

TOWN CREEK INDIAN MOUND VISITOR CENTER AND EXHIBITS IMPROVEMENTS

TOWN CREEK INDIAN MOUND
509 Town Creek Road
Mount Gilead, NC 27306

SCO# 23-27240-01A

ADDENDUM 02

CHANGES TO THE PROJECT MANUAL

- **Section 01 50 00 - Temporary Facilities and Controls**
Paragraph 2.1.A has been removed in response to question below. See attached mark-up of page 2 of Section 01 50 00.
- **Section 07 42 13.13 - Formed Metal Wall Panels**
Paragraph 2.2.B has been edited to specify Interlocking Triangular Ribbed metal wall panels and Basis-of-Design product *Pulse Series* by *Morin* in response to question below. See attached mark-up of page 5 of Section 07 42 13.13.
- **Section 22 07 00 - Plumbing Insulation**
Paragraph 3.9 has been removed in response to question below. See attached mark-up of page 10 of Section 22 07 00.

CHANGES TO THE PROJECT DRAWINGS

- *None.*

ANSWERS TO OUTSTANDING QUESTIONS

- **Q** *Contractor was unable to locate any drawings, specifications, schedules, or details for window film and is requesting clarification as to whether or not window film is included in the project scope.*
A Window films are not a part of the project scope. Note that Project Manual Section 08 80 00 - Glazing does specify fritted bird glass.
- **Q** *Per review of plan sheet A2.2, the floor finish legend is showing two different types of sanded finish for the exterior concrete sidewalks and Patio #003. But, the written finish legend states just sanded finish slab. Please confirm exterior flatwork concrete finishes.*
A Drawing L2.00 includes a material schedule that clarifies the location of two different levels of sanded finish for exterior flatwork. Slab finishes are specified in Project Manual Section 31 13 13 - Concrete Paving.
- **Q** *Can Honeywell Fire-lite, Silent Knight, Farenhyt, or Potter be added as acceptable manufacturers for the fire alarm system?*
A The specification stands as written. However, any manufacturer that meets the requirements of the specifications shall be allowed to provide bid day pricing.
- **Q** *Can the contractor insulate pipes to comply with plumbing insulation specs under Section 220700-Part 3.9 instead of use listed products?*
A Piping in mechanical rooms under 8ft do not require cellular glass insulation nor does it require PVC jacketing. Section 22 07 00, Paragraph 3.9 has been entirely removed from the Project Manual. See attached mark-up of page 10 of Section 22 07 00.

- **Q** *Can Construction Metal Products be consider as an approved metal wall panels and coping manufacturer?*

A This substitution request is denied because manufacturer does not provide a profile matching that indicated in the Architectural Plan Details. Project Manual Section 07 42 13.13 - Formed Metal Wall Panels has been edited to further clarify this requirement.
- **Q** *Specification Section 12 48 13 covers specifications of Entrance Floor Mats & Frames, but Drawing A2.2 is not showing any Entrance Floor Mats & Frames to be installed. Confirm no entrance floor mats or frames will be required for this project.*

A A recessed floor mat is in the project scope as shown inside door 01 on Drawing A2.1 and specified in Section 12 48 13 - Entrance Floor Mats and Frames.
- **Q** *Please confirm only surface mounted fire extinguishers are required for locations shown on plan sheet A0.4.*

A Both locations require a fully-recessed cabinet. Refer to Project Manual Section 10 44 13 - Fire Protection Cabinets, Paragraph 2.2.E.
- **Q** *Would the owner entertain moving the bid date as there are an extremely large number of projects bidding in the next few weeks?*

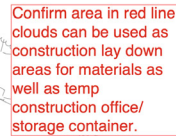
A The bid date is to remain 07 23 26 at 2:00 PM in the location stated in the Bid Advertisement and reiterated in the clarifications section above.
- **Q** *How has the recently passed House Bill 171 affected the MWBE requirements for this project?*

