ADDENDUM to
CONTRACT
DOCUMENTS

Date: 07.15.2019
To: All Bidders
From: Kevin M Settembrino, AIA, LEED AP
Copies: Monmouth County

Project Name: Monmouth County Seaview Building
2047 NJ 66
Ocean Township, NJ 07712

Project Number: SA # 16.013
RFB Number: F-197-2018

Subject: Addendum #3

NOTICE:

Please be advised the County of Monmouth has issued the following Addendum. Attention is called to the following item(s), effective as of the date above, which shall be added to, deleted from, or changed in the contract documents dated 01/10/2019, and any previously issued addenda, thereby incorporating these items into the contract documents.

Attach this Addendum to the project manual for this project. Work or materials not specifically mentioned herein are to be as described in the main body of the specifications and as shown on the drawings. Bidders shall acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so will subject the bidder to disqualification.
## A. GENERAL

<table>
<thead>
<tr>
<th>Item No.</th>
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<tbody>
<tr>
<td>A-1</td>
<td>Change to Bid Receipt Time</td>
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<td></td>
<td>The County of Monmouth has issued the following Clarification to Addendum #2 of the above referenced project. Please be advised that bids will be received at <strong>10:30am on Wednesday, July 24, 2019</strong>, not 10:00am as previously noted in Addendum #2.</td>
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## B. MODIFICATIONS TO SPECIFICATIONS

<table>
<thead>
<tr>
<th>Item No.</th>
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<td>NONE</td>
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## C. MODIFICATIONS TO DRAWINGS

<table>
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<tr>
<th>Item No.</th>
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| C-1      | **Drawing PME-000**  
Added note in regards to new main switchboard – Updated drawing list to include Addendum No. 3 |
| C-2      | **Drawing P-001**  
DFU Values updated on Sanitary Riser Diagram |
| C-3      | **Drawing P-102**  
Cold water pipe size changes on Domestic Water Riser Diagram |
| C-4      | **Drawing P-102**  
Cold water pipe changes on First Floor Part Plan |
| C-5      | **Drawing P-401**  
Cold water pipe size changes on Domestic Water Supply Part Plan |
| C-6      | **Drawing E-001**  
Revised Main Switchboard specification including manufacturer (low profile type). Remoted RTU Circuit breakers from Main Switchboard. Added RTU circuit breakers into two new Distribution Panelboards HR1 & HR2. |
| C-7      | **Drawing E-003**  
Revised Main Switchboard elevation and plan view. Added two new Distribution Panelboards HR1 & HR2. Noted Main Switchboard rigging requirements |
| C-8      | **Drawing E-205**  
Updated RTU circuit numbering from the new Distribution Panelboards HR1 & HR2 |
| C-9      | **Drawing E-501**  
Added symbols to Lighting Control Schedule for clarity, no material change |
D. CLARIFICATIONS

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<tr>
<th>Item No.</th>
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<tr>
<td>D-1</td>
<td>Duct Liner Installation</td>
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<td>Acoustic lining required on supply and return ductwork 20' horizontally downstream/upstream of all RTUs.</td>
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<tr>
<td></td>
<td>Acoustic lining required downstream on all VAV terminals. Extend acoustic lining 60&quot; minimum (with transition to maintain clear inside dimensions as shown on drawings.)</td>
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</table>

E. ATTACHMENTS

A. Drawing PME-000 – July 15, 2019
B. Drawing P-001 – July 15, 2019
C. Drawing P-002 – July 15, 2019
D. Drawing P-102 – July 15, 2019
E. Drawing P-401 – July 15, 2019
F. Drawing E-001 – July 15, 2019
G. Drawing E-003 – July 15, 2019
H. Drawing E-205 – July 15, 2019
I. Drawing E-501 – July 15, 2019
J. Drawing E-504 – July 15, 2019
Renovations To The Monmouth County Seaview Building
2301 Route 66
Ocean, NJ 07712

KEY PARTICIPANTS & THEIR ROLES

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Engineer of Record
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Chief Administrative Officer
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INTERNATIONAL CODES

International Residential Code, 2015 Edition
International Fire Code, 2015 Edition
National Electrical Code, 2015 Edition

NOTICE

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PROJECT OVERVIEW

The following is a brief summary of the Project to be carried out. This Project shall be a major renovation of the Seaview Office Building located at 2301 Route 66, Ocean, NJ for the Monmouth County Sheriff's Office. The Project is subject to applicable Codes and Standards. The Contractor is responsible for all work necessary to complete the Project. The Contractor shall submit all required plans, specifications, and calculations to DLB Associates Consulting Engineers, PC for review and approval prior to commencement of work. All work shall be in accordance with the approved plans and specifications. The Contractor shall provide all necessary labor, materials, equipment, and services to complete the Project in a good and workmanlike manner. The Contractor shall complete the Project in accordance with the Schedule of Values (SOV) and the Contract Documents. The Contractor shall indemnify and hold harmless DLB Associates Consulting Engineers, PC, its insurers, and any other entities from and against all claims, losses, damages, and expenses arising out of or relating to the Project. The Contractor shall comply with all applicable laws, rules, and regulations. The Contractor shall comply with all applicable Codes, Standards, and Specifications. The Contractor shall comply with all applicable Safety and Health Standards. The Contractor shall comply with all applicable environmental regulations.

