

**ADDENDUM  
NO. 1**

**March 4, 2026**

**VALPARAISO MULTI-SCHOOL ASPHALT IMPROVEMENTS AND  
VHS BOILER REPLACEMENT PROJECT**

**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 February 18, 2026 by Gibraltar Design. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of pages ADD 1-1 through ADD 1-2 and attached and attached Addendum No. 1 from Gibraltar Design dated March 4, 2026, and consisting of 4 pages and Specification Section 07 53 24 - Roof Patching.

**A. SPECIFICATION SECTION 00 00 20 - TABLE OF CONTENTS**

1. **ADD:**

Specification Section 07 53 24 - Roof Patching

2. **DELETE:**

Specification Section 06 10 00 - Rough Carpentry  
Specification Section 32 13 13 - Portland Cement Concrete Paving

**B. SPECIFICATION SECTION 00 43 50 - SUBCONTRACTORS AND PRODUCTS LIST**

1. **REPLACE:**

Specification Section 00 43 50 - Sub & Products with the attached revised section

**C. SPECIFICATION SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY**

**Under 3.03 Bid Categories**

**A. BID CATEGORY NO. 01 - ASPHALT**

**1. DELETE:**

Specification Section 06 10 00 - Rough Carpentry (As Applicable)

**B. BID CATEGORY NO. 02 - MECHANICAL**

**1. DELETE:**

Specification Section 07 21 13 - Board Insulation (As Applicable)  
Specification Section 32 13 13 - Portland Cement Concrete Paving

**2. ADD:**

Specification Section 07 53 24 - Roof Patching

## **SECTION 00 43 50 - SUBCONTRACTORS AND PRODUCTS LIST**

### **PART 1 - GENERAL**

#### **1.01 DESCRIPTION**

- A. The two (2) low responsive Bidders in each Bid Category shall furnish electronically, the following Subcontractors and Products List to the Construction Manager within **two (2) working days (48 hrs.) of bid opening, unless submitted with Bid.** The blanks appropriate to the Bid Category(ies) on which they bid shall be completed.
1. The Owner and Architect shall have the right to select any material or equipment named in the Specifications for any particular item where the Bidder either fails to list same or lists more than one name for the item in question.
  2. It is intended that this list will show the manufacturer and supplier of major items of work that will be subcontracted and to whom.
  3. **List the value of all subcontracts. Subcontractors whose value is \$300,000 or more must be qualified through the Department of Administration.**

#### **1.02 INSTRUCTIONS FOR SUBCONTRACTORS AND PRODUCTS LISTS**

- A. Each Bidder shall submit a copy of his list of subcontractors and manufacturers of products and equipment proposed for work indicated as required above.
- B. The list shall be submitted on forms provided and shall be completely executed. "As Specified" or "With Equipment" type of terminology will not be accepted.
- C. Under "Subcontractor", insert the name of the firm which the Bidder proposes to have performed the respective work. If work will be done by the Prime Bidder and no subcontract will be awarded, state "By Own Forces".
- D. Submission does not constitute acceptance for use of listed manufacturers' products. Materials and subcontractors are subject to the provisions of the General Conditions and "Standard of Product Acceptability" and must be formally reviewed and judged acceptable by the Architect/Engineer.
- E. Engineer, Architect and Owner reserve the right to reject submissions of materials, work, or subcontractors that do not, in their opinion, meet the requirements of Drawings, Specifications or job conditions.
- F. Materials and subcontractors used for work on the Project shall be in accordance with accepted material list.
1. The list is intended to assure use of materials and vendors acceptably equivalent to those specified and is not a substitution sheet or complete listing of required materials or services.

2. Substitutions for listed items will not be allowed, except when termed acceptable, in writing by the Architect/Engineer, provided that substitution will result in a cost savings to the Owner, determined by the Owner to be a better product or is made necessary due to unavailability of listed item. Unavailability shall be confirmed in writing by the manufacturer named on accepted list.

