

July 29, 2015

**ADDENDUM #4**

**IFB 16-04 VIENNA COMMUNITY CENTER RENOVATIONS AND EXPANSION**

**\*\*\*\*\*ATTENTION BIDDERS\*\*\*\*\***

(To be completed and returned with bid response)

- This addendum clarifies drawing M102

ALL OTHER TERMS, CONDITIONS, AND SPECIFICATIONS SHALL REMAIN THE SAME.

A copy of this signed addendum must accompany your response as an acknowledgment of its receipt:

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NAME AND ADDRESS OF FIRM:

\_\_\_\_\_

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\_\_\_\_\_

\_\_\_\_\_

PHONE #: \_\_\_\_\_ EMAIL: \_\_\_\_\_

NAME OF AUTHORIZED REPRESENTATIVE:

\_\_\_\_\_

*Please Print*

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_

**ADDENDUM NO. 4**

**VIENNA COMMUNITY CENTER  
RENOVATION AND EXPANSION  
IFB16 – 04**

**JULY 29, 2015**

This Addendum consists of (1) pages, exclusive of the following attachments:

**ATTACHMENT A – DRAWING**

This addendum is supplementary to the Bid Documents for the Vienna Community Center Renovation and Expansion, for the Town of Vienna, Virginia.

All revisions, additions or deletions included herein as Addendum No.3 shall become a part of the Bid Documents as if originally called for in the Drawings, Specifications and Form of Bid.

**Contents of Addendum No. 4:**

	<b>DOCUMENT</b>	<b>DESCRIPTION</b>
3.00	IFB16-04	The due Date and Time for submission of BID remains unchanged by ADDENDUM NO. 4
	<b>DRAWINGS</b>	The following Clarification is being issued.
3.04	M102, UPPER LEVEL AND CLERESTORY FLOOR PLAN	<b>DELETE:</b> Both Drawings of M102 NEW WORK - UPPER LEVEL AND CLERESTORY FLOOR PLAN issued with ADDENDUM NO. 2  <b>ADD:</b> M102 NEW WORK – UPPER LEVEL AND CLERESTORY PLAN. This is the same plan issued with ADDENDUM NO. 2 but is being sent for clarity between the two M102 Drawings files.

