

ADDENDUM NO. 2

Date: 4/14/2023

To: ALL BIDDERS

From: Buchart Horn Architects
445 West Philadelphia Street
P. O. Box 15040
York, PA 17405-7040

Subject: **York County Board of Commissioners
Alterations and Additions for the York County Central Booking Relocation**

Project: 77332-07

NOTE: This Addendum forms a part of the Contract Documents and modifies the Original Documents dated March 2023. Acknowledgement of receipt of this Addendum shall be completed by answering RFI 3.1 "I Agree" when submitting bids on the PennBid website. Failure to do so may subject the Bidder to disqualification.

General Clarification – The access control and video surveillance systems are provided by vendors who are directly contracted with the County. The scope for the electrical contractor in relation to these systems is as listed on the electrical drawings.

ITEM A - REVISIONS TO THE SPECIFICATIONS GROUP IN THE PROJECT MANUAL

Page 01 12 00-4, Temporary Facilities and Controls – ADD new paragraph 1.5.A.9 to read as follows:

- "9. Excavation/trenching, bedding, and backfill shall be the responsibility of the respective prime contractor."

Page 01 50 00-2, Temporary Facilities and Controls – DELETE reference to private toilet in paragraph 2.2.B.3.

Page 01 50 00-3, Temporary Facilities and Controls – DELETE paragraph 3.4.B.2.

Section 03 54 00, Cast Underlayment – ADD Section 03 54 00, Cast Underlayment, attached to this Addendum No. 2.

Section 08 33 23, Overhead Coiling Doors – ADD Section 08 33 23, Overhead Coiling Doors, attached to this Addendum No. 2.

Section 08 33 26, Overhead Coiling Grilles – DELETE Section 08 33 26, Overhead Coiling Grilles in its entirety.

Page 08 34 60-2, Security Doors and Frames – ADD paragraph 2.1.A.8 to read as follows:

- "8. Chicago Bullet Proof."

Page 08 34 60-4, Security Doors and Frames – DELETE paragraph 2.7 - Security Chase Access Panels. Security hollow metal doors and frames are provided for access to chases as indicated on the Floor Plan and Door Schedule.

Page 08 36 13-4, Sectional Doors – CHANGE paragraph 2.5.B.5 to read as follows:

“5. Motor Voltage: 120 volts, single phase, 60 Hz.”

Page 09 65 00-3, Resilient Flooring – ADD a new sentence to read as follows:

“Provide cast underlayment where required.”

Section 10 55 00, Police Specialty Equipment – DELETE Section 10 55 00, Police Specialty Equipment, and REPLACE with revised Section 10 55 00, Police Specialty Equipment, attached to this Addendum No. 2.

Section 12 32 16-4, Manufactured Plastic Laminate Clad Casework – Manufacturers are not required to be AWI certified, but shall manufacturer casework to AWI standards.

Page 22 40 40-4, Plumbing Fixtures – CHANGE paragraph 2.3.A.2 to read as follows:

- “2. Flush Valves: ASME A112.18.1, diaphragm type, complete with vacuum breaker stops and accessories.
 - a. Sensor-Operated Type: Solenoid operator, low voltage hard-wired, dual flush, infrared sensor and override push button. Low flush for 1.1 GPF, high flush for 1.6 GPF.
 - 1) Sloan Valve Company; Series ECOS 111-1.6/1.1 HW.
 - 2) 120 Volt transformer, Sloan Valve Company EL-154.”

Section 28 10 00, Access Control – DELETE Section 28 10 00, Access Control in its entirety.

Section 28 20 00, Video Surveillance – DELETE Section 28 20 00, Video Surveillance in its entirety.

Page 28 46 00-6, Fire Alarm Systems, Addressable – ADD new paragraph 2.2.E to read as follows:

- “E. Interface with Other Systems: The fire alarm system shall interface with the Fire Fighter’s Smoke Control Panel, specified in Section 23 09 13 – Instrumentation and Control Devices for HVAC, to achieve the control and sequence associated with smoke detectors, smoke damper control, and smoke damper status as listed on Sheet M-531.”

ITEM B - REVISIONS TO THE DRAWINGS

Sheet C-3-01, Enlarged Site Layout and Utility Plan – ADD note at new underground electrical (UE) shown extending to south end of new building addition to read as follows:

“New underground electric service by the E.C.”

