |             |        |             |          |                        |
|---------------|--------------------------|-----|----------------------|------------------------|------|------------------------|--------|--------|--------|-------|------|-------------|--------|-------------|----------|------------------------|
|               | ROOM                     |     | DOOR                 |                        |      |                        |        |        |        |       |      | FRAME       |        |             |          |                        |
| DOOR          |                          |     |                      |                        |      |                        | SIZE   |        |        |       |      | JAMB / HEAD |        | FIRE RATING | HDWR SET | REMARKS<br>(key at end |
| No.           | NAME                     | No. | SIDE 1 (OUTSIDE)     | SIDE 2 (INSIDE)        | TYPE | WIDTH                  | HEIGHT | THICK  | FINISH | GLASS | TYPE | SILL TYPES  | FINISH |             |          | of schedule)           |
| SECOND FLOOR  |                          |     |                      |                        |      |                        |        |        |        |       |      |             |        |             |          |                        |
| 201           | Exhibit Hall C (63W038A) |     | Exit Vestibule       | Exit Foyer             | HM-A | (1) 3'-0"<br>(1) 2'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 3/3/-       | PTD    | В           | F        |                        |
| 202           | Exhibit Hall C (63W038B) |     | Exit Vestibule       | Exit Foyer             | HM-A | (1) 3'-0"<br>(1) 2'-0" | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 3/3/-       | PTD    | В           | F        |                        |
| 203           | Stair #W7 (63WST#7B)     |     | Exhibit Hall C       | Stair #W7              | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 1/1/-       | PTD    | В           | F        | 1                      |
| 204           | Exhibit Hall C (63W051A) |     | Exhibit Hall C Foyer | Hall C Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | Е        | 1                      |
| 205           | Exhibit Hall C (63W051B) |     | Exhibit Hall C Foyer | Hall C Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | Е        | 1                      |
| 206           | Exhibit Hall C (63W051C) |     | Exhibit Hall C Foyer | Hall C Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | E        | 1                      |
| 207           | Exhibit Hall C (63W051D) |     | Exhibit Hall C Foyer | Hall C Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | Е        | 1                      |
| 208           | Exhibit Hall C (63W051E) |     | Exhibit Hall C Foyer | Hall C Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | E        | 1                      |
| 209           | Exhibit Hall C (63W051F) |     | Exhibit Hall C Foyer | Hall C Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | Е        | 1                      |
| 210           | Stair #W8 (63WST#8B)     |     | Exhibit Hall C       | Stair #W8              | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-      | PTD    | В           | F        | 1                      |
| 211           | Stair #W9 (63WST#9B)     |     | Exhibit Hall B       | Stair #W9              | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-      | PTD    | В           | F        | 1                      |
| 212           | Exhibit Hall B (63W118A) |     | Exhibit Hall B Foyer | Hall B Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | F        | 1                      |
| 213           | Exhibit Hall B (63W118B) |     | Exhibit Hall B Foyer | Hall B Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | F        | 1                      |
| 214           | Exhibit Hall B (63W118C) |     | Exhibit Hall B Foyer | Hall B Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | F        | 1                      |
| 215           | Exhibit Hall B (63W118D) |     | Exhibit Hall B Foyer | Hall B Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | F        | 1                      |
| 216           | Stair #E9 (63EST#9A)     |     | Exhibit Hall B       | Stair #E9              | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-      | PTD    | В           | F        | 1                      |
| 217           | Stair #E8 (63EST#8B)     |     | Exhibit Hall A       | Stair #E8              | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-      | PTD    | В           | F        | 1                      |
| 218           | Exhibit Hall A (63E033A) |     | Exhibit Hall A Foyer | Hall A Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | E        | 1                      |
| 219           | Exhibit Hall A (63E033B) |     | Exhibit Hall A Foyer | Hall A Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | Е        | 1                      |
| 220           | Exhibit Hall A (63E033C) |     | Exhibit Hall A Foyer | Hall A Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | E        | 1                      |
| 221           | Exhibit Hall A (63E033D) |     | Exhibit Hall A Foyer | Hall A Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | Е        | 1                      |
| 222           | Exhibit Hall A (63E033E) |     | Exhibit Hall A Foyer | Hall A Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | Е        | 1                      |
| 223           | Exhibit Hall A (63E033F) |     | Exhibit Hall A Foyer | Hall A Entry Vestibule | HM-A | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 4/4/-       | PTD    | В           | Е        | 1                      |
| 224           | Stair #E7 (63EST#7B)     |     | Exhibit Hall A       | Stair #E7              | НМ-А | (2) 3'-0"              | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-      | PTD    | В           | F        | 1                      |
| 225           | Exhibit Hall A (63E077A) |     | Exit Vestibule       | Exit Foyer             | HM-A | (1) 3'-0"<br>(1) 2'-0" | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 3/3/-       | PTD    | В           | F        | 1                      |
| 226           | Exhibit Hall A (63E077B) |     | Exit Vestibule       | Exit Foyer             | HM-A | (1) 3'-0"<br>(1) 2'-0" | 7"-2"  | 1-3/4" | PTD    |       | НМ-В | 3/3/-       | PTD    | В           | F        | 1                      |
| 227           | Storage (63E055)         |     | Exhibit Hall A       | Storage                | HM-A | 3'-0"                  | 7'-2"  | 1-3/4" | PTD    |       | НМ-А | 1 /1/-      | PTD    |             | D        |                        |

|              | DOOR SCHEDULE            |     |                  |                     |      |           |        |        |        |       |      |                             |        |             |           |                          |
|--------------|--------------------------|-----|------------------|---------------------|------|-----------|--------|--------|--------|-------|------|-----------------------------|--------|-------------|-----------|--------------------------|