**1.03 CIVIL AND ARCHITECTURAL WORK SUBCONTRACTORS AND PRODUCTS LIST**

BID CATEGORY NO. \_\_\_\_\_  
 (Insert Category No. and Name)

NAME OF BIDDER \_\_\_\_\_

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If a dual listing of manufacturers and subcontractors is made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

CIVIL AND ARCHITECTURAL WORK

Division 02 - Existing Conditions		XBE	Subcontractor	Manufacturer
02 41 20	Removals			

Division 07 - Thermal and Moisture Protection		XBE	Subcontractor	Manufacturer
07 53 24	Roof Patching			
07 90 00	Joint Sealants			

Division 31 - Earthwork		XBE	Subcontractor	Manufacturer
31 10 00	Site Clearing			
31 20 00	Earthwork			
31 25 13	Soil Erosion Control			

Division 32 - Exterior Improvements		XBE	Subcontractor	Manufacturer
32 11 16	Granular Base Course			
32 12 16	Asphaltic Concrete Paving			
32 17 23	Roadway and Paving Marking			
32 92 19	Seeding			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

**1.04 MECHANICAL WORK SUBCONTRACTORS AND PRODUCTS LIST**

BID CATEGORY NO. \_\_\_\_\_  
 (Insert Category No. and Name)

NAME OF BIDDER \_\_\_\_\_

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If dual listing of manufacturers or subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

MECHANICAL WORK

Division 23 - Heating, Ventilating, and Air Conditioning		XBE	Subcontractor	Manufacturer
23 05 00	Mechanical Materials and Methods			
23 05 53	Identification for HVAC Piping and Equipment			
23 07 00	Mechanical Insulation			
23 09 23	Temperature Controls			
23 11 23	Natural Gas System Piping			
23 21 13	HVAC Piping			
23 21 33	HVAC Specialties			
23 52 16	Condensing Boilers			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

**1.05 ELECTRICAL WORK SUBCONTRACTORS AND PRODUCTS LIST**

BID CATEGORY NO. \_\_\_\_\_  
 (Insert Category No. and Name)

NAME OF BIDDER \_\_\_\_\_

The undersigned hereby submits the following Subcontractors and Products List which becomes a part of the undersigned Contract proposal. Subcontractor purchased material, equipment, and labor shall be under the direct management and control of the Prime Contractor. If dual listing of manufacturers or subcontractors is herein made, it is understood the Architect/Engineer (not the Contractor) will select the manufacturer or subcontractor of his choice.

ELECTRICAL WORK

Division 26 - Electrical		XBE	Subcontractor	Manufacturer
26 00 00	Electrical Work General Conditions			
26 05 00	Work in Existing Building			
26 05 29	Hangers and Supports for Electrical Systems			
26 21 00	Wires and Cables			
26 27 25	Boxes			
26 27 26	Wiring Devices			
26 28 16	Disconnect Switches			

Name of Bidder:	Date:
Address:	
City/State/Zip:	
Telephone:	
By:	

END OF SECTION 00 43 50

## ADDENDUM ONE

**Addendum One (AD.01)** to the drawings and specifications prepared by Gibraltar Design for **Valparaiso Multi-School Asphalt Improvements and VHS Boiler Replacement Project** for Valparaiso Community Schools, 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 contract 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. Specification Section 00 01 10                      Table of Contents**
  - A. Add new section in Division 07, 07 53 24 Roof Patching, to this Project Manual.
  - B. Delete Specification Section in Division 06, 06 10 00 Rough Carpentry.
  - C. Delete Specification Section in Division 32, 32 13 13 Portland Cement Concrete Paving.
- 2. Specification Section 06 10 00                      Rough Carpentry**
  - A. Delete Specification Section 06 10 00 in its entirety.
- 3. Specification Section 07 53 24                      Roof Patching**
  - A. Add new Specification Section 07 53 24, Roof Patching for EPDM Roofs, to this Project Manual, included in this addendum.
  - B. Clarification: Roof is under warranty above the Boiler location, Owner will work with the successful Bidder as to extent and ownership of warranty.
- 4. Specification Section 23 21 13                      HVAC Piping**
  - A. Add Paragraph 2.02.H. to read as follows:
    - "H. Grooved Piping System:
      1. General: At contractor's option, mechanical grooved end coupling fittings and valves, as manufactured by Victaulic is acceptable only on the following services within the manufacturer's recommended temperature range. Grooved couplings are not acceptable on dual temperature systems. Grooved joint couplings, fittings, valves, and specialties shall be the products of a single manufacturer. Grooving tools shall be of the same manufacturer as the grooved components.
        - a. Heating Hot Water (to +230 degrees F)
      2. Pipe: Steel pipe conforming to ASTM A-135 or A-53 may be roll groove/cut groove or plain end to accommodate mechanical couplings, fittings and valves. Schedule 40 shall be used for plain end fittings.

