



Invitation for Bid No. 2024-063

Cane Creek Campground Store

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ADDENDUM No. 2

ISSUE DATE: September 17, 2024

Responding Offerors on this project are hereby notified that this Addendum shall be made a part of the above named IFB document.

The following items add to, modify, and/or clarify the IFB documents and shall have the full force and effect of the original Documents. This Addendum shall be acknowledged by the Offeror in the IFB document.

Cane Creek Campground Store
 Project No.: 2022-051
 Issue to: Bidders for Bid #2024-063

Union County, Owner
 Contract Document Date: November 27, 2023
 Addendum Date: September 17, 2023

A. NOTICE TO BIDDER

- 1.1 This Addendum is issued pursuant to the Conditions of the Contract and is hereby made part of the Contract Documents. The addendum serves to clarify, revise, and supersede information in the Project Manual, the Drawings, and previously issued Addenda. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form. Failure to do so may subject the Bidder to disqualification. A list of attachments, if any, is part of this document.
- 1.2 The date for receipt of bids for this project **is unchanged by this Addendum.**
- 1.3 Pre-Bid Conference: A Pre-Bid Conference was held at the Union County Government Center, 500 N. Main Street, Monroe, NC 28112 on September 5, 2023, at 10:00 am. Any clarifications issued as a result of the meeting are addressed by Addendum; verbal information provided does not alter the content of the bidding documents.

B. MODIFICATIONS TO PREVIOUS ADDENDA (None)

C. APPROVED SUBSTITUTION REQUESTS

IT IS STILL THE CONTRACTORS RESPONSIBILITY TO MAKE SURE THE SPECIFICATIONS ARE MET & FOLLOWED

- 1.4 SECTION 07 27 26 – W.R. Meadows – Air-Shield LMP is an approved equal.
- 1.5 SECTION 07 41 13 – Construction Metal Products is an approved Manufacturer.

D. MODIFICATIONS TO PROJECT MANUAL

- 1.6 SECTION 00 01 10 – Table of Contents: Revised per added sections.
- 1.7 SECTION 00 09 02 – Addendum Number 2
- 1.8 SECTION 08 53 13 – Vinyl Windows

E. MODIFICATIONS TO DRAWINGS (None)

F. ATTACHMENTS

- 1.9 This Addendum includes the attached documents and specification sections:
 - a) SECTION 00 01 10 – Table of Contents, **(Revised)**
 - b) SECTION 00 09 02 – Addendum Number 2 **(New)**
 - c.) SECTION 08 53 13 – Vinyl Windows **(New)**

- 1.10 This Addendum includes the following attached drawings: **(None)**

G. QUESTIONS AND RESPONSES

- 1.11 This This Addendum includes the following questions and answers:

- 1. In Spec Section 12 23 13 - which top treatment is required of the 4 types specified?

A: Use a snap-on fascia.

2. May we exclude side/sill channels?

A: Yes, since there are no blackout shades on the project.

3. Where are 1% shades required or 3% shades required?

A: All shades shall be 3% shades. Shades shall be at each exterior window.

4. Do you know what style/color fieldstone you are looking for on this project?

A: We are looking for a field stone that have options of range of brown colors or grey colors to choose from with a more rubble type of look, see the elevations for style.

5. It was discussed during the Pre-Bid that the General Contractor would need to provide the Telecommunication scope per Sheet A10.01 but that the Owner would be handling the remaining. Please advise if this is the direction and if so, please provide a Specification Section and clear indication on the Plans of what is being provided by Owner and Contractor.

A: The contractor is responsible for the speaker system, call button, 2-way communication between the pull-off area and the office as called for on sheet C3.01. The telecom in the building needs to be cat-6 cable for a voiceover system that will run back to Storage 104 on the wall between room 104 and 105. The contractor is responsible for installing the conduits between the existing General Store and the New General Store as called for in Addendum 1.

6. Who is the entity in which the existing Electrical Hook-Ups belong to? If we, as the Contractor, are to provide the removal we will need to know this information. Please provide more clarification on how we are to price this being that we would be dealing with a Utility Company, and it is not clear whether we would be allowed to remove/dislocate these?

A: Refer to Addendum 1 for the response to this question.

7. In the Pre-Bid, it was discussed that traffic would be re-routed by the Owner/Facilities while we tie into the existing Sanitary. If this is the case, will we need to include traffic control for this work?

A: No, this will be handled by the owner.

8. Who is providing the Furniture for the building?

A: The furniture is by the owner.

9. Under Section 01 50 00 "Temporary Facilities and Controls", it references a Field Office Trailer or Common Use Shed. Is a Field Office Trailer a requirement for this project being that it is listed in the specifications?

A: It is up to the discretion of the contractor.

