

# Addendum No. 3

240 Continental Drive Suite 200 Newark, Delaware 19713 Tel. (302) 738–7551 Fax (302) 454-5980

Delaware Department of Correction Baylor Women's Correctional Institution New Castle, Delaware OMB/DFM Contract No.: MC3804000072

Tt Project No. 200-26912-15004

Addendum No. 03 to Drawings and Project Manual December 4, 2018

To: ALL BIDDERS

This ADDENDUM forms a part of the BIDDING AND CONTRACT DOCUMENTS and modifies the following documents:

Original DRAWINGS dated November 15, 2018 PROJECT MANUAL dated November 15, 2018

Acknowledge receipt of the ADDENDUM in the space provided on the FORM OF PROPOSAL

This ADDENDUM consists of three (3) pages and the following:

#### 2.1 CLARIFICATION FROM PRE-BID MEETING

1. The Owner is expecting New Control Panels; BACnet Compatible. The only existing Panels that may be considered for re-use are the Panels controlling AHU-17, AHU-18 and MUA-1.

#### 2.2 **PROJECT MANUAL MODIFICATIONS**

1. None at this time.

#### 2.3 **DRAWING MODIFICATIONS**

- A. Sheet MD103; Kitchen/Dining/Gym Area Removal Work
  - 1. Detail 1/MD103; Kitchen/Dining/Gym Area Mechanical Removal Work
    - a. **REMOVE** Section of hatching in the upper portion of the plan along the Extent of Removal Work Bubble in its entirety.
    - b. **REMOVE** Removal Work Note #5 in its entirety.
  - 2. Janitor's Closet

- a. **REMOVE** hatching in its entirety.
- b. **REMOVE** Removal Work Note #4 in its entirety.
- B. Sheet MD106; Medical/Booking & Receiving Area Removal Work
  - 1. Detail 1/MD106; Medical/Booking & Receiving Area Partial Floor Plan Removal Work
    - a. **REFER** to revised Sheet M-106 attached to this addendum for the locations of the Exhaust Fans serving the TB Ward, Medical Waiting and Exam Rooms and Cosmetology.
- C. Sheet M-106; Medical/Booking & Receiving Area New Work
  - 1. **DELETE** Original Sheet M-106 and **REPLACE** with Revised Sheet M-106 showing Additional Exhaust Fans in the Medical Wing, as attached to this addendum.
- D. Sheet M-107; Medical Area Mechanical Room #5 Floor Plan New Work
  - 1. **ADD** Sketch SKM-107.1 as attached to this addendum indicating the Sequence of Operation and Attic locations of the MOD's for Smoke Control/Purge above the Medical, Booking & Receiving Wing.
- E. Sheet M-502; AHU-2, AHU-3, AHU-5, AND AHU-6 Control Diagrams Removal and New Work: Sequence of Operation
  - 1. AHU-2, AHU-3, AHU-5 & AHU-6 New Work
    - a. Medical, Booking & Receiving Wing (AHU-5):
      - 1. TB Clinic Smoke Purge Sequence of Operation
        - (i) **ADD** Sketch SKM-502-1 as attached to this addendum showing the locations of the Return/Smoke Purge Dampers installed in the Return Ductwork of AHU-5
  - 2. Item I; Sequence of Operation
    - a. **ADD** the following sentence "Smoke Purge Operation..."
- F. Sheet M-505; AHU-8, 9, 11 & 12 Control Diagram Removal and New Work: Sequence of Operation
  - 1. AHU-8, AHU-9, AHU-11, AHU-12, AHU-13, AHU-14, AHU-15 & AHU-16 New Work
    - a. Item K; Sequence of Operation
      - 1. **ADD** the following sentence "Smoke Purge Operation..."
- G. Sheet M-506; AHU-17 Control Diagram Removal and New Work: Sequence of Operation
  - 1. AHU-17 New Work
    - a. Item K; Sequence of Operation
      - 1. **ADD** the following sentence "Smoke Purge Operation..."
- H. Sheet M-514; System Airflow Diagram AHU-1, 2, 3, 4 & HV-1
  - 1. **DELETE** reference to "Not for Construction" and "Date: Sept. 07, 2018."
- I. Sheet M-515; System Airflow Diagrams AHU-5, 6, 7 & 10
  - 1. **DETELE** reference to "Not for Construction" and date "September 7, 2018."

#### J. Sheet M-602; Schedules

- 1. Exhaust Fan Schedule
  - a. **ADD** the following Exhaust Fans to the Schedule:

EXHAUST FAN SCHEDULE							
Ref.	Model	Area Served	CFM	RPM	ESP	Motor	Remarks
No.	No.				In. WG.	HP	
EF-13	FX-8B	TB Ward	450	1050	0.50	1/4	Roof Mounted
EF-14	FX-8B	TB Ward	450	1050	0.50	1/4	Roof Mounted
EF-15	FX-8B	Medical Exam	825	1665	0.50	1/2	Roof Mounted
		Waiting					
EF-61	FX-11Q	Cosmetology	850	1725	0.125	1/5	Roof Mounted

- b. **ADD** the following note "RF-8, RF-9, RF-11 thru RF-18 are two-speed fans used for both normal return air and smoke purge.
- K. Sheet M-706; Medical/Booking & Receiving Area Balancing
  - 1. **DELETE** Original Sheet M-706 and **REPLACE** with Revised Sheet M-706 as attached to this addendum showing Airflows for the Additional Exhaust Fans in the Medical Wing.

## 2.4 QUESTIONS/CLARIFICATIONS/REQUEST FOR INFORMATION (RFI'S)

A. Email from Modern Controls dated 11/29/18:

Question 1: Please provide BWCI Existing Trane DDC As-Builts for Reference

Response: Attached to this Addendum.

### **ATTACHMENTS**

AHU-18 As-Builts DJWBCI As-Builts Kitchen MUA Unit ATC Controls AHU-17 ATC Controls Sketch SKM-107-1 Sketch SKM-502-1 Sheet M-106 Sheet M-706

#### END OF ADDENDUM No. 3

# **DRAWINGS REDACTED**