

February 21, 2019

**VIA EMAIL**

**Contract No. 1026000.ALA**

Construct Temporary Wash Facility  
at Mobile Downtown Airport (Brookley Field)  
Mobile, Alabama

**TO: PLAN HOLDERS**

**SUBJECT: ADDENDUM NO. 1**

Information included in this Addendum No. 1 shall be considered in preparation of the proposal for the above referenced project.

**Item 1:** Resume of Meeting – Pre-Bid Conference of February 20, 2018 attached.

**Item 2:** Bid Opening is rescheduled for **Tuesday, February 26, 2019 at 2:00 P.M.** in the conference room at the Mobile Downtown Airport.

**Item 3:** Refer Pay Item SP-1-2, Submersible Pump with Automatic Float Switch to Include 2" Check Valve:

- The required pump shall be changed to the following:
  - Manufacturer: Liberty Pumps
  - Pump Model No: XFL153BM-2
  - Control Panel w/ float switch (3 floats): ISS34=3-511-5
  - Combination Valve: BCV 200
- Conduit between the electrical panel and the pump shall meet Section 500 of the NEC (Explosion Proof). This conduit shall be subsidiary obligation to SP-1-2.
- Contractor shall include control wires to properly operate the control panel between the control panel and the float switch. Control wires shall be subsidiary obligation to SP-1-2.

**Item 4:** Required light fixtures for new poles shall match existing fixtures and shall be:

- Lithonia No. HLF2 LED P3 40K MFL MVOLT YKC62 DDBXD (Dark Bronze) to match existing.

**Item 5:** Required light fixtures for relocated shelters shall be vaportight, LED, 4' in length and shall be:

- Lithonia No. FEM L48 6000LM LPPFL WD MVOLT GZIO 40K 80CRI

**Item 6:** Contractor shall install one (1), copper clad steel ground rod  $\frac{3}{4}$ " diameter, 10' long, at a location to be determined in the field by the Engineer. Payment for installing grounding rod shall be subsidiary obligation to SP-4-3, Relocate Electrical Rack and Electrical Shelter.

Receipt of this addendum shall be acknowledged by initialing the acknowledged receipt on Page I - 12 for proposal consideration.

**END ADDENDUM NO. 1**

Sincerely,  
VOLKERT, INC.

A handwritten signature in blue ink that reads "Harold E Eubanks".

Harold Eubanks, P.E.  
Project Manager

/jhs

Attachments

cc: Russell Stallings, Capital Program Manager, Mobile Airport Authority

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Construct Temporary Wash Facility  
At Mobile Downtown Airport (Brookley Field)  
Mobile, Alabama

**RESUME OF MEETING  
PRE-BID MEETING**

A pre-bid meeting was held at 2:00 P.M. on February 20, 2019 at Mobile Regional Airport to provide potential bidders, vendors, suppliers, and interested parties an overview of the proposed project and allow parties to ask questions concerning project specific requirements as it relates to construction of the project.

See attached "List of Attendees" for individuals, titles, organization etc. present for the pre-bid meeting

The proposed project was reviewed using the attached agenda, construction plans, and contract specification from the provided bid package. A summary of the discussion follows:

1. Review of Scope

- The proposed project will provide for a Temporary Wash Facility located on the existing apron at the Mobile Downtown Airport.

2. General and Project Specific Requirements

- All work shall be in accordance with FAA, ALDOT, and Special Provisions included in the contract documents and specifications.
- Erosion control will be the responsibility of the Contractor. See Sheet 22 for required BMPs.
- The Contractor shall remove and dispose of existing slabs as described in the plans. Removal of all concrete shall require a full depth vertical saw cut. Required saw cutting shall be subsidiary obligation to Pay Item 206C-001, Removal of Concrete Pavement.
- The Contractor shall install required slabs as described in the plans. Concrete for required slabs shall be installed in accordance with Section P-501 of the Contract Documents. Dowels shall be installed in accordance with Sheet 6 and shall be subsidiary obligation to Pay Item P-501-8.1, Portland Cement Concrete Pavement (16" Thick).

- Underwater Backfill is to be installed as shown on the typical sections. Any dewatering will be the responsibility of the Contractor and will be considered subsidiary.
- The required access road shall be installed as shown on the plans. The Contractor shall be responsible for ensuring adequate drainage to prevent ponding.
- The required curb wall shall be installed as described in the plans and in accordance with Section 620 of ALDOT Standard Specifications for Highway Construction, 2018 Edition. Required dowel bars shall be subsidiary obligation to pay item 620A-000, Minor Structure Concrete.
- The existing pavement berm shown on Sheet 10 shall be removed flush with existing pavement on both sides. The Contractor will be allowed to mill as needed to accomplish removal. Payment for removal of existing pavement berm shall be made under pay item 206C-001, Removing Concrete Pavement.
- Proposed junction boxes shall include weep holes. A 3" diameter weep hole shall be included on each wall of the required junction boxes. Weep holes are subsidiary obligation to pay item 621A-031, Junction Box, Type 1 (Special).
- Required inlets shall be installed as described in the plans. The inlet shall include frame and grate, Neenah Foundry R-3475 (bolt-down) or Engineer approved equal. Payment for required inlet shall be made under pay item 621C-052, Inlet, Type B (Special).
- Contractor will be responsible for protecting all work during rain events and scheduling construction activities accordingly to prevent damage to partial or completed work during major rain events. Any damage to partial or completed work shall be repaired immediately at no cost to the sponsor.
- Required storage tanks shall be 5025-gallon horizontal leg tanks, manufactured by Norwesco, Inc. Required tanks shall be installed as described in the plans. Required tank foundation shall be constructed in accordance with the plans and with Section 620 of the ALDOT Standard Specifications for Highway Construction, 2018 Edition. Payment for required tank foundation shall be made under pay item 620A-000, Minor Structure Concrete. Required dowel bars for tank foundation shall be subsidiary obligation to Pay Item 620A-000.
- All above ground conduits shall be rigid galvanized. All below ground conduits shall be PVC.
- Required utilities shall be installed as described in the plans. Contractor shall coordinate with MAWSS to tie to MAWSS installed water meters and sewer service tap. Contractor shall install back flow preventers for each required water line. Payment for back flow preventers shall be subsidiary obligation to appropriate water line pay item.