END OF ADDENDUM 2

PROJECT MANUAL –CONSTRUCTION DOCUMENTS

DIVISION 00 – PROCUREMENT AND CONTRACTING REQUIREMENTS

- 00 01 01 Project Title Page
- 00 01 10 Table of Contents
- 00 01 15 List of Drawings
- 00 09 01 Addendum 1
- 00 09 02 Addendum 2**
- 00 11 13 Advertisement for Bids
- 00 11 16 Invitation to Bid
- 00 21 00 Instructions to Bidders
- 00 25 00 Pre Bid Meetings
- 00 41 13 Bid Form – Stipulated Sum
- 00 43 13 Bid Security Form
- 00 43 28 Tax Rebate Forms
- 00 43 39.13 Guidelines for Recruitment and Selection of Minority Business
- 00 45 19 Non-Collusion Affidavit
- 00 45 36 Equal Opportunity Employment Affidavit
- 00 45 39 Minority Business Enterprise
- 00 52 00 Agreement Forms
- 00 55 00 Notice of Award
- 00 61 00 Bond Forms
- 00 62 00 Certificate of Insurance
- 00 72 00 General Conditions

DIVISION 01 - GENERAL REQUIREMENTS

- 01 10 00 Summary
- 01 26 00 Contract Modifications Procedures
- 01 29 00 Payment Procedures
- 01 31 00 Project Management and Coordination
- 01 32 00 Construction Progress Documentation
- 01 33 00 Submittal Procedures
- 01 40 00 Quality Requirements
- 01 42 00 References
- 01 50 00 Temporary Facilities and Controls
- 01 60 00 Product Requirements
- 01 73 00 Execution
- 01 73 29 Cutting and Patching
- 01 74 19 Construction Waste Management and Disposal
- 01 77 00 Closeout Procedures
- 01 78 23 Operation and Maintenance Data
- 01 78 39 Project Record Documents
- 01 79 00 Demonstration and Training

DIVISION 02 – EXISTING CONDITIONS

Not Applicable

DIVISION 03 – CONCRETE

Not Applicable

DIVISION 04 - MASONRY

- 04 20 00 Unit Masonry Assemblies
- 04 73 00 Stone Masonry Veneer

DIVISION 05 – METALS

- 05 52 13 Pipe and Tube Railings

DIVISION 06 – WOOD, PLASTICS, AND COMPOSITES

- 06 10 00 Rough Carpentry
- 06 10 53 Rough Carpentry
- 06 11 00 Structural Wood Framing
- 06 15 33 Wood Patio Decking
- 06 16 00 Sheathing
- 06 16 20 Structural Wood Sheathing
- 06 17 53 Shop Fabricated Wood Trusses
- 06 20 13 Exterior Finish Carpentry
- 06 41 16 Plastic Laminate Clad Cabinets
- 06 41 16 Plastic Laminate-faced Architectural Cabinets
- 06 49 19 Exterior Wood Shutters

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

- 07 21 00 Thermal Insulation
- 07 27 26 Fluid-Applied Membrane Air Barriers
- 07 41 13 Standing-Seam Metal Roof Panels
- 07 46 10 Fiber Cement Siding
- 07 46 46 Fiber Cement Siding
- 07 72 26 Ridge and Soffit Vents
- 07 92 00 Joint Sealants

DIVISION 08 – OPENINGS

- 08 11 13 Hollow Metal Frames
- 08 14 16 Flush Wood Doors
- 08 53 13 Vinyl Windows**
- 08 71 00 Door Hardware
- 08 80 00 Glazing
- 08 90 00 Louvers and Vents

DIVISION 09 – FINISHES

- 09 29 00 Gypsum Board
- 09 30 00 Tiling
- 09 51 13 Acoustical Panel Ceiling
- 09 65 13 Resilient Wall Base and Accessories
- 09 65 19 Resilient Tile Flooring
- 09 91 00 Painting

DIVISION 10 – SPECIALTIES

- 10 14 19 Dimensional Letter Signage
- 10 14 23 Panel Signage
- 10 44 13 Fire Protectino Cabinets
- 10 44 16 Fire Extinguishers

DIVISION 11 – EQUIPMENT

Not Applicable

DIVISION 12 - FURNISHINGS

12 36 00 Countertops

12 24 13 Roller Window Shades

DIVISION 13 - SPECIAL CONSTRUCTION

Not Applicable

DIVISION 14 - CONVEYING SYSTEMS

Not Applicable

DIVISION 31 - EARTHWORK

31 31 16 Termite Control

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LIST OF DRAWINGS

Drawings: Drawings consist of the drawings listed on the Sheet Index page of the separately bound drawing set dated 09/26/2023, as modified by subsequent Addenda and Contract modifications.

