

New Administrative Office for Verda Elementary School-Re-Bid

Project Number: 25005/CSW

Addendum No. 1 Items

Issued Monday, January 12, 2026 at 11:30 A.M. CST

Item	Reference:	Description
001	Addendum Information	This Addendum is issued for the purpose of modifying and/or clarifying the Bidding Documents and shall be construed as being as much a part of the Bidding Documents as though originally contained therein.
002	Addenda Clarifications	Future addenda will be published and sent out no later than 72 hours prior to bid opening. Request for Clarifications may be submitted to the Architect in written form via email to Michele@bhbarch.com.
003	Re: Specifications Advertisement for Bids	Change the PRE-BID CONFERENCE from “MANDATORY” to “ NON-MANDATORY ”. Change the Pre-Bid day to read Wednesday, January 14, 2026 @ 2:00 p.m.
004	Re: Specification Section 28 31 00 Interior Fire Detection and Alarm System	Refer to Part 2 – Products, Article 2.1.A, and add the following sentence to the end of Paragraph A: “Substitutions are not allowed.” Clarification: This work includes the extension of an existing school fire alarm system; therefore, it is clearly in the public interest to specify the same make, manufacturer and installer as in the existing system.
005	Site Access and Use of the Site	<u>Multiple Phases of Construction for New Construction and Site Improvements</u> The nature of the project will require special scheduling and coordination between the Contractor, Owner’s Representative and School Principal. Upon Contract Award and prior to a Notice to Proceed the Owner, Architect, and Contractor will conduct a coordination meeting to review Safety Measures for protection of Staff and Children, Bus Access Drop-off and Pick-up, Parent Auto Access for Drop-off and Pick-up as well as a Contractor’s Access / Laydown Area.
006	Re: Specifications Division 7 – THERMAL AND MOISTURE PROTECTION	Add the attached Specification Section 073113 – ARCHITECTURAL GRADE ASPHALT SHINGLES.
007	Re: Specifications INDEX	Add the following under Division 7 – THERMAL AND MOISTURE PROTECTION: “073113 ARCHITECTURAL GRADE ASPHALT SHINGLES.....1-4”
008	Re: Drawings Sheet G000 - INDEX OF DRAWINGS	Replace the INDEX OF DRAWINGS with the attached “INDEX OF DRAWINGS - REVISED” Note that the total number of Drawing sheets in the set is 31, not 33.

END OF ADDENDUM NO. 1

Attachments:

Specification Section 073113 – ARCHITECTURAL GRADE ASPHALT SHINGLES pages 1-4.

Index of Drawings – Revised

INDEX OF DRAWINGS – REVISED

GENERAL

SEQ.#: SHEET#: SHEET NAME:
1 OF 31 G000 COVER TITLE SHEET / INDEX / VICINITY MAP
TYPICAL SYMBOLS & ABBREVIATIONS

CIVIL

SEQ.#: SHEET#: SHEET NAME:
2 OF 31 C100 TOPOGRAPHIC SURVEY
3 OF 31 C101 SITE PLAN
4 OF 31 C200 TYPICAL SITE DETAILS

ARCHITECTURAL

5 OF 31 A001 SCHEDULES & DETAILS
6 OF 31 A101 BASE BID FLOOR PLAN
7 OF 31 A102 ALTERNATE No.1 FLOOR PLAN / BUILDING CODE
8 OF 31 A103 ROOF PLANS
9 OF 31 A201 BASE BID EXTERIOR ELEVATIONS
10 OF 31 A202 ALTERNATE NO.1 EXTERIOR ELEVATIONS
11 OF 31 A301 BUILDING SECTIONS
12 OF 31 A501 WALL SECTIONS AND DETAILS
13 OF 31 A502 WALL SECTIONS AND DETAILS
14 OF 31 A503 WALL SECTIONS AND DETAILS – BASE BID
15 OF 31 A504 DETAILS – BASE BID & ALTERNATE No.1
16 OF 31 A601 INTERIOR ELEVATIONS/MILLWORK

STRUCTURAL

17 OF 31 S-100 GENERAL NOTES & TYPICAL DETAILS
18 OF 31 S-101 BASE BID FOUNDATION PLAN & DETAILS
19 OF 31 S-102 ALT. NO.1 FOUNDATION PLAN & DETAILS
20 OF 31 S-200 BASE BID SHEARWALL & HEADER PLAN & DETAILS
21 OF 31 S-300 BASE BID ROOF FRAMING PLAN
22 OF 31 S-301 ADD. ALT. NO.1 ROOF FRAMING PLAN