Sheet No A-101, Partial First Floor Demolition Plans

Partial First Floor Demolition Plan – Area A: ADD demolition key note 7 at existing Meeting Room (which is located along south exterior wall), at existing Toilet and Shower area between existing Dormitories, and at existing Shower area in existing Toilet adjacent to existing Strip Search.

Demolition Key Notes – ADD a new sentence to the end of demolition key note 4 to read as follows:

“Remove any existing flooring where occurs prior to slab removal.”

Sheet No A-102, Partial First Floor Plans

Floor Plan General Notes: At Note D, DELETE text at stating "Indicates New Metal Stud Partitions". General Clarification - The graphic symbol shown indicates partition types which are tagged on the 1/8" Partial First Floor Plans and shown in Partition Types on sheet A-001. Actual Partition Type designation varies – see plans.

Partial First Floor Plan – Area A: At Door A151, ensure 18" clearance from face of wall to door opening at latch side on pull side.

Partial First Floor Plan – Area A: G.C. shall provide temporary construction fencing to surround construction activities for the Corridor A152 addition, thereby separating this work area from the remaining fence enclosed parking area.

Partial First Floor Plan – Area A: G.C. shall provide temporary partition (studs w/ ¾" plywood both sides) for the duration of the project at the following locations:

- In Corridor A148 just east of doors A127A and A149, diagonal across width of corridor, floor to ceiling.
- In Multipurpose Room A127 on room side of door A127, within existing door masonry opening.
- In Hall A154 at the south end, after demolition of existing door and portion of wall.

Sheet No A-201, Exterior Elevations

CHANGE scale from 1/4" = 1'-0" to 1/8" = 1'-0" for Exterior Elevations 2 thru 10.

CHANGE title for Window Details from Door and Frame Details to Window Details.

Sheet No A-601, Room Finish Schedule – Room Finish General Notes: ADD general note Q to read as follows:

"Q. Epoxy flooring and wall base to be as specified in Section 09 67 23, Resinous Flooring."

Sheet No S-100, Foundation Plans

At Partial First Floor Plan – Area A: ADD note 2 to read as follows:

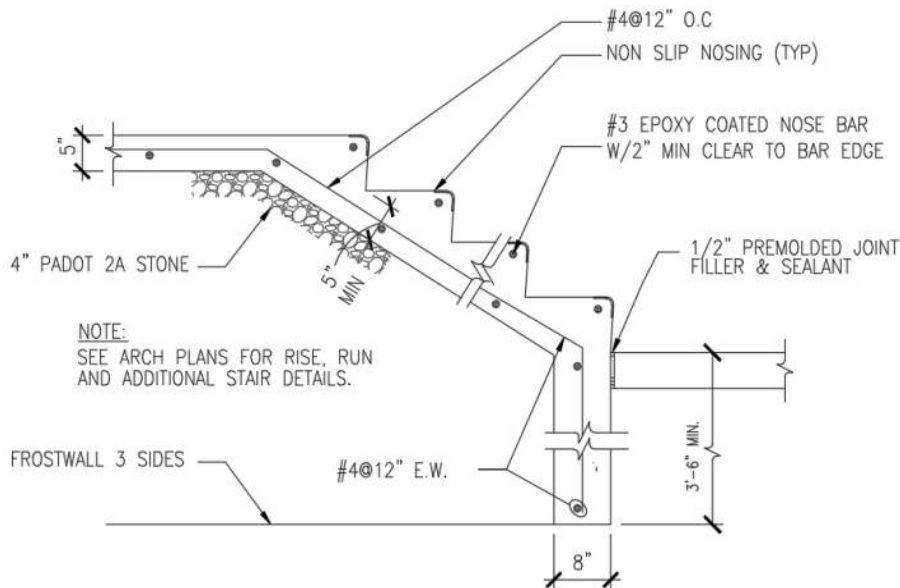
- "2. W1 footings shall be 2'-0" wide x 1'-0" thick with #5 @ 12" transverse bars and (3) #5 continuous longitudinal bars. Note that W1 footings support 12" CMU walls at Multipurpose Room A127 and rear shower walls in the Men's and Women's Locker Rooms. In those cases, the footings are 2'-4" wide. Also note that the locker room 12" walls are fully grouted and reinforced."

At Partial First Floor Plan – Area B: ADD note 3 to read as follows:

- "3. W2 footings shall be 2'-8" wide x 1'-0" thick with #5 @ 12" transverse bars and (4) #5 continuous longitudinal bars."

