

February 25, 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. 2**

Information included in this Addendum No. 2 shall be considered in preparation of the proposal for the above referenced project.

**Item 1:** Refer to Contract: Proposal Pages I-9 thru I-11 shall be replaced with the attached Proposal Pages I-9 thru I-11.

- Pay Item: 210A-000, UNCLASSIFIED EXCAVATION
  - **Pay Item Description revised: 210A-000, UNCLASSIFIED EXCAVATION (IN PLACE)**
- Pay Item: 210D-012, BORROW EXCAVATION (A-2-4)
  - **Pay Item Description revised: 210D-012, BORROW EXCAVATION (A-2-4) (TBM)**
  - **Quantity increased from 200 CY to 250 CY**
- Pay Item: 210E-000, BORROW EXCAVATION (UNDERWATER BACKFILL)
  - **Pay Item Description revised: 210E-000, BORROW EXCAVATION (UNDERWATER BACKFILL) (TBM)**
- Pay Item: SP-4-3, RELOCATE ELECTRICAL RACK AND ELECTRICAL SHELTER (INCLUDES RELOCATION OF PANELS, BREAKERS, RECEPTACLES, NEW LIGHT FIXTURES, ETC.)
  - **Pay Item Description revised: SP-4-3, RELOCATE ELECTRICAL SHELTER (INCLUDES RELOCATION OF SHELTER AND INSTALLATION OF NEW PANELS, BREAKERS, RECEPTACLES, LIGHT FIXTURES, GALVANIZED UNISTRUT RACK, FOUNDATION, ETC.)**

- Pay Item: SP-4-4, RELOCATE EQUIPMENT SHELTER (INCLUDES RELOCATION OF EXISTING EQUIPMENT, RECEPTACLES, NEW LIGHT FIXTURES, ETC.)
  - **Pay Item Description revised: SP-4-4, RELOCATE EQUIPMENT SHELTER (INCLUDES RELOCATION OF SHELTER AND INSTALLATION OF NEW RECEPTACLES, LIGHT FIXTURES, JUNCTION BOX, FOUNDATION, ETC.)**
  
- Pay Item: SP-4-5, RELOCATE CHEMICAL STORAGE SHELTER (INCLUDES RELOCATION OF EXISTING EQUIPMENT, RECEPTACLES, NEW LIGHT FIXTURES, ETC.)
  - **Pay Item Description revised: SP-4-5, RELOCATE CHEMICAL STORAGE SHELTER (INCLUDES RELOCATION OF SHELTER AND INSTALLATION OF NEW RECEPTACLES, LIGHT FIXTURES, JUNCTION BOX, FOUNDATION, ETC.)**
  
- Pay Item: SP-4-6, QUAZITE PG PULL BOX 12"x18"x12"D WITH 15000# COVER
  - **Quantity reduced from 2 EA to 1 EA**
  
- Pay Item: SP-4-7, EXPLOSION PROOF JUNCTION BOX
  - **Pay Item added: 1 EA**
  
- Pay Item: SP-5-5, #2 THHN CONDUCTOR (GROUND)
  - **Pay Item No. revised: SP-5-13, #2 THHN CONDUCTOR (GROUND)**

**Item 2: Contractor shall install an Explosion Proof Junction Box instead of the designated Quazite Junction Box adjacent to Junction Box 2 (JB2). See following notes from Electrical Engineer:**

The Contractor shall install an Explosion Proof Junction Box, for splicing circuit conductors from the control panel to the conductors supplied with the sump pump and the wires required for connection to the float switch(es). Contactor shall install short piece of Rigid Galvanized Steel conduit on the side of the junction box toward the control panel and install seal-off fitting in this conduit. Fill fitting with appropriate compound. All construction connected with the electrical portion of the pump and associated conductors shall be installed in accordance with the appropriate section of Article 500 of the National Electrical Code (NEC). Revise conduit from the pit to the junction box to rigid galvanized in lieu of PVC. Size of the conduit shall be the size required by the NEC to accommodate all required conductors. Junction box shall be installed flush with ground and allow access for future maintenance or replacement of conductors. Seal-off fitting shall also be accessible for future access. Contractor shall upsize the 1" conduit from the junction box to the control panel to the size required to install the control and motor circuit conductors.

**Item 3: Required sump pump control panel referred to in Addendum No. 1 shall be mounted on galvanized unistrut rack shown on Sheet 17, Detail “A”.**

**Item 4: Refer to Sheet 17, Detail “A”:  
Conduit and Conductor callout from meter pole to Panel “A” shall be amended from “1 ½”C, 3#2” to read “3 ½”C - 4#500KCM, 1#2G”.**

**Item 5: Refer to Sheet 18, Panel A:  
Breaker symbol at the top of the Panel Schedule shall be amended from “100” amps to “400” amps.**

**Item 6: Required trenching for installing required utility lines (electrical, water, and sanitary sewer) shall be subsidiary obligation to appropriate utility pay item.**

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

**END ADDENDUM NO. 2**

Sincerely,  
VOLKERT, INC.