A HUB/Minority Business Participation Affidavits are no longer required with this Bid submission.
- **Q** *There are two sections of pre-finished 2x6 thermally modified ash screen with kerfed steel tabs shown on Drawing A2.1 and Detail 01/A5.1. This detail states to provide an aluminum kerf tab for each 2 x 6 location. One note states steel and another states aluminum kerfed tabs. Please confirm which is correct. See attached aluminum kerfed tab for review and approval on pricing this type of installation (image below). No spacing on the 2x6 members has been shown. Confirm spacing from center to center for each 2x6 member. Confirm there are only two sections of these screen walls shown on Drawing A2.1: a 8'-4 1/2" long section at Front Entry Patio #001 and a 18'-0" long section at rear Breezeway #002.*

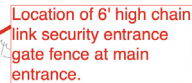


A The slat attachment system is intended to be aluminum – please ignore any note suggesting steel. The aluminum plate referenced in the detail is intended to be a continuous plate with all kerfs welded to it. The individual kerf tab proposes is not acceptable. Detail 02/A6.2 shows typical slat spacing (4" space between 2x6 slats, or 5 1/2" OC). There are two sections of screen walls as described in the question.
- **Q** *Should an allowance for asphalt repair be added to the project?*

A The Owner and design team have concluded no asphalt repair allowance is necessary since the existing parking lot is not to be utilized and the entry drive will only be used for vehicular access.
- **Q** *See red line site plan showing area where temporary construction lay down area will be needed to store construction materials as well as temporary construction office / storage container (image on next page). Please review and confirm approval.*



- Q No location has been shown for 6' high temporary chain link fence to be installed. Please review the attached red line site plan and confirm if location of temporary chain link fence at main entrance will be approved to provide security for the complete site during construction at this main entrance location?



- ## GENERAL CLARIFICATIONS

- The plan holder list as of 07 16 26 is attached to the end of this document.
- The bid opening will be on 07 23 26 at 2:00 PM in the in the ground floor auditorium at 109 East Jones Street, Raleigh, NC 27601.

having jurisdiction. Indicate Contractor personnel responsible for management of fire-prevention program.

- E. Dust- and HVAC-Control Plan: Submit coordination drawing and narrative that indicates the dust- and HVAC-control measures proposed for use, proposed locations, and proposed time frame for their operation. Include the following:
1. Locations of dust-control partitions at each phase of work.
 2. HVAC system isolation schematic drawing.
 3. Location of proposed air-filtration system discharge.
 4. Waste-handling procedures.
 5. Other dust-control measures.

1.4 QUALITY ASSURANCE

- A. Electric Service: Comply with NECA, NEMA, and UL standards and regulations for temporary electric service. Install service to comply with NFPA 70.
- B. Tests and Inspections: Arrange for authorities having jurisdiction to test and inspect each temporary utility before use. Obtain required certifications and permits.

1.5 PROJECT CONDITIONS

- A. Temporary Use of Permanent Facilities: Engage Installer of each permanent service to assume responsibility for operation, maintenance, and protection of each permanent service during its use as a construction facility before Owner's acceptance, regardless of previously assigned responsibilities.



PART 2 - PRODUCTS

2.1 MATERIALS

- A.

2.2 TEMPORARY FACILITIES

- A. Field Offices:
1. Prefabricated or mobile units with serviceable finishes, temperature controls, and foundations adequate for normal loading.
- B. Common-Use Field Office: Of sufficient size to accommodate needs of Owner,

Revisions:
1. Addendum 02 (07.16.26)

B. Interlocking Triangular Ribbed Concealed Fastener Profile, Solid, Metal Wall Panels: Formed with vertical panel edges and triangular ribs; with reveal joint between panels edges.

1. Basis-of-Design Product: Subject to compliance with requirements, provide Morin - a Kingspan Group Company; Morin Pulse Series [P-1] [P-2] [P-3] [P-4] profiles or comparable product by one of the following:

- a. Arconic Architectural Products, LLC
- b. ATAS International, Inc.
- c. B&B Sheet Metal
- d. CENTRIA, a Nucor Brand
- e. Drexel Metals Corp.
- f. Englert, Inc.
- g. Morin - A Kingspan Group Company
- h. PAC-CLAD; Petersen; a Carlisle company
- i. Taylor Metal Products
- j. The Bryer Co.
- k. Insert Manufacturers Name



Revisions:
1. Addendum 02 (07.16.26)

2. Metallic-Coated Steel Sheet: Zinc-coated (galvanized) steel sheet complying with ASTM A653/A653M, **G90** coating designation, or aluminum-zinc alloy-coated steel sheet complying with ASTM A792/A792M, **Class AZ50** coating designation; structural quality. Prepainted by the coil-coating process to comply with ASTM A755/A755M.