|              | ROOM                     |     | DOOR             |                     |      |           |        |        |        |       |      | FRAME                       |        |             |           |                          |
| DOOR         |                          |     |                  |                     |      | SIZE      |        |        |        |       |      |                             |        | FIDE DATING | LIDWD OFT | REMARKS                  |
| No.          | NAME                     | No. | SIDE 1 (OUTSIDE) | SIDE 2 (INSIDE)     | TYPE | WIDTH     | HEIGHT | THICK  | FINISH | GLASS | TYPE | JAMB / HEAD /<br>SILL TYPES | FINISH | FIRE RATING | HDWR SET  | (key at end of schedule) |
| SECOND FLOOR |                          |     |                  |                     |      |           |        |        |        |       |      |                             |        |             |           |                          |
| 228          | Stair #E2 (63EST2B)      |     | Exhibit Hall A   | Stair #E2           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 229          | Stair #E2 (63EST2A)      |     | Exhibit Hall A   | Stair #E2           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 230          | Stair #E3 (63EST3B)      |     | Exhibit Hall A   | Stair #E3           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 231          | Stair #E3 (63EST3A)      |     | Exhibit Hall A   | Stair #E3           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | HM-B | 1 /1/-                      | PTD    | В           | F         |                          |
| 232          | Corridor (63E054B)       |     | Exhibit Hall A   | Corridor to Storage | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | HM-B | 1 /1/-                      | PTD    | В           | F         |                          |
| 233          | First Aid (63E043B)      |     | Exhibit Hall A   | First Aid           | НМ   | 3'-0"     | 7'-2"  | 1-3/4" | PTD    |       | HM-A | 1 /1/-                      | PTD    |             | D         |                          |
| 234          | Office (63E008)          |     | Exhibit Hall A   | Office              | НМ   | 3'-0"     | 7'-2"  | 1-3/4" | PTD    |       | HM-A | 1 /1/-                      | PTD    |             | D         |                          |
| 235          | Dock Vestibule (63E006B) |     | Exhibit Hall A   | Aux. Dock Vestibule | НМ   | 3'-0"     | 7'-2"  | 1-3/4" | PTD    |       | HM-A | 1 /1/-                      | PTD    |             | С         |                          |
| 236          | Stair #E4 (63EST4B)      |     | Exhibit Hall A   | Stair #E4           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | С         |                          |
| 237          | Stair #E4 (63EST4A)      |     | Exhibit Hall A   | Stair #E4           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 238          | Stair #E5 (63EST5B)      |     | Exhibit Hall A   | Stair #E5           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 239          | Stair #E5 (63EST5A)      |     | Exhibit Hall A   | Stair #E5           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 240          | Wall Storage (63W087)    |     | Exhibit Hall A   | Wall Storage        | НМ   | 3'-0"     | 7'-2"  | 1-3/4" | PTD    |       | HM-A | 1 /1/-                      | PTD    |             | D         |                          |
| 241          | First Aid (63W060A)      |     | Exhibit Hall B   | First Aid           | НМ   | 3'-0"     | 7'-2"  | 1-3/4" | PTD    |       | HM-A | 1 /1/-                      | PTD    |             | D         |                          |
| 242          | Stair #W5 (63WST5B)      |     | Exhibit Hall B   | Stair #W5           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 243          | Stair #W5 (63WST5A)      |     | Exhibit Hall B   | Stair #W5           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 244          | Stair #W4 (63WST4B)      |     | Exhibit Hall B   | Stair #W4           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | HM-B | 1 /1/-                      | PTD    | В           | F         |                          |
| 245          | Stair #W4 (63WST4A)      |     | Exhibit Hall B   | Stair #W4           | НМ   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | HM-B | 1 /1/-                      | PTD    | В           | F         |                          |
| 246          | Dock Vestibule (63W095B) |     | Exhibit Hall B   | Aux. Dock Vestibule | НМ   | 3'-0"     | 7'-2"  | 1-3/4" | PTD    |       | HM-A | 1 /1/-                      | PTD    |             | С         |                          |
| 247          | Wall Storage (63W021)    |     | Exhibit Hall C   | Wall Storage        | НМ   | 3'-0"     | 7'-2"  | 1-3/4" | PTD    |       | HM-A | 1 /1/-                      | PTD    |             | D         |                          |
| 248          | Corridor (63W006)        |     | Exhibit Hall C   | Corridor to Storage | HM   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | HM-B | 1 /1/-                      | PTD    | В           | F         |                          |
| 249          | Stair #W3 (63WST3B)      |     | Exhibit Hall C   | Stair #W3           | HM   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 250          | Stair #W3 (63WST3A)      |     | Exhibit Hall C   | Stair #W3           | HM   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 251          | Stair #W2 (63WST2B)      |     | Exhibit Hall C   | Stair #W2           | HM   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
| 252          | Stair #W2 (63WST2A)      |     | Exhibit Hall C   | Stair #W2           | HM   | (2) 3'-0" | 7'-2"  | 1-3/4" | PTD    |       | НМ-В | 1 /1/-                      | PTD    | В           | F         |                          |
|              |                          |     |                  |                     |      |           |        |        |        |       |      |                             |        |             |           |                          |
|              |                          |     |                  |                     |      |           |        |        |        |       |      |                             |        |             |           |                          |
|              |                          |     |                  |                     |      |           |        |        |        |       |      |                             |        |             |           |                          |
|              |                          |     |                  |                     |      |           |        |        |        |       |      |                             |        |             |           |                          |
|              |                          |     |                  |                     |      |           |        |        |        |       |      |                             |        |             |           |                          |
|              |                          |     |                  |                     |      |           |        |        |        |       |      |                             |        |             |           |                          |

PCC EXHIBIT HALL AND EXTERIOR DOOR REPLACEMENT