

NCDOT
Dobson Equipment Shop
Dobson, NC
Commission No. 1308
SCO ID No. 12-009345-02A

ADDENDUM - #02

February 20, 2014

Copies: All Prime Bidders, Owner, Agencies, Plan Rooms, Designers, Consultants.

This addendum is issued prior to receipt of bids and does hereby become a part of the Plans/Specifications/Contract Documents and shall govern in case of conflict with the original Plans/Specifications/Contract Documents. The Contractor shall be responsible for issuing information contained herein to all Sub-Contractors and Material Suppliers.

ITEM 01: Fire Suppression Reference: (Clarification).

Item: Refer to the Specifications, "Notice To Bidders", seventh (7th) paragraph, forth (4th) line, and delete the reference to Fire Suppression. There is no Fire Suppression System in the Project. There are fire extinguishers located in various locations throughout the Project.

ITEM 02: Pre-Engineered Buildings: (Substitution Request).

Item: Oakland Metal Buildings, Inc. was submitted for consideration as a Manufacturer for Division 13, Section 13121 Work. Upon review of the Substitution request, it was determined that it was incomplete, and did not meet the requirements listed in the SCO's Form OC-15 "Instructions To Bidders", Article 12 "Substitutions". Therefore, this Substitution Request was not forwarded for review, or approved.

ITEM 03: Pre-Engineered Buildings: (Substitution Request).

Item: Nucor Building Systems was submitted for consideration as a Manufacturer for Division 13, Section 13121 Work. Upon review of the Substitution request, it was determined that it was incomplete, and did not meet the requirements listed in the SCO's Form OC-15 "Instructions To Bidders", Article 12 "Substitutions". Therefore, this Substitution Request was not forwarded for review, or approved.

ITEM 04: Pre-Engineered Buildings: (Substitution Request).

Item: ACI Building Systems, Inc. was submitted, and then resubmitted, for consideration as a Manufacturer for Division 13, Section 13121 Work. Upon the second review of the Substitution Request, it was determined that ACI is acceptable as a Manufacturer for this Project's Division 13, Section 13121 Work; based upon information provided by the prospective Prime Bidder, including all Product Information and ACI Standard Specifications. However, final determination, or acceptance, of ACI as a potential Supplier (if selected) is contingent upon ACI Building Systems meeting all minimum requirements stated/indicated/included in the Contract Documents.

ITEM 05: Asphalt Compaction: (Clarification).

Item: Refer to the Specifications, Division 2, Section 02450 – "Asphalt Concrete Paving", Article 3.6 "Compaction", and change the density reference of <u>95%</u> in the 1st sentence to read 92%.

ITEM 06: Existing Site Pavement Demo: (Clarification).

Item: Refer to Civil Drawings. All existing asphalt concrete paving is to be demo'd. and removed from the site, and properly disposed of.

ITEM 07: New Break Room Appliances: (Clarification).

Item: Refer to Architectural Drawings, Sheet A8, Large Scale Plan and Elevations; and Specification Section 11450 – "Residential Equipment". Unless noted otherwise, all listed/indicated appliances are to be furnished and installed by the General Contractor.

ITEM 08: New Fencing Limits: (Clarification).

Item: Refer to Civil Drawings, Sheet C3. The new fencing along the western side of the site, just behind the tree line, will connect to/start at the existing Prison/DOJ fence where indicated; and will extend approximately 550 linear feet to the north and terminate just inside the wooded area, some 60+ feet beyond the northwest drive. Currently, there are two gates indicate with this fencing. The first is a 26-foot gate for the drive entrance to the Prison/DOJ off of River End Lane. The second is a 30-foot gate for the drive entrance to the new Equipment Shop/Site.

ITEM 09: New 24-Foot Swing Gate: (Change/Addition).

Item: Refer to Civil Drawings, Sheet C3, Northwest Drive Entrance to the Site from River End Lane, and add the following:

A 24-foot wide swing type gate shall be installed at the northwestern most asphalt drive to the NCDOT Property off of River End Lane. The gate opening shall have two (2) 12-foot wide leaves with two (2) truss rods and turnbuckles each, and shall be centered over the existing drive. The adjacent panels shall have truss rods the same as in pull post assemblies. The gate shall have a locking device with a padlock eye. A center pin/cane-pole and sleeve (minimum 12" deep encased in concrete) shall also be provided and installed.

ITEM 10: Machine Shop 115 Eyewash/Emergency Shower: (Clarification).

Item: Refer to A, P, M, & E Drawings, Machine Shop 115, for the following:

Provide a 5' x 5' concrete slab area (in the southeast corner) that is sloped to the center floor drain, in the same 5' x 5' area, beneath the indicated Eyewash. Slope to top of drain to be 1/4-inch per foot. Coordinate drain location and elevation with PC.

ITEM 11: Vehicle Lift In-Slab Control Services/Routing: (Change/Addition).

Item: Refer to Electrical Drawings, Sheet E2, Work Bay #3 (114), for the following:

The EC shall provide and install the following under-slab conduits from the vehicle lift Control Panel to **each** of the recessed lift pit areas.

- 4" schedule 40 PVC Chase Conduit (Total of 2)
- (2) 1" Rigid Steel conduits for the intrinsically safe wiring for the lift operation (Total of 4)

The 4" conduit shall extend approximately 1-1/8" AFF at the control panel and shall extend approximately 6" AFF in the recessed pit areas.

The 1" conduits shall extend approximately 18" AFF in the control panel and shall extend approximately 6" AFF in the recessed pit areas.

EC shall coordinate final conduit location/routing/sizes/quantities with Owner furnished Lift Equipment following Owner acquisition, and prior to pit & slab placement.

ITEM 12: Fan F3 Switch: (Change/Addition).

Item: Refer to Mechanical Drawings, Machine Shop 115, for the following:

The MC shall provide and install a NEMA 1 cover for the manual switch that controls Fan "F-3".

END OF ADDENDUM # 02