Harold Eubanks, P.E.  
Project Manager

/jhs

Attachments

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

**Project No. 1026000.ALA**  
**Construct Temporary Wash Facility**  
**Revised Per Addendum No. 2**

Item No.	Item Description	Unit	Unit Price	Quantity	Total Amount
<b>FAA PAY ITEMS</b>					
P-501-8.1	PORTLAND CEMENT CONCRETE PAVEMENT (16" THICK)	CY		85	
P-620-5.2	RUNWAY & TW PAINT YELLOW	SF		3,900	
P-620-5.5	RUNWAY & TW PAINT BLACK	SF		250	
P-620-5.6	REFLECTIVE MEDIA	LBS		8	
<b>ALDOT PAY ITEMS</b>					
206C-001	REMOVING CONCRETE PAVEMENT	SY		275	
206E-001	REMOVE INLETS	EA		1	
210A-000	UNCLASSIFIED EXCAVATION (IN PLACE)	CY		400	
210D-012	BORROW EXCAVATION (A-2-4) (TBM)	CY		250	
210E-000	BORROW EXCAVATION (UNDERWATER BACKFILL) (TBM)	CY		125	
243C-002	FILTER FABRIC (NON-WOVEN)	SY		400	
301A-012	CRUSHED AGGREGATE BASE COURSE (6" THICK)	SY		200	
430B-004	AGGREGATE SURFACING (ALDOT #4 STONE)	TON		110	
600A-000	MOBILIZATION	LS		1	
620A-000	MINOR STRUCTURE CONCRETE	CY		110	
621A-031	JUNCTION BOX, TYPE 1 (SPECIAL)	EA		2	
621C-052	INLET TYPE "B" (SPECIAL)	EA		2	
652A-100	SEEDING	AC		1	
654A-000	SOLID SODDING (BERMUDA)	SY		125	
656A-010	MULCHING	AC		1	
665J-002	SILT FENCE	LF		400	
665P-005	INLET PROTECTION, STAGE 3 OR 4	EA		2	
<b>SPECIAL PROVISION PAY ITEMS</b>					
SP-1-1	5025 GALLON HORIZONTAL LEG TANK, MANUFACTURED BY NORWESCO, INC.	EA		2	
SP-1-2	SUBMERSIBLE PUMP WITH AUTOMATIC FLOAT SWITCH TO INCLUDE 2" CHECK VALVE	EA		1	

Item No.	Item Description	Unit	Unit Price	Quantity	Total Amount
	<b>SPECIAL PROVISION PAY ITEMS</b>				
SP-2-1	4" SCH 40 PVC CONDUIT (WATERLINE)	LF		300	
SP-2-2	3" SCH 40 PVC CONDUIT (WATERLINE)	LF		650	
SP-2-3	3" RIGID GALVANIZED CONDUIT (WATERLINE)	LF		50	
SP-2-4	2" SCH 40 PVC CONDUIT (WATERLINE)	LF		300	
SP-2-5	1" RIGID GALVANIZED CONDUIT (WATERLINE)	LF		100	
SP-2-6	3/4" SCH 40 PVC CONDUIT (WATERLINE)	LF		275	
SP-3-1	4" SCH 40 PVC CONDUIT (SANITARY SEWER LINE)	LF		450	
SP-4-1	LIGHT POLE ASSEMBLY (INCLUDES POLES, REMOVAL AND RELOCATION OF EXISTING FIXTURES, NEW FIXTURES, RECEPTACLES, JUNCTION BOXES, SWITCHES, ACCESSORIES, ETC.), INSTALLED AND OPERATIONAL	EA		8	
SP-4-2	METER POLE WITH METER BASE AND METER, INSTALLED AND OPERATIONAL	EA		1	
SP-4-3	RELOCATE ELECTRICAL SHELTER (INCLUDES RELOCATION OF SHELTER AND INSTALLATION OF NEW PANELS, BREAKERS, RECEPTACLES, LIGHT FIXTURES, GALVANIZED UNISTRUT RACK, FOUNDATION, ETC.)	LS		1	
SP-4-4	RELOCATE EQUIPMENT SHELTER (INCLUDES RELOCATION OF SHELTER AND INSTALLATION OF NEW RECEPTACLES, LIGHT FIXTURES, JUNCTION BOX, FOUNDATION, ETC.)	LS		1	
SP-4-5	RELOCATE CHEMICAL STORAGE SHELTER (INCLUDES RELOCATION OF SHELTER AND INSTALLATION OF NEW RECEPTACLES, LIGHT FIXTURES, JUNCTION BOX, FOUNDATION, ETC.)	LS		1	
SP-4-6	QUAZITE PG PULL BOX 12" x 18" x 12"D WITH 15000# COVER	EA		1	
SP-4-7	EXPLOSION PROOF JUNCTION BOX	EA		1	
SP-5-1	3-1/2" SCH 40 PVC CONDUIT (ELECTRICAL)	LF		160	
SP-5-2	1-1/2" SCH 40 PVC CONDUIT (ELECTRICAL)	LF		940	
SP-5-3	1-1/4" SCH 40 PVC CONDUIT (ELECTRICAL)	LF		2,170	
SP-5-4	1" SCH 40 PVC CONDUIT (ELECTRICAL)	LF		1,770	
SP-5-5	#2 THHN CONDUCTOR	LF		6,025	
SP-5-6	#4 THHN CONDUCTOR	LF		1,715	
SP-5-7	#6 THHN CONDUCTOR	LF		2,670	
SP-5-8	#8 THHN CONDUCTOR	LF		1,420	

SP-5-9	#10 THHN CONDUCTOR	LF		925	
SP-5-10	#500 KCM THHN CONDUCTOR	LF		735	
<b>Item No.</b>	<b>Item Description</b>	<b>Unit</b>	<b>Unit Price</b>	<b>Quantity</b>	<b>Total Amount</b>
	<b>SPECIAL PROVISION PAY ITEMS</b>				
SP-5-11	#8 THHN CONDUCTOR (GROUND)	LF		4,500	
SP-5-12	#10 THHN CONDUCTOR (GROUND)	LF		290	
SP-5-13	#2 THHN CONDUCTOR (GROUND)	LF		195	

Total Base Bid Amount \$ \_\_\_\_\_  
(NUMERICAL)

Total Base Bid amount is \_\_\_\_\_  
(WRITTEN)

\_\_\_\_\_ dollars and \_\_\_\_\_ cents.