PROJECT DESCRIPTION

The Project is located in the Seaview Office Building. The Project consists of the renovation of the 6th floor of the building, which is currently not in use. The building will be reconfigured to house a new Sheriff's Office with full control of new RTUs. Wireless BMS will stand alone at the Seaview Building on a dedicated Light Commercial Quality Ductless DX Split-Systems will be provided for IT Rooms. Specialty Critical Equipment. Water, Complete With Hangers, Anchors, Fittings And Valves.

PROJECT LOCATION

OCEAN, NJ,
LV-101
1st Floor Plan - SE Low Voltage Plan

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
1st Floor Fire Alarm Plan - SW

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
1st Floor Power Plan - SW

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
1st Floor Lighting Plan - SE

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
1st Floor Ductwork Plan - NE

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
1st Floor Sprinkler Plan - SW

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
1st Floor Sprinkler Plan - SE

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
1st Floor Plumbing Plan - SW

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
1st Floor Plumbing Plan - SE

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
Plumbing Roof Plan

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
Sprinkler Riser Diagram & Details

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
1st Floor Plumbing Plan - SE

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
Symbol & Abbreviations

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
Sanitary View

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
Safety & Security

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
Development Intervals. Where shown, Sprinkler Services Will Be Routed From Existing Sources Within The Building. And Replaced With A New Wet Sprinkler System. Where Practical, New RTU Locations Will Be Coordinated With Existing Roof Openings Or Supplemental Steel Details. Reconfigure (South) Incoming Sprinkler Service With New Backflow Prevention, Alarm Risers And Siamese Equipment. Needed For Demands, Complete With Hangers, Anchors, Fittings And Valves.

RESULT

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
Sprinkler (SP Series)
General (G Series)

RESULT

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
6. Fire Alarm Overview

RESULT

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
3. Plumbing Details

RESULT

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
2. Gearboxes

RESULT

PROJECT LOCATION

MONMOUTH COUNTY
LV-101
1. Sprinkler

RESULT

PROJECT LOCATION

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PROJECT LOCATION

MONMOUTH COUNTY
LV-101
Resultant
Location Plan.

Pipe Length Beneath Parking Lot: ±1965 MBH

1-1/2" Gas piping routed below parking lot asphalt.

Provide Maxitrol 210 Lock Up Type Regulator (2 PSI to 10" W.G.). Typical for all natural gas equipment.

Provide 3/4" HWR (hydronic return) piping to each of the existing hydronic boilers. This piping shall be 3/4" Schedule 40 welded steel pipe with factory-applied surface to generator location. Piping to be full protection with sacrificial anode.

Existing gas meter to remain. Serves currently abandoned tenant hydronic boilers on mezzanine.

Provide 3/4" HWR piping to each of the existing hydronic boilers. This piping shall be 3/4" Schedule 40 welded steel pipe with factory-applied surface to generator location. Piping to be full protection with sacrificial anode.

Existing gas meter to remain. Serves currently abandoned tenant hydronic boilers on mezzanine.

Provide (2) Uni-lok Type Regulator (2 PSI to 10" W.G.). Typical for all natural gas equipment.
This Drawing Is The Property Of DLB Associates Consulting Engineers, PC. It Was Prepared Exclusively For This Particular Project And Is Limited To This Project Only. Unauthorized Reproduction Or Other Use Of These Drawings Or Ideas Is Prohibited.
1. Install All Required Cleanouts To Clear Equipment And Fixtures.
2. No PVC Or ABS Piping Shall Be Used In Any Above Grade Plumbing Installations.
3. Rough-in Dimensions Of Fixtures Must Be Coordinated With The General Contractor.
5. All Tempered Water Outlets For Public And Healthcare Handwashing Shall Be Provided With Water Hammer Arrestors At Each Flush Valve Or Bank Of Flush Valves. Coordinate Location Of Arrestors. All Access Panels Shall Be Provided And Installed By The General Contractor. Plumbing Access Panels Shall Be Provided As Necessary To Allow For Access To Valves And Water Hammer Arrestors. All Tempered Water Outlets For Public And Healthcare Handwashing Shall Be Provided With Water Hammer Arrestors At Each Flush Valve Or Bank Of Flush Valves. Coordinate Location Of
6. All Plumbing Work Shall Be Prepared In Strict Accordance With The Specifications And With The Stringent Standard Shall Apply.
7. No Piping Shall Be Run Exposed In Finished Areas.
10. All Tempered Water Outlets For Public And Healthcare Handwashing Shall Be Provided With Water Hammer Arrestors At Each Flush Valve Or Bank Of Flush Valves. Coordinate Location Of
12. The PC(2) In Odd Piping Shall Be Used In Key, Master Scale Plumbing Installations.
13. All Fixtures Shall Be Provided With Standard Trap And Cleanout.
Note: New Switchboard MDP Shall Be A Low Profile Type (Reduced Height) And Rigid Onto The Mezzanine Through An Opening In The Exterior Wall. Refer To Architectural Drawings For Additional Details.
3. Run Conduit Up Through Curb Under Unit If Possible To Avoid Roof Penetration.

Power For Receptacle Shall Not Be From Circuit That Feeds Rooftop Unit. Locate Receptacle Near Electrical Access Panel.

**CURB ONLY**