3. Couplings: Victaulic two-segment couplings conforming to ASTM A-536 castings. Gasket shall be the standard Grade "E" EPDM, ASTM D-2000 recommended for water services. Grade "T" Nitrile recommended for air with oil vapors. Gasket must be checked with the manufacturer's latest published gasket Selection Guide for proper gasket selection for intended service. Galvanized couplings are available. ASTM A449 compliant bolts and nuts.
  - a. 2-1/2" through 12":
    - i. Rigid Type Couplings: Housings cast with offsetting, angle-pattern bolt pads to provide rigidity and system support and hanging in accordance with ANSI B31.1 and B31.9. Victaulic Style 07.
    - ii. Flexible Type Couplings: Use in locations where vibration attenuation and stress relief are required. Victaulic Style 77.
    - iii. Flange Adapters: Flat face, for direct connection to ANSI Class 125 or 150 flanged components. Victaulic Style 741.
4. Fittings: Shall be Victaulic full flow fittings conforming to ASTM A-536. Where Victaulic ductile iron fitting pattern is not available, fittings fabricated from ASTM A-53 Schedule 40 steel pipe or standard wall ASTM A-234 seamless welded fittings with grooved ends may be used.
5. Mechanical strapless outlet for branch connections, gauges, velocity probes and flow sensors may be used at the contractor's option as manufactured by Victaulic Style 923 "Vic-Let" rated at 300 psi, Grade "E" EPDM gasket. For complete assembly and pipe preparation instructions, refer to 1-100 pocket handbook.
  - a. Victaulic Style 920/920N Mechanical-T fittings may be used in lieu of reducing tees in applicable sizes.
6. Flexible couplings and fittings may be used at contractor's option with a grooved end piping system.
  - a. Packless, Gasketed, Slip Expansion Joints: 350-psig maximum working pressure, grooved end fitting consisting of a telescoping carbon steel body and slip-pipe sections, coupled with grooved-mechanical joint couplings. Slip pipe section PPS coated. Suitable for axial end movement to 3". Victaulic Style 150.
  - b. Victaulic Series 155 expansion joints, consisting of a series of grooved end pipe nipples joined in tandem with Victaulic Style 77 flexible couplings. Total joint movement dependent on the number of couplings used in the joint.

7. Pipe Support Recommendations for Rigid Systems: The maximum hanger spacing corresponds to ANSI B31.9 or NFPA Ch. 13 as noted and should be used only in conjunction with Victaulic Style 07 Zero-Flex rigid couplings. For flexible systems, the hanger, support, spacing and location refer to the Pipe Support Recommendations Section in the "Field Assembly and Installation Instruction" pocket handbook provided by manufacturer.
8. Grooved end pipe ends shall be clean and free from indentations, projections and roll marks in the area from pipe end to groove for proper gasket seating. The dimensions should be according to the standard roll groove, cut groove specifications as recommended by the manufacturer's latest publication.
9. Gaskets shall be verified as suitable for the intended service prior to installation. Gaskets shall be molded and produced by the coupling manufacturer.
10. AGS Series products shall be installed with the latest Victaulic installation instructions. Do not install AGS products with standard grooved end components. (Installation difficulties, joint separation, or leakage may occur.) Groove pipe using an approved Victaulic grooving tool equipped with an AGS roll set."

## DRAWINGS

### 5. Sheet C-101

- A. Clarification: At the Light Duty Asphalt locations, existing Light Duty Asphalt consists of 1" Surface Course and 3" Binder Course, thus new Light Duty is increasing both by ½" depth, thus requiring the slight removal of 1" stone to accommodate the additional asphalt.
- B. Clarification: At the existing Heavy Duty Asphalt locations, there is 1 ½" Surface Course and 4 ½" Binder Course, however, contractor is required to supplement any removed stone base caused by demolition efforts, maintaining the 12" depth of compacted stone base, prior to installing the new Binder and Surface Courses indicated.
- C. Clarification: The original parking lot in front of the Administration Center is indicating Light Duty Asphalt – design is change this location to heavy duty asphalt to extent indicated.
- D. Clarification: Plan Note 1 – The section of asphalt indicated appears to have lowered in elevation from the original design and is no longer draining to the north per design. Design Intent is to remove the asphalt down to the stone, evaluate the elevation of stone, increase stone depth if determined original material has indeed lowered in elevation, prior to installing the new asphalt. Final condition, Contractor is to achieve drainage of the asphalt drive to the swale to the north.