<b>SUMMARY OF ATTACHMENTS</b>		
<b>A</b>	M102	NEW WORK - UPPER LEVEL AND CLERESTORY FLOOR PLAN

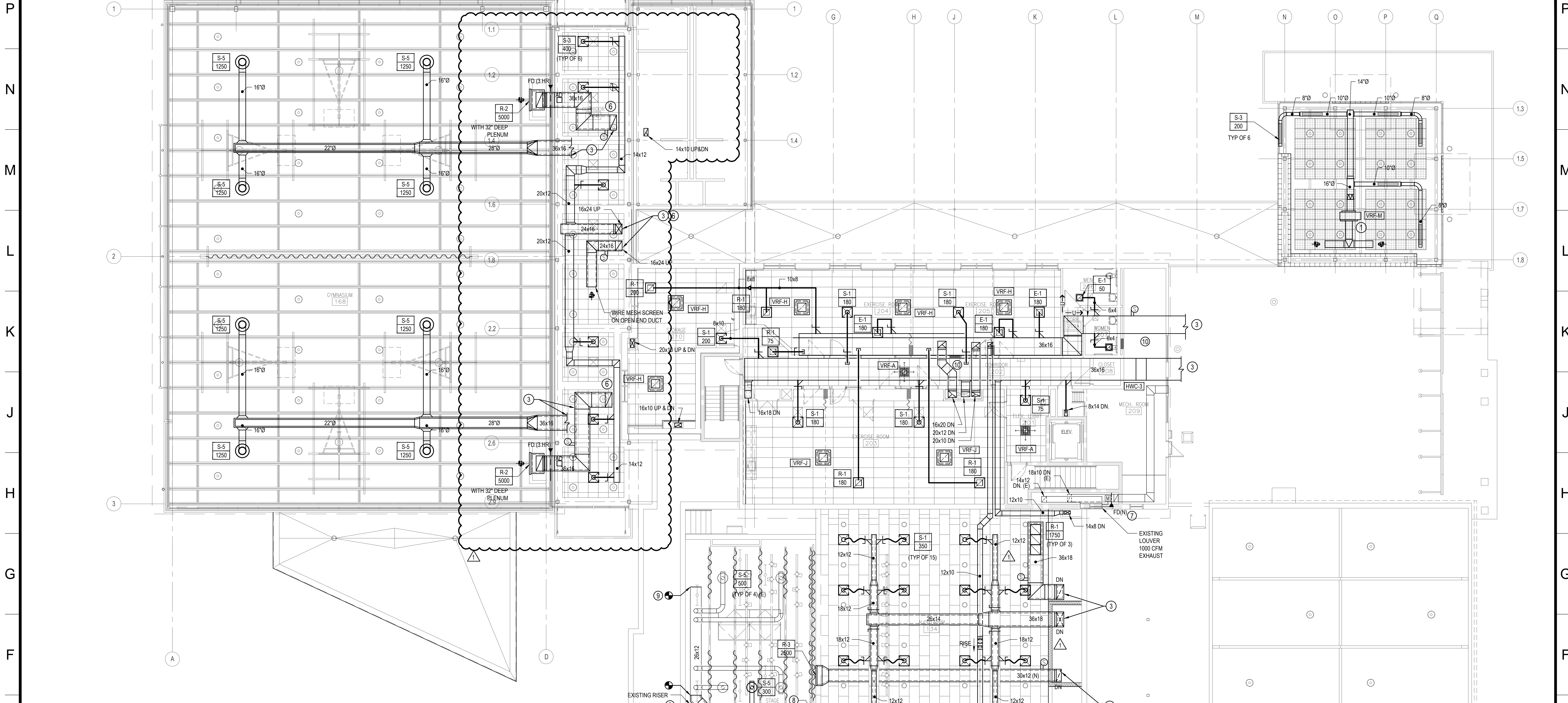
END OF ADDENDUM NO. 4

Total number of Pages including ATTACHMENTS = 3 pages

Bidders are required to acknowledge receipt of all addenda on the Form of Bid. Failure to indicate receipt of any addenda may be cause for rejection of Bid.

By: Douglas M. Cowdrey  
Douglas M. Cowdrey, A.I.A  
Project Architect

Dated: 7/29/15



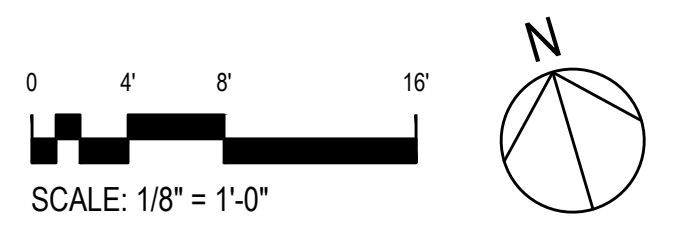
**MECHANICAL GENERAL DRAWING NOTES:**

1. SEE ARCHITECTURAL PHASING PLAN AND CIVIL SITE PLAN TO IDENTIFY BIDDING KEY PLAN TO IDENTIFY LIMITS OF CONSTRUCTION FOR PHASE 1 AND PHASE 2. PROVIDE BREAK OUT PRICING FOR THE MEP WORK ASSOCIATED WITH EACH CATEGORY.
2. GC TO COORDINATE CONSTRUCTION OF NEW WORK BASED ON PHASING SCHEDULE.
3. REFRIGERANT PIPING AND HEAT RECOVERY BOXES TO BE RUN IN CORRIDOR. LINE LENGTHS AND SIZES TO BE DETERMINED BY VRF MANUFACTURER BASED ON SYSTEM LIMITATIONS.
4. CO2 SENSING TO BE PROVIDED IN CLASSROOMS, GYMS, AND MULTIPURPOSE SPACES TO UTILIZE DEMAND CONTROL VENTILATION.
5. CONDENSATE PIPE SIZE FROM VRF FCU & CASSETTE UNITS IS 1" TYPICAL. COORDINATE WITH MANUFACTURER RECOMMENDATIONS.
6. INSTALL HOT WATER DUCT HEATERS PER MANUFACTURER'S INSTRUCTIONS. ELBOWS OR TURNS MUST BE LOCATED AT LEAST 4" FROM INLET OF HEATER AND 2" FROM OUTLET OF HEATER.
7. PROVIDE CLEARANCE FOR VRF CASSETTES, FCU AND HEAT RECOVERY BOXES PER MANUFACTURER'S INSTRUCTIONS.
8. CONNECT CONDENSATE DRAIN PIPING TO STORM DRAIN RISER. PROVIDE A CHECK VALVE AND AN AIR GAP FITTING. SEE CONDENSATE DRAIN CONNECTION DETAIL ON DRAWING PD.1 FOR MORE INFORMATION.
9. REMOVE CROSS BRACING FROM THE ABANDONED IN PLACE TRACK DIVIDER WALL STRUCTURAL SYSTEM AS REQUIRED TO INSTALL NEW DUCTWORK TO SERVE THE AUDITORIUM AND STAGE AREAS.
10. SEE M104 FOR ALL ROOFTOP EQUIPMENT LOCATIONS.

