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November 26, 2018

EE Reed
ATTN: Troy Meeks, Project Manager
7505 Waters Ave, Suite B8
Savannah, GA 31406

RE: Savannah Jumbo GA FIS – PCO #7 Conclusion \$139,196.00

Dear Troy,

In review of