### 6. Sheet M-101

- A. Clarification: Contractor is required to utilize a roofing contractor to complete all

associated roof work for the Combustion Air Intake Piping indicated in the drawing. Contractor is required to protect and weather tight the roof throughout the duration of the construction work. Contractor is to utilize manufacturer recommended flashings at roof penetrations.

**7. Sheet M-200**

A. Boiler Diagram:

1. Add triple duty valve equivalent to Bell & Gossett model 3DS-4B to the new hot water return pipe. Triple duty valve will be added to each boiler (total of 8).

Pages 1 through 4, inclusive, Specification Section 07 53 24, and No Drawings, constitute the total makeup of **Addendum One**.



# SECTION 07 53 24

## ROOF PATCHING

### 1 General

#### 1.1 Summary

- A. Section Includes: Fully adhered EPDM roof patching at new roof penetrations through existing roof assembly or infill hole openings in existing roof.
  - 1. Minor Roof Work: Mechanical Combustion Air Intakes require roof flashing utilizing manufacturers standard flashing systems.
- B. Products installed but not furnished under this Section include prefabricated roof curbs.

#### 1.2 Quality Assurance

- A. Applicator: Experienced and trained installers as approved by roofing system manufacturer.
- B. Patch and repair existing roof openings that are infilled as part of the project scope.
- C. Patch and repair existing roofing where new penetrations are indicated on Drawings to make roof watertight.
- D. Existing Warranty: Verify if there is an existing warranty with Owner. If there is an existing warranty, remove, patch and repair materials and surfaces cut or damaged during cutting and patching operations, by methods and with materials so as not to void existing roofing warranty.

#### 1.3 Environmental Requirements

- A. Do not apply roofing system during inclement weather.
- B. Do not apply roofing system to damp or frozen substrates.
- C. Do not expose materials vulnerable to water or sun damage in quantities greater than can be weatherproofed during same day.

#### 1.4 Warranty

- A. Existing Warranty: Verify if there is an existing warranty with Owner. If there is an existing warranty, remove, patch and repair materials and surfaces cut or damaged during cutting and patching operations, by methods and with materials so as not to void existing roofing warranty.

## 2 Products

### 2.1 Materials

- A. Provide fully adhered EPDM roof patching materials matching existing conditions and manufacturer.
- B. Flashing: 0.060 inch thick EPDM sheet flashing as recommended by existing roofing manufacturer
- C. Polyisocyanurate Insulation Infill: ASTM C1289, both faces finished with fiberglass mat.
  - 1. Compressive Strength: Minimum 20 psi.
  - 2. R-Value: Based on LTTR 5.6 per inch of thickness.
  - 3. Match existing insulation thickness at location of patch.
- D. Polyisocyanurate Insulation for Roof Saddles: ASTM C1289, both faces finished with fiberglass mat. R-value of polyisocyanurate insulation shall be based on LTTR 5.6 per inch of thickness.
  - 1. Provide mechanical fasteners as approved by the membrane manufacturer.
    - a. Use factory-coated steel fasteners and metal or plastic plates for securing roof insulation in place.
- E. Overlay Board at Infill Scope: 1/2 inch thick DensDeck Prime overlay board as manufactured by Georgia Pacific Corporation, Atlanta, Georgia; or 1/2 inch thick Securock Roof Board as manufactured by United States Gypsum Company, Chicago, Illinois.
- F. Use sealant materials compatible with the roofing materials, as recommended by the roofing manufacturer.
- G. Treated Wood Blocking: Pressure treated.
  - 1. AWPA C2 and C9.
  - 2. Preservative Materials: Acceptable to authorities having jurisdiction and containing no arsenic or chromium.
  - 3. Fasteners: Stainless steel.

## 3 Execution

### 3.1 Installation

- A. Install patching products as recommended by existing roofing manufacturer to maintain existing warranty. If no existing warranty is indicated, install patching products as recommended by roofing manufacturer for a water-tight roofing assembly.

1. All patches, repairs, and flashing tie-ins made to roofing system shall be accomplished by mechanics trained and approved by roofing manufacturer.
  2. Install prefabricated roof curbs and equipment rails. Refer to Sections 23 11 19.
  3. Securely install roof saddle insulation in place with approved mechanical fasteners at spacing recommended by membrane manufacturer to to maintain existing warranty.
- B. Install wood blocking in accordance with manufacturer's currently published details consistent with job conditions.
- C. Install sealant in accordance with the manufacturer's instructions.

## **END OF SECTION**