**MECHANICAL KEY PLAN NOTES:**

- ① TO BE INSTALLED AS PART OF PHASE 2. ASSOCIATED BRANCH SELECTOR BOXES SHALL BE INSTALLED IN PHASE 2. INSTALL REFRIGERANT PIPING REQUIRED TO SERVE PHASE 2 DEVICES TO EXTENT POSSIBLE AT THE ROOF AND CAP PIPING UNTIL PHASE 2 CONSTRUCTION IS UNDERWAY.
- ② SEE M101 FOR CONTINUATION.
- ③ SEE M104 FOR CONTINUATION.
- ④ CONDENSATE FROM LITTLE GIANT CONDENSATE PUMP AND DISCHARGED AT ROOF. TERMINATE WITH 135 DEGREE ELBOW. THE END OF THE ELBOW IS TO BE CUT TO MAKE A DRIP EDGE AT THE EXIT POINT.
- ⑤ CONDENSATE FROM BELOW DISCHARGED AT ROOF. TERMINATE WITH 135 DEGREE ELBOW. THE END OF THE ELBOW IS TO BE CUT TO MAKE A DRIP EDGE AT THE EXIT POINT.
- ⑥ ALL ROOF PENETRATIONS TO BE SET BACK A MINIMUM OF 10' FROM THE 3 HOUR RATED FIRE WALL.
- ⑦ REPLACE FUSIBLE LINK IN EXISTING FIRE DAMPER. HEAT RESPONSIVE DEVICE, 165 F DEGREE RATED FUSIBLE LINK.
- ⑧ RELOCATE ELECTRICAL LIGHTING CONDUIT AS REQUIRED TO ACCOMMODATE NEW DUCT.
- ⑨ CAP END OF DUCT AIRTIGHT. MATERIAL TO MATCH EXISTING
- ⑩ DUCT WORK SHALL NOT BE INSTALLED OVER EXISTING ELECTRICAL PANEL. SEE ELECTRICAL DRAWINGS FOR EXACT LOCATION.

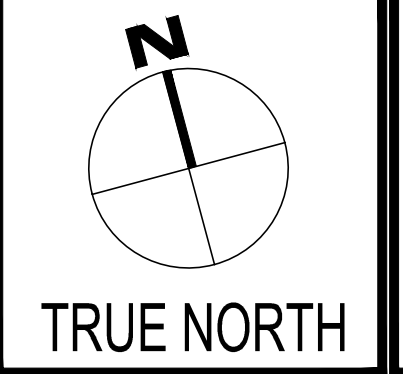
**NEW WORK - UPPER LEVEL AND CLERESTORY MECHANICAL FLOOR PLAN**  
SCALE: 1/8"=1'-0"



**S3E Engineers**  
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Springfield, Virginia 22151  
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S3E #14127.01



Project Title:  
**VIENNA COMMUNITY CENTER  
RENOVATION AND EXPANSION**  
Owner:  
**TOWN OF VIENNA**



**NEW WORK - UPPER LEVEL AND  
CLERESTORY FLOOR PLAN**  
EXISTING BUILDING AND ADDITIONS

Architecture  
Planning  
Interior Design  
**The Lukmire Partnership**  
2700 South Quincey Street  
Suite 300  
Arlington, VA 22206  
703.998.0101  
FAX 703.998.7798

Date	Description
06/22/2015	BID SUBMISSION
07/22/2015	ADDENDUM #2 - Rev A

Sheet No.:  
**M102**  
Sheet: 120 of 173