

Addendum No. 4

**Reconstruction of the I-75 Northbound Wildwood Weigh in Motion Administration Building
Financial Project Number: 429727-1-52-01
Contract Number: E5N85**

RFP Amendments are as follows:

Page 30 of 55, Section VI Design and Construction Criteria, H. Architectural Plans, 2. Architectural Design Criteria, f. Architectural Products and Brief Building specifications, 10) Finishes, d) Resilient Base is revised as shown below:

- d) Resilient Base: In accordance with the proposed design and in reference to the conceptual finish schedule, ~~vinyl composition tile, static dissipative vinyl base shall be specified. All products and application methods shall meet national as well as industry standards. All floor tiles shall be non-skid type.~~

Page 38 of 55, Section VI Design and Construction Criteria, I Electrical Plans, 2. Electrical Construction Criteria, a. General # 4b is expanded as shown below:

- b) Provide a 1-phase 480 Volt transformer single phase (minimum 50 Kva) for 120/240-volts lighting and receptacle branch circuits serving the Administration Building and adjacent areas.

In Base Bid, Electrical Contractor (EC) shall replace all existing electrical breakers, panelboards, automatic transfer switches, transformer, wire, conduit, mounting channel, etc. with new service equipment and material.

Provide new 480 volt service (#1) with utility meter and diesel generator back-up to serve all site lighting. EC shall re-use and re-connect the existing branch circuit wiring serving site lighting circuits. EC may re-use existing service conduit routed from Utility pole to existing lighting panel but provide new service conductors (remove existing).

Provide 120/240 volt, single-phase, 3-wire service (#2) with utility meter and diesel generator back-up to serve Administration Building. EC may re-use existing service conduit routed from Utility pole to existing power panel but provide new service conductors (remove existing). Provide transformer for interfacing with 480 volt diesel generator output. Transformer rating shall comply with NEC-2008 load calculation requirements. Minimum transformer rating shall be 50 kva, 480 volt, single-phase primary and 120/240 volt, single-phase secondary.

Existing emergency diesel generator rated 480/277 volt, 3-phase shall be used to provide back-up power for the site lighting service and the Administration Building service.

For both services, EC shall provide new service conductors, branch circuits, conduits, breakers, automatic transfer switches, transformer, etc. Complete installation shall comply with NEC-2008, Article 230 Services. In addition, EC shall provide grounding and bonding of the electrical installation to comply with NEC-2008, Article 250 Grounding and Bonding. All equipment shall be UL Listed. Exterior enclosures for breakers, disconnect switches, automatic transfer switches and transformers shall be rated NEMA 4X.

EC shall provide concrete slabs for mounting of all equipment. Slab dimensions shall allow servicing of equipment while standing on the concrete slab.

EC may provide a deductive alternate price for re-using some of the existing breakers and/or automatic transfer switches. Items to be selected by EC

Page 37 of 55, Section VI Design and Construction Criteria, I Electrical Plans, 2. Electrical Construction Criteria, a. General, 3) is deleted and replaced as shown below:

3) ~~Coordinate with OMCC and Install 2 4" Conduits for future ITS Fiber connection. Terminate the conduit in the electrical room.~~ **Coordinate with OMCC and Install 2- 2" Conduits with long sweep elbows for future ITS Fiber connection. Terminate the conduit 5'- 0" outside the building and in the electrical room.**

Page 39 of 55, Section VI Design and Construction Criteria, I Electrical Plans, 2. Electrical Construction Criteria, a. General, 16.A.3 is expanded as shown below:

3. Camera(s) shall be placed to monitor employee parking area and all spots around the building including night trucking parking areas. **This includes the comfort station bathroom door entry areas and vending machine area, the parking lot east of the admin that leads to the comfort station, the parking area north of the build, all employee parking and exterior walk way areas of the admin building.**

Page 44 of 55, Section VI Design and Construction Criteria, I Electrical Plans, 2. Electrical Construction Criteria, e. Existing Scale Equipment is expanded as shown below:

e. Existing Scale Equipment

Existing Mettler-Toledo Scale Equipment will be removed and reinstalled by Mettler-Toledo. Coordinate requirement and location of new conduit and power requirements. Design Build Firm shall provide all conduit and power in the building for the scale equipment. **MCCO will be responsible for paying Mettler-Toledo.**

Please respond upon receipt, and direct any questions to Tina Knox at (386) 943-5529, or at christina.knox@dot.state.fl.us

Posted: July 25, 2011 @ 5:00 pm

By: Tina Knox

Failure to file a protest within the time prescribed in section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under chapter 120, Florida Statutes.