MECHANICAL

23 OF 31 M001 PLUMBING SITE PLAN
24 OF 31 M100 PLUMBING FLOOR PLAN
25 OF 31 M101 PLUMBING SCHEDULES & DETAILS
26 OF 31 M200 HVAC FLOOR PLAN
27 OF 31 M201 HVAC SCHEDULES & DETAILS

ELECTRICAL

28 OF 31 E101 ELECTRICAL SITE PLAN
29 OF 31 E201 LIGHTING PLAN
30 OF 31 E301 POWER PLAN
31 OF 31 E302 INTERCOM SYSTEM PLAN

DIVISION 7 THERMAL AND MOISTURE PROTECTION

SECTION 073113 – ARCHITECTURAL GRADE ASPHALT SHINGLES

PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes:
1. Asphalt shingles - 40 year.
 2. Synthetic Vapor Permeable Underlayment.
 3. Ridge vents
 4. Self-Adhering sheet underlayment

1.2 SUBMITTALS

- A. Product Data: For each type of product indicated.
- B. Samples: For each exposed product and for each color and blend specified.
- C. Maintenance data.
- D. Warranties: Sample of special warranties.

1.3 QUALITY ASSURANCE

- A. Fire-Resistance Characteristics: Where indicated, provide asphalt shingles and related roofing materials identical to those of assemblies tested for fire resistance per test method below by UL or another testing and inspecting agency acceptable to authorities having jurisdiction. Identify products with appropriate markings of applicable testing agency.
1. Exterior Fire-Test Exposure: Class A; ASTM E 108 or UL 790, for application and roof slopes indicated.

1.4 WARRANTY

- A. Special Warranty: Standard form in which manufacturer agrees to repair or replace asphalt shingles that fail in materials or workmanship within specified warranty period.
1. Material Warranty Period: Manufacturer's standard but not less than 40 years from date of Substantial Completion, non-prorated.
 2. Algae-Discoloration Warranty Period: Asphalt shingles will not discolor 10 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 GLASS-FIBER-REINFORCED ASPHALT SHINGLES

- A. Laminated- Strip Asphalt Shingles: ASTM D 3462, laminated, multi-ply overlay construction, glass-fiber reinforced, mineral-granule surfaced, and self-sealing, complying with ASTM D 3018 - Type I, ASTM D 228, ASTM E 108 - class A, UL 790 - Class A, UL 997 and with the following requirements:
1. Wind Resistance: Passes the wind-resistance-test requirements of ASTM D 3161.
 2. Fire-Test-Response Classification: Class A.
 3. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - a. Atlas "Pinnacle Pristine HP" (High Performance) with Atlas "Signature Select Roofing System" by Atlas Roofing Corporation.
 - b. CertainTeed Saint-Gobain Corporation "Landmark" Roofing Shingles.
 - c. GAF Materials Corporation "Timberline" Shingles.
 - d. Owens Corning "Oakridge" Shingles.
 - e. TAMKO "Heritage shingles with the TAMKO Complete® roof system" by TAMKO Roofing Products, Inc.
 4. Butt Edge: Notched cut.
 5. Strip Size: Manufacturer's standard.
 6. Algae Resistance: Granules treated to resist algae discoloration.
 7. Color and Blends: As selected by Architect from manufacturer's full range.
- B. Hip and Ridge Shingles: Manufacturer's standard units to match asphalt shingles.

2.2 UNDERLAYMENT MATERIALS

- A. Roofing Underlayment: Equal to TAMKO "SYNTHETIC GUARD PLUS" Synthetic Underlayment, Atlas "Summit 60" Synthetic Underlayment or Malarkey "Secure Start Permeable" Synthetic, Breathable Roofing Underlayment.
- B. Self-Adhering sheet underlayment: Equal to Grace Ultra, Certainteed Saint-Gobain "VYCOR" Ice & Water Shield or Owens Corning "WEATHERLOCK FLEX" Flexible Self-Sealing Ice & Water Barrier.

2.3 RIDGE VENTS

- A. Rigid Ridge Vent: Manufacturer's standard, rigid section high-density polypropylene or other UV-stabilized plastic ridge vent with nonwoven geotextile filter strips and external deflector baffles; for use under ridge shingles.
1. Manufacturers: Subject to compliance with requirements, available manufacturers offering products that may be incorporated into the Work include, but are not limited to, the following:
 - a. Air Vent, Inc.; a Gibraltar Industries company.
 - 1) Equal to Ridge Filtervent; Air Vent, Inc. - ShingleVent II (for Class A).
 - 2) Model No.: SHFV203, 12" wide, "shingle-over" ridge vent.
 - 3) Net Free Area: 18 sq. in. per ft.
 - 4) Color: as selected by Architect from manufacturer's standard color choices.
 - b. Cor-A-Vent, Inc.
 - c. GAF Materials Corporation.
 - d. Lomanco, Inc.
 - e. Owens Corning.

