

**ADDENDUM
NO. 1**

October 31, 2022

**FLINT LAKE ELEMENTARY SCHOOL AIR HANDLING UNITS
REPLACEMENT AND RELATED WORK
Valparaiso, IN 46385**

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications, and the Drawings dated September 19, 2022, by Gibraltar Design. Acknowledge receipt of the Addendum in the space provided on the Proposal Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 1-1 and attached Addendum No. 1 from Gibraltar Design dated October 31, 2022 consisting of 1 page and 1 Drawing.

ADDENDUM ONE

Addendum One (AD.01) to the drawings and specifications prepared by Gibraltar Design and The Skillman Corporation for **Flint Lake ES School Air Handling Units Replacement and Related Work** for Valparaiso School Corporation, Valparaiso, Indiana.

All Contractors bidding on this project shall read all of the items covered below and shall comply with all of the requirements as set forth, including any necessary refinements or additions generated by this Addendum and required by the intent of the original BID CATEGORY NO. Documents. All Contractors shall acknowledge on their bid form that they have received this Addendum and include the appropriate content of same within their bid proposal.

SPECIFICATIONS

1. None

DRAWINGS

2. **Sheets M-202**

- A. Design Intent is for the new Condenser Units to be located at the location of the existing Condenser Units.

Pages 1, inclusive, and One Full Size Drawing constitute the total makeup of **Addendum One**.

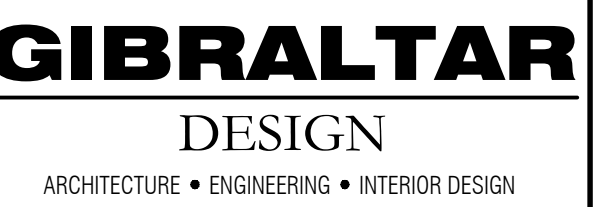


Y:\22-117 Valparaiso CS - Flint Lake ES AHU Replacement and Related Work\Specs\SPECS REBID\Addendum 1\AD01 - Rebid.doc


THIS CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REINSTALLATION OF ALL EXISTING WALLS, DOORS, LIGHTS, CEILINGS, ETC. REQUIRED FOR THE INSTALLATION AND DEMOLITION OF AIR HANDLING UNITS INDICATED IN THESE DRAWINGS. CONTRACTOR SHALL TAKE CAUTION IN REMOVAL OF ANY BUILDING MATERIALS, ALL REINSTALLATION AND REBUILDS CAUSED BY THE WORK UNDER THIS CONTRACT SHALL BE INSTALLED TO MATCH EXISTING CONDITIONS AND CONSTRUCTION INCLUDING BUT NOT LIMITED TO PAINTING, FINISHES, WALL AND FLOOR MATERIALS, CEILINGS OR FRAMING.

1. SEE SHEET M-001 FOR GENERAL MECHANICAL NOTES, LEGEND,
2. SEE SERIES M-400 FOR ENLARGED MECHANICAL FLOOR PLANS.
3. SEE SERIES M-500 MECHANICAL DETAILS.
4. SEE SHEET M-601 FOR MECHANICAL EQUIPMENT SCHEDULES.
5. SEE SHEET M-801 FOR TEMPERATURE CONTROL DIAGRAMS.
6. SEE SPECIFICATION SECTION 23 73 00 PACKAGE AIR HANDLING UNITS WITH COILS FOR COMPONENTS AND EXECUTION OF MODULAR UNITS TO BE INSTALLED ON MECHANICAL MEZZANINE FLOOR.

- 1 REPLACE EXISTING 10 TON AIR COOLED CONDENSING UNIT AND CONCRETE PAD. EVACUATE REFRIGERANT PIPING AND CAP TEMPORARILY WITH NITROGEN AND CAP UNTIL NEW UNIT AND EXISTING PIPING IS RECHARGED.
- 2 RECONNECT NEW AIR HANDLING UNIT DX REFRIGERANT COIL WITH MATCHED ACCU-1. REPLACE CONTROLLER WIRING, CONTROLLER AND SENSORS ONCE THE NEW AHU-81 IS INSTALLED AND OPERATIONAL.
- 3 REPAIR EXISTING TEMPORARY OPENING IN EXISTING MASONRY WALL ABOVE STAIRWELL RAMP TO ACCESS ROOF. MINIMIZE CONSTRUCTION SCAFFOLDING TO HOLIDAY WEEKEND HOURS.
- 4 REPLACE OUTDOOR REFRIGERANT PIPING, INSULATION AND PROTECT INSULATION BY 20 GAUGE ALUMINUM JACKET FROM OUTSIDE WALL PENETRATION TO CONNECTION AT THE COMPRESSORS.
- 5 PROVIDE REMOTE CO2 SENSOR FOR CONTROL OF MINIMUM VENTILATION DAMPER SERVING EXISTING AIR HANDLING SYSTEM.
- 6 REMOVE EXISTING EXIT DOORS, PROTECT THE EXISTING FLOOR AND WALL SURFACES AS WELL AS DOORS AND DOOR FRAMES. TEMPORARILY RELOCATE EXIT SIGNS AS REQUIRED.
- 7 REMOVE OUTDOOR AIR INTAKE LOUVER, AND DUCTWORK TEMPORARILY FOR ACCESS TO HOIST AND RIG TEMPORARY SUPPORTS AS REQUIRED TO REMOVE THE ORIGINAL EXISTING AIR HANDLING UNIT. INSTALL THE NEW MODULAR COMPONENTS OF THE REPLACEMENT AIR HANDLING UNITS.
- 8 SUPPORT OUTDOOR REFRIGERANT PIPING ON GALVANIZED UNL-STRUT FRAME SECURED TO THE STEEL SUPPORT PAD.

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PROJECT 22-117 DATE 09/19/22 COORDINATED BY AAW DRAWN BY AAW CHECKED BY JPB	
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PROJECT.

REVISIONS		
MARK	DATE	ISSUED FOR
AD-01	11/1/22	ADDENDUM #1

DRAWING
UNIT "B" MECHANICAL FIRST
FLOOR PLAN

PROJECT
FLINT LAKE ELEMENTARY SCHOOL
AHU REPLACEMENTS AND RELATED
WORK

GIBRALTAR DESIGN
FL M-202

Monday, 10/31/2022 - 10:50 AM - LAST SAVED BY:TWINSLOW
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