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G1.01	Code Summary	11-27-23
G2.01	First Floor Occupancy Plan	11-27-23
G2.11	First Floor Life Safety Plan	11-27-23
G4.01	Partition Types and Shell Assemblies	11-27-23
G4.02	Mounting Heights	11-27-23
T0.01	Cover Sheet	11-27-23
C1.01	General Notes	11-27-23
C2.01	Demolition Plan	11-27-23
C3.01	Site Plan	11-27-23
C4.01	Grading and Erosion Control Plan	11-27-23
C5.01	Utility Plan	11-27-23
C6.01	Erosion and Sediment Control Details	11-27-23
C6.02	Site Details	11-27-23
C6.03	Utility Details	11-27-23
Other	Physical & Topographic Survey	11-27-23
S1.0	Foundation / Framing	11-27-23
S1.1	Roof Framing Plan	11-27-23
S1.2	Details and Notes	11-27-23
AS1.01	Architectural Site Plan	11-27-23
A1.11	First Floor Plan	11-27-23
A1.11A	First Floor Dimensioned Plan	11-27-23
A1.21	Roof plan	11-27-23
A2.01	Exterior Elevations	11-27-23
A2.02	Exterior Elevations	11-27-23
A2.03	Exterior Elevations	11-27-23
A3.11	Enlarged Restroom Accessories	11-27-23
A4.01	First Floor Reflected Ceiling Plan	11-27-23
A4.11	Typical Ceiling Details	11-27-23

A5.01	Building Sections	11-27-23
A6.01	Wall Sections	11-27-23
A6.02	Wall Sections	11-27-23
A7.01	Plan Details	11-27-23
A7.11	Section Details	11-27-23
A7.12	Section Details	11-27-23
A7.41	Standard Flashing Details	11-27-23
A8.01	Vertical Circulation	11-27-23
A9.03	Door Schedule and Details	11-27-23
A9.21	Finish Schedule	11-27-23
A10.01	AV Security & Proposed Furniture Plan	11-27-23
A11.01	Interior Elevations and Details	11-27-23
P0.01	Plumbing – General Notes, Schedules, and Legends	11-27-23
P1.01	Plumbing – Waste & Vent Plan	11-27-23
P1.02	Plumbing – Water Plan	11-27-23
P7.01	Plumbing – Details	11-27-23
P8.01	Plumbing – Specifications	11-27-23
M0.01	Mechanical – General notes and Legends	11-27-23
M1.01	Mechanical - Floor Plan	11-27-23
M6.01	Mechanical - Schedules	11-27-23
M7.01	Mechanical - Details	11-27-23
M8.01	Mechanical - Specifications	11-27-23
E0.01	Electrical - General notes and Legends	11-27-23
E0.02	Electrical - Site Plan	11-27-23
E1.01	Electrical – Floor Plan	11-27-23
E5.01	Electrical - Riser Diagram and Schedules	11-27-23
E7.01	Electrical – Details	11-27-23
E8.01	Electrical - Specifications	11-27-23

END OF DOCUMENT 00 01 10

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes vinyl-framed windows.

1.2 PREINSTALLATION MEETINGS

- A. Preinstallation Conference: Conduct conference at Project site.

1.3 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Shop Drawings: Include plans, elevations, sections, hardware, accessories, insect screens, operational clearances, and details of installation, including anchor, flashing, and sealant installation.
- C. Samples: For each exposed product and for each color specified.

1.4 INFORMATIONAL SUBMITTALS

- A. Product test reports.
- B. Sample warranties.

1.5 WARRANTY

- A. Manufacturer's Warranty: Manufacturer agrees to repair or replace vinyl windows that fail in materials or workmanship within specified warranty period.
 - 1. Warranty Period:
 - a. Window: 10 years from date of Substantial Completion.
 - b. Glazing Units: 10 years from date of Substantial Completion.

PART 2 - PRODUCTS

2.1 WINDOW PERFORMANCE REQUIREMENTS

- A. Product Standard: Comply with AAMA/WDMA/CSA 101/I.S.2/A440 for definitions and minimum standards of performance, materials, components, accessories, and fabrication unless more stringent requirements are indicated.
 - 1. Window Certification: WDMA certified with label attached to each window.
- B. Performance Class and Grade: AAMA/WDMA/CSA 101/I.S.2/A440 as follows:
 - 1. Minimum Performance Class: R.

SECTION 08 41 13 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS

2. Minimum Performance Grade: 20.
- C. Thermal Transmittance: NFRC 100 maximum whole-window U-factor of 0.34 Btu/sq. ft. x h x deg F.
- D. Solar Heat-Gain Coefficient (SHGC): NFRC 200 maximum whole-window SHGC of 0.19.