- f. Trimline Building Products.

2.4 ACCESSORIES

- A. Asphalt Roofing Cement: ASTM D 4586, Type II, asbestos free.
- B. Roofing Nails: ASTM F 1667; aluminum, stainless-steel, copper, or hot-dip galvanized-steel wire shingle nails, minimum 0.120-inch- (3-mm-) diameter, smooth shank, sharp-pointed, with a minimum 3/8-inch- (9.5-mm-) diameter flat head and of sufficient length to penetrate 3/4 inch (19 mm) into solid wood decking or extend at least 1/8 inch (3 mm) through OSB or plywood sheathing.
1. Where nails are in contact with metal flashing, use nails made from same metal as flashing.
- C. Synthetic Underlayment Nails: Aluminum, stainless-steel, or hot-dip galvanized-steel wire with low-profile capped heads or disc caps, 1-inch (25-mm) minimum diameter.

2.5 METAL FLASHING AND TRIM

- A. General: Comply with requirements in Division 07 Section "Sheet Metal Flashing and Trim."
1. Sheet Metal: Prefinished galvanized steel.
- B. Fabricate sheet metal flashing and trim to comply with recommendations in SMACNA's "Architectural Sheet Metal Manual" that apply to design, dimensions, metal, and other characteristics of the item.
1. Minimum 4 inch deck flange x minimum 2 inch fascia flange.

PART 3 - EXECUTION

3.1 UNDERLAYMENT INSTALLATION

- A. General: Comply with underlayment manufacturer's written installation instructions applicable to products and applications indicated unless more stringent requirements apply.
- B. Self-Adhering sheet underlayment.
1. Install full single width at eaves and rakes.
- C. Single-Layer Synthetic Underlayment: Install on roof deck parallel with and starting at the eaves. Lap sides a minimum of 4 inches over underlying course. Lap ends a minimum of 4 inches. Stagger end laps between succeeding courses at least 72 inches. Fasten with synthetic underlayment nails.
1. Install synthetic underlayment on roof deck not covered by self-adhering sheet underlayment. Lap sides of synthetic underlayment over self-adhering sheet underlayment not less than 6 inches in direction to shed water. Lap ends of synthetic underlayment not less than 6 inches over self-adhering sheet underlayment.
 2. Install fasteners at no more than 12 inches o.c. at side laps and field fasten staggered at 24 inch o.c.

3.2 METAL FLASHING INSTALLATION

- A. General: Install metal flashings and other sheet metal to comply with requirements in Division 07 Section "Sheet Metal Flashing and Trim."

1. Install metal flashings according to recommendations in ARMA's "Residential Asphalt Roofing Manual" and asphalt shingle recommendations in NRCA's "The NRCA Roofing and Waterproofing Manual."
2. Rake flashings shall be formed in sections and lapped in the direction of flow.

3.3 ASPHALT SHINGLE INSTALLATION

- A. General: Install asphalt shingles according to manufacturer's written instructions, recommendations in ARMA's "Residential Asphalt Roofing Manual," and asphalt shingle recommendations in NRCA's "The NRCA Roofing and Waterproofing Manual."
- B. Install starter strip along lowest roof edge, consisting of an asphalt shingle strip with tabs removed at least 7 inches wide with self-sealing strip face up at roof edge.
 1. Extend asphalt shingles 1/2 inch over fasciae at eaves and rakes.
 2. Install starter strip along rake edge.
- C. Install first and remaining courses of asphalt shingles stair-stepping diagonally across roof deck with manufacturer's recommended offset pattern at succeeding courses, maintaining uniform exposure.
- D. Fasten asphalt shingle strips with a minimum of four roofing nails located according to manufacturer's written instructions.
- E. Ridge Vents: Install continuous ridge vents over asphalt shingles according to manufacturer's written instructions. Fasten with roofing nails of sufficient length to penetrate sheathing.
- F. Ridge Shingles: Maintain same exposure of cap shingles as roofing shingle exposure. Lap cap shingles at ridges to shed water away from direction of prevailing winds. Fasten with roofing nails of sufficient length to penetrate sheathing.
 1. Fasten ridge cap asphalt shingles to cover ridge vent without obstructing airflow.

END OF SECTION