Drawing No. S-002, Structural Typical Details

ADD the Typical Exterior Stair Detail as shown below:



EXTERIOR STAIR DETAIL

Sheet No M-101, Mechanical Floor Plans Area A & B Ductwork

Floor Plan Area A: ADD Fire Damper at rated corridor wall for 12" round transfer duct between Corridor A102 and Male Holding A113.

Floor Plan Area A: ADD Fire Damper at rated corridor wall for existing return ductwork at east wall of Corridor A126.

Sheet No M-601, Mechanical Schedules – DELETE Sheet No. M-601, Mechanical Schedules and REPLACE with revised Sheet No. M-601, Mechanical Schedules, attached to this Addendum No. 2.

Sheet No P-601, Plumbing Schedules

Plumbing Mixing Valve & Blending Station Schedule: At TMV-2 CHANGE basis of design model number to be "THE BRAIN – DRV25"

Plumbing Fixture Schedule: At Fixture WC-2 CHANGE basis of design manufacturer to be "SLOAN", CHANGE Model to be "ECOS 111-1.6/1.1-HW", and CHANGE description to read as follows:

"WATER CLOSET: FLOOR MOUNTED, ELONGATED BOWL, DUAL FLUSH 1.6/1.1 GPF HARDWIRED ELECTRONIC CHROME PLATED FLUSH VALVE WITH PUSH BUTTON OVERRIDE, WHITE OPEN FRONT SEAT, ADA COMPLIANT."

Plumbing Fixture Schedule: ADD new Note 6 to read as follows:

- “6. FURNISH AND INSTALL THERMOSTATIC MIXING VALVE, TMV-1, FOR ALL LAVATORY AND HANDWASHING SINKS, SET WATER TEMPERATURE TO 110 DEG-F AS INDICATED ON DETAIL 4/P-501. FOR LAVATORY SINKS, PIPE SIZES ARE AS INDICATED ON DETAIL. FOR ALL OTHER SINKS, PROVIDE ¾” COLD WATER AND HOT WATER TO FIXTURE WITH ½” COLD WATER FEEDING COLD WATER INLET ON MIXING VALVE. DOES NOT APPLY TO INSTITUTIONAL PLUMBING FIXTURES.”

Sheet E-001, Electrical Symbols Legend – CHANGE tags for data symbols from “Data Outlet – Blank” to read “Data Outlet – Two Active Ports”

Sheet E-101, First Floor Lighting Plans

At Central Booking Area A Lighting Plan, CHANGE the lighting fixture nearest Hall A143 within Interview A142 from an RA-32 fixture to an RAE-32 fixture.

At Central Booking Area A Lighting Plan, DELETE all occupancy sensors from the following spaces: Sally Port A106, Sally Port A107, Corridor A102, Corridor A120, Corridor A126, Corridor A128, Lobby A139, and Hall A143.

At Central Booking Area A Lighting Plan, ADD light switches on the swing side of the door for the following spaces: Probation Offices A128A, A128B, A128C, A128D, and A128E.

General clarification: As listed in General Note No.4 on Sheet E-101, lighting in spaces that are shown without other means of control shall be controlled by the access control system via the relay panel. These spaces include all holding cells, secured corridors and halls, the lobby, interior sally ports, and vehicle sally ports. The relay panel will be controlled by the central booking access control system. A networkable relay panel is required and will be connected to the access control system via communication over CAT6 cabling as listed in Key Note No.4 on Sheet E-101. Fixtures in existing spaces connected to existing circuits, as listed in Key Note No.2 on Sheet E-101, have existing controls.

Sheet No E-111, First Floor Power Plans – ADD the step-up transformer and enclosed circuit breaker shown on the revised one line diagram on revised Sheet E-601 in Elec/Data Room A128F. The step-up transformer shall be wall mounted above panels next to the N2LVNE transformer, and the enclosed circuit breaker shall be located next to panel N2LVNE.

Sheet No E-501, Electrical Details – DELETE Sheet No. E-501, Electrical Details and REPLACE with revised Sheet E-501, Electrical Details, attached to this Addendum No. 2.

Sheet No E-601, One Line Diagram and Panel Schedules – DELETE Sheet No. E-601, One Line Diagram and Panel Schedules and REPLACE with revised Sheet E-601, One Line Diagram and Panel Schedules, attached to this Addendum No. 2.

END OF ADDENDUM NO. 2