- a. Nominal Thickness: **0.028 inch** .
- b. Exterior Finish: Three-coat fluoropolymer.
- c. Color: As selected by Architect from manufacturer's full range including premium colors .

3. Panel Coverage: Varies - Refer to Drawings.
4. Panel Height: **1.5 inches** .
5. Provide corner panels that can be hemmed on site to match desired layout.

2.3 MISCELLANEOUS MATERIALS

A. Miscellaneous Metal Subframing and Furring: ASTM C645, cold-formed, metallic-coated steel sheet, ASTM A653/A653M, **G90** hot-dip galvanized coating designation or ASTM A792/A792M, **Class AZ50** aluminum-zinc-alloy coating designation unless otherwise indicated, or Manufacturer's standard furring system. Provide manufacturer's standard sections as required for support and alignment of metal panel system.

B. Panel Accessories: Provide components required for a complete, weathertight panel system including trim, copings, fasciae, mullions, sills, corner units, clips, flashings, sealants, gaskets, fillers, closure strips, and similar items. Match material and finish of metal panels unless otherwise indicated.

1. Closures: Provide closures at eaves and rakes, fabricated of same metal as metal panels.
2. Backing Plates: Provide metal backing plates at panel end splices, fabricated from material recommended by manufacturer.

3.8 INDOOR PIPING INSULATION SCHEDULE

- A. Domestic Hot and Recirculated Hot Water: Insulation shall be one of the following:
 - 1. Flexible Elastomeric:
 - a. Pipes 1" and larger 1 inch (25 mm) thick.
 - 2. Mineral-Fiber, Preformed Pipe Insulation, Type I:
 - a. Pipes 1" and larger 1 inch (25 mm) thick.
- B. Domestic Cold Water (Potable): Insulation shall be one of the following:
 - 1. Flexible Elastomeric: 1 inch (25 mm)] thick.
 - 2. Mineral-Fiber, Preformed Pipe Insulation, Type I: 1 inch (25 mm) thick.
- C. Stormwater and Overflow: Insulation shall be one of the following:
 - 1. Flexible Elastomeric: 1 inch (25 mm) thick.
 - 2. Mineral-Fiber, Preformed Pipe Insulation, Type I: 1 inch (25 mm) thick.
- D. Roof Drain and Overflow Drain Bodies: Insulation shall be one of the following:
 - 1. Flexible Elastomeric: 1 inch (25 mm)] thick.
 - 2. Mineral-Fiber, Preformed Pipe Insulation, Type I: 1 inch (25 mm) thick. 

3.9 MECHANICAL ROOM INSUALTION AND JACKETING

END OF SECTION 22 07 00

Revisions:
1. Addendum 02 (07.16.26)

TOWN CREEK INDIAN MOUND VISITOR CENTER AND EXHIBITS IMPROVEMENTS

TOWN CREEK INDIAN MOUND
509 Town Creek Road
Mount Gilead, NC 27306

SC0# 23-27240-01A

GENERAL CONTRACTORS ON THE PLAN HOLDERS LIST AS OF 07 16 26

BAR Construction
Brown & Root
Carolina Group Contracting
Central Builders
Chapman's Construction
Compendium Contracting
CT Wilson
Dave's Construction Service
Driven Contractors
Eagle Hammer Construction
H.M. Kern Corporation
Hoss Contracting
Hostetter and Son Construction
Incline Construction, Inc.
J&K General Contractors
J.M. Thompson
KNA Contracting
Lomax Construction
McDowell Construction
Miles McClellan Construction
MLB Construction Services
Monteith
MSJ Construction
Msquare Construction, Inc.
Navlani Construction
New Paths Development & Consulting
Progressive Contracting Co. Inc.
Randolph & Sons Builders
Varnedoe Construction
WC Construction Company
Weeks Williams Devore