

ADDENDUM 1

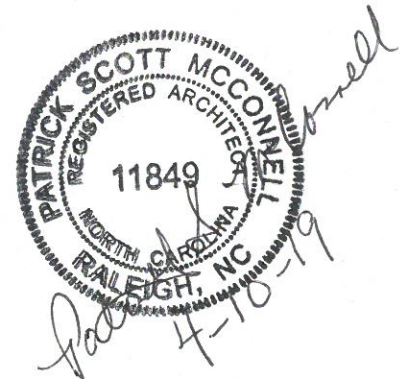
ADDENDUM DATE: April 10, 2019

PROJECT: NC DOT - Durham Co. Maintenance Office Bldg.
1041 Prison Camp Road,
Durham, NC 27705

OWNER: North Carolina Department of Transportation
1041 Prison Camp Rd.
Durham, NC 27705

ARCHITECT: Smith Sinnett Architecture, P.A.
4600 Lake Boone Trail, Suite 205
Raleigh, North Carolina 27607

BIDS DUE: **Thursday, April 25th, 2019 at 3:00 p.m.**
NCDOT Traffic Services Building (Conference Room)
1041 Prison Camp Road
Durham, NC 27705



Please note, Project Addendums and Bidders List are available at www.smithsinnett.com under the 'Documents' icon on the navigation bar.

Among other items, this Addendum addresses issues raised in the Mandatory Pre-Bid Meeting held on April 4th, 2019 at 3:00 p.m. Pre-Bid notes and sign in sheet of those that attended are attached.

This Addendum shall be included in the contract for the above referenced project. All General, Supplementary and Special Conditions, etc., as originally specified or as modified below shall apply to these items.

GENERAL COMMENTS

- Item 1 All questions and Requests for Substitution shall be submitted to the Architect prior to **April 16th 2019.**
- Item 2 **Clarification:** The address for the Bid Opening is being corrected to **1041 Prison Camp Rd., Durham, NC 27705 – NC DOT Traffic Services Building**
- Item 3 **Owner Clarification:** AIA proposal forms will not be accepted for this project. Provide the SCO proposal forms provided in the project manual.

- Item 4 **Clarification:** The access gate located at the north-east property line fence will not be used to access the adjacent building during and after construction of the building. This gate will be permanently closed starting on the date of construction commencement.
- Item 5 **Clarification:** The existing onsite metal and wood traffic posts will be removed by the owner before commencement of construction.
- Item 6 **Clarification:** Refer to all specification sections for any additional inspections and testing requirements.

CHANGES AND CLARIFICATIONS TO THE SPECIFICATIONS

Section 01 23 00 – Instructions to Bidders and General Conditions of the Contract

- Item 7 Per section 01 23 00 – 10.B Permits, Inspections, Fees, Regulations

10.B All work under this contract shall conform to the North Carolina State Building Code and other State, local and national codes as are applicable. The cost of all required inspections and permits shall be the responsibility of the contractor and included within the bid proposal. All water taps, meter barrels, vaults and impact fees shall be paid by the contractor unless otherwise noted.

Clarification: This shall include any “**Use Fees**” or other fees related to the project.

Section 01 23 00 – Alternates

- Item 8 **Clarification:** Bid Alternate No.2: Standing Seam Metal Roof shall be an add alternate to the base bid only. The Warehouse Alternate No.1 is a separate alternate and shall not include the standing seam metal roof alternate if accepted.
- Item 9 **Clarification:** Bid Alternate No.5: CMU Decorative Veneer Wainscot, shall be an add alternate to the base bid only. The warehouse Alternate No.1 is a separate alternate and shall not include the CMU Decorative Veneer Wainscot alternate if accepted.

Section 02 00 00 – Existing Conditions

- Item 10 **Clarification:** Owner will remove all asbestos containing materials prior to the building demolition for the Existing Office Building Demolition: Bid Alternate No 4.
- Item 11 **Clarification:** The existing Jenkins Hall #13 Building has been added and scheduled for demolition. No asbestos reported. The Building Asbestos Inspection Report is being attached to this addendum for documentation only. Refer to the revised Civil Drawings Addendum No. 1 for the location of the building.