2.2 VINYL WINDOWS

- A. Basis-of-Design Product: Subject to compliance with requirements, provide JELD-WEN, Inc.; Builders Vinyl Windows Builders (V-2500) or a comparable product by one of the following:
 1. CertainTeed; SAINT-GOBAIN.
 2. Crestline Windows and Doors.
 3. Fleetwood Windows & Doors.
 4. Pella Corporation.
 5. Ply-Gem.
 6. Simonton Windows, Inc.
 7. Weather Shield Mfg., Inc.
 8. YKK AP America Inc.
- B. Operating Types: As indicated on Drawings.
- C. Frames and Sashes: Impact-resistant, UV-stabilized PVC complying with AAMA/WDMA/CSA 101/I.S.2/A440.
 1. Finish: Integral color, white.
 2. Gypsum Board Returns: Provide at interior face of frame.
- D. Glass: Clear annealed glass, ASTM C1036, Type 1, Class 1, q3.
 1. Kind: Fully tempered where indicated on Drawings.
- E. Insulating-Glass Units: ASTM E2190.
 1. Glass: ASTM C1036, Type 1, Class 1, q3.
 - a. Tint: Clear.
 - b. Kind: Fully tempered where indicated on Drawings.
 2. Lites: Two.
 3. Filling: Fill space between glass lites with material to meet performance requirements.
 4. Low-E Coating: Sputtered on second or third surface.
- F. Glazing System: Manufacturer's standard factory-glazing system that produces weathertight seal.
- G. Hardware, General: Provide manufacturer's standard corrosion-resistant hardware sized to accommodate sash weight and dimensions.
 1. Exposed Hardware Color and Finish: As selected by Architect from manufacturer's full range.
- H. Hung Window Hardware:
 1. Counterbalancing Mechanism: AAMA 902.
 2. Locks and Latches: Operated from the inside only.
 3. Tilt Hardware: Releasing tilt latch allows sash to pivot about horizontal axis.
- I. Weather Stripping: Provide full-perimeter weather stripping for each operable sash unless otherwise indicated.

SECTION 08 41 13 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS

- J. Fasteners: Noncorrosive and compatible with window members, trim, hardware, anchors, and other components.
 - 1. Exposed Fasteners: Do not use exposed fasteners to greatest extent possible. For application of hardware, use fasteners that match finish hardware being fastened.

2.3 ACCESSORIES

- A. Dividers (False Muntins): Provide divider grilles in designs indicated for each sash lite.
 - 1. Quantity and Type: One permanently located between insulating-glass lites.
 - 2. Pattern: As indicated on Drawings.
 - 3. Profile: As selected by Architect from manufacturer's full range.
 - 4. Color: As selected by Architect from manufacturer's full range.

2.4 INSECT SCREENS

- A. General: Fabricate insect screens to integrate with window frame. Provide screen for each operable exterior sash. Screen wickets are not permitted.
 - 1. Type and Location: Full, outside for double-hung sashes.
- B. Aluminum Frames: Complying with SMA 1004 or SMA 1201.
 - 1. Finish for Exterior Screens: Matching color and finish of cladding.
- C. Glass-Fiber Mesh Fabric: 18-by-14 or 18-by-16 mesh of PVC-coated, glass-fiber threads; woven and fused to form a fabric mesh resistant to corrosion, shrinkage, stretch, impact damage, and weather deterioration. Comply with ASTM D3656/D3656M.
 - 1. Mesh Color: Manufacturer's standard.

2.5 FABRICATION

- A. Fabricate vinyl windows in sizes indicated. Include a complete system for installing and anchoring windows.
- B. Glaze vinyl windows in the factory.
- C. Weather strip each operable sash to provide weathertight installation.
- D. Mullions: Provide mullions and cover plates, compatible with window units, complete with anchors for support to structure and installation of window units. Allow for erection tolerances and provide for movement of window units due to thermal expansion and building deflections. Provide mullions and cover plates capable of withstanding design wind loads of window units. Provide manufacturer's standard finish to match window units.
- E. Hardware: Mount hardware through double walls of vinyl extrusions or provide corrosion-resistant reinforcement.
- F. Complete fabrication, assembly, finishing, hardware application, and other work in the factory to greatest extent possible. Disassemble components only as necessary for shipment and installation. Allow for scribing, trimming, and fitting at Project site.

SECTION 08 41 13 - ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Comply with manufacturer's written instructions for installing windows, hardware, accessories, and other components. For installation procedures and requirements not addressed in manufacturer's written instructions, comply with installation requirements in ASTM E2112.
- B. Install windows level, plumb, square, true to line, without distortion, anchored securely in place to structural support, and in proper relation to wall flashing and other adjacent construction to produce weathertight construction.
- C. Adjust operating sashes and hardware for a tight fit at contact points and weather stripping for smooth operation and weathertight closure.
- D. Clean exposed surfaces immediately after installing windows. Remove excess sealants, glazing materials, dirt, and other substances.
- E. Remove and replace sashes if glass has been broken, chipped, cracked, abraded, or damaged during construction period.

END OF SECTION 085313