- Contractor shall relocate existing hose reels from existing wash facility to new wash facility as described in the plans. Payment for relocating existing hose reels shall be subsidiary obligation to relative water line pay item.
- Contractor shall relocate existing electrical and equipment shelters from existing wash facility to new wash facility as described in the plans. Payment for relocating existing shelters shall be paid for under pay items SP-4-3, SP-4-4, and SP-4-5. Contractor shall install foundations for relocated shelters as described in the plans. Required foundations, light fixtures, junction boxes, receptacles, panels, breakers, contactors, etc. shall be subsidiary obligation to appropriate shelter relocation pay item.
- Required electrical conduits and waterline shall be installed in a concrete utility bank. The concrete utility bank shall be installed as described in the plans and in accordance with Section 620 of the ALDOT Standard Specifications for Highway Construction, 2018 Edition. Payment for required utility bank shall be made under pay item 620A-000, Minor Structure Concrete. Required dowel bars for utility bank shall be subsidiary obligation to Pay Item 620A-000.
- Contractor shall install eight (8) new 60' (2 PENTA) light poles as described in the plans. Contractor shall remove existing light fixtures from existing wash facility and install on new poles at new wash facility. Payment for removing existing light fixtures and installing light fixtures on new light poles shall be paid for under pay item SP-4-1, Light Pole Assembly.
- Pay Item SP-4-1, Light Pole Assembly, shall include new poles, removal and relocation of existing light fixtures, new light fixtures, conduit, conductors, junction boxes, switches, accessories, and all incidentals required to install and make light pole assembly fully operational as described in the plans.
- New light fixtures required for installation on eight (8) new poles shall match existing fixtures and shall be:
  - Lithonia No. HLF2 LED P3 40K MFL MVOLT YKC62 DDBXD (Dark Bronze) or DNAXD (Natural Aluminum).
- Fixtures for installation in the three (3) shelters to be relocated shall be vaportight, LED, 4' in length and shall be:
  - Lithonia No. FEM L48 6000LM LPPFL WD MVOLT GZIO 40K 80CRI.
- Conduit and cable lengths shall be measured horizontally between points. No allowance will be made in the measurements for extra length for vertical runs and wire required for connection makeup. That amount shall be included in the unit price for the item.
- Contractor shall install one (1) ¾" diameter, 10' long, copper clad steel ground rod at a location to be determined in the field by the Engineer. Payment for installing grounding rod shall be subsidiary obligation to SP-4-3, Relocate Electrical Rack and Electrical Shelter.

- Contractor shall install required meter pole and contact Alabama Power Company early in the construction process in order to allow Alabama Power Company adequate time to install required electrical services.
  - Contractor shall wait until near the end of the project to remove the light fixtures from the existing wash facility to provide limited operational downtime.
3. Airport Safety Plan
- Safety requirements are included in the project plans, Sheet 2 & 2A.
  - The Contractor shall coordinate issuance of all NOTAMS with the owner, but through the engineer.
  - The contractor shall follow haul routes as described in the safety plans.
4. Security
- The Contractor will confine his activities to the project site and haul routes. Access gates will be secure during construction.
5. Proposal, Bond, and Insurance Requirements
- Project Time is 30 Calendar Days with Liquidated Damages of \$250.00 per day. All procurement, submittals, rain days, holidays, shipping and delivery, installation, set-up etc. are included in the 30 days.
  - Contractors are urged to review the Insurance Requirements described in the Instructions to Bidders section of the contract
  - Bidders are urged to review “Instruction to Bidders” section included in the contract documents before completing and executing the proposal.
  - Bid Guaranty shall be submitted with proposal. Bid guaranty shall be 5% of the total bid price but not to exceed \$10,000.00.
  - All questions shall be sent to Volkert in the form of an email.
    - Deadline for purchasing plans: February 21, 2019
    - Deadline for questions: February 21, 2019
  - Bids will be opened and read aloud at 2:00 p.m., February 22, 2019 in the Board Room of the Mobile Downtown Airport.
6. NOTAMS - NOTAMS will be issued as needed. NOTAMS require 48-hour notice.

Submitted by:  
**VOLKERT, INC.**

A handwritten signature in blue ink that reads "Harold Z. Eubanks". The signature is written in a cursive style.

Harold Z. Eubanks, P.E.  
Project Manager

HZE/  
cc: All Attendees