Section 03 30 00 – Cast-In-Place-Concrete

Item 12 **Clarification:** Per section 03 30 00-12 - 3.13 Field Quality Control A, B & C

- A. *Testing and Inspecting: The General Contractor shall engage a qualified testing and inspecting agency to perform field tests and inspections and prepare test reports.*
- B. *Testing and Inspecting: Engage a qualified testing and inspecting agency to perform tests and inspections and to submit reports.*
- C. *Inspections:*
 - 1. *Steel reinforcement placement.*
 - 2. *Headed bolts and studs.*
 - 3. *Verification of use of required design mixture.*
 - 4. *Concrete placement, including conveying and depositing.*
 - 5. *Curing procedures and maintenance of curing temperature.*
 - 6. *Verification of concrete strength before removal of shores and forms from beams and slabs.*

Item 13 **Clarification:** Per section 03 30 00 -10 Finishing Floors and Slabs E & F

- D. *Trowel and Fine-Broom Finish: Apply a first trowel finish to surfaces Exterior walking surfaces. While concrete is still plastic, slightly scarify surface with a fine broom.*
 - *Comply with flatness and levelness tolerances for trowel finished floor surfaces. Broom finish is generally used on exterior concrete steps and platforms, ramps, and other surfaces subject to light foot traffic.*
- E. *Broom Finish: Apply a broom finish to exterior concrete platforms, steps, and ramps, and elsewhere as indicated.*
 - *Immediately after float finishing, slightly roughen trafficked surface by brooming with fiber-bristle broom perpendicular to main traffic route. Coordinate required final finish with Architect before application.*

Section 31 20 00 – Earth Moving

Item 14 **Clarification** Per section 31 20 00 – 13 3.19 A. Field Quality Control

- A. *Testing Agency Services: Allow testing agency to evaluate and test each subgrade and each fill or backfill layer. Do not proceed until test results for previously completed work verify compliance with requirements.*
 - 1. *Perform field in-place density tests according to ASTM D 1556 (sand cone method), ASTM D6938 (nuclear gauge method) or equal as determined **by the Owner's independent testing agency.***

Section 32 13 13 Concrete Paving

Item 15 **Clarification:** Per section 32 13 13 -11 3.9 A Field Quality Control Testing

3.9 *FIELD QUALITY CONTROL TESTING*

- A. *The Owner shall employ an independent testing and inspection agency to sample materials, perform tests, and submit test reports during concrete placement in accordance with Division 01 "Quality Control" and as follows:*

Clarification: Testing for asphalt and concrete paving shall be done by Owner.

CHANGES TO CIVIL DRAWINGS

Item 16 Refer to attached Civil Addendum No.1

CHANGES TO ARCHITECTURAL DRAWINGS

Item 17 Sheet A3-01 Building Sections: Replace this sheet with the attached sheet A3-01 in its entirety. Detail 4/A3-01 has been included to show the extents of the attic draft stop.

Item 18 Sheet A5-10 Details: Replace this sheet with the attached sheet A5-10 in its entirety. Detail 1/A5-10 and 3/A5-10 have been revised to coordinate the extents of the concrete slab rebar. Concrete slab, foundation and footing reinforcing shown in the architectural is for reference only. Refer to the structural drawings for all steel sizes, quantities, locations, placement and spacing requirements.

Item 19 Sheet A5-11 Details: Replace this sheet with the attached sheet A5-11 in its entirety. Detail 6/A5-11 and 9/A5-11 have been revised. There will not be a welded wire mesh or rebar specified for any exterior sidewalks. Refer to sheet Civil Sheet in addendum 1 for revised detail.

Item 20 Sheet A5-12 Details: **Clarification:** Detail 4 /5-12 – Transaction Window. Glass shall be ¼" non-impact Clear Tempered Glass

/// End of Addendum 1 ///

Attached:

Pre-Bid Conference Agenda (5 Pages)
Pre-Bid Meeting Sign-In Sheet (1 Pages)
Building Asbestos Inspection Report – Building Jenkins Hall#13 (26 Pages)

Civil Addendum 1 (2 pages)
Addendum 1 - Civil Sheet C-101 (Site Demo)
Addendum 1 - Civil Sheet C-401 (Erosion control)
Addendum 1 - Civil Sheet C-603 (Site Details)

Addendum 1 - Architectural Sheet A-3-01 (Building Sections)
Addendum 1 - Architectural Sheet A-5-10 (Details)
Addendum 1 - Architectural Sheet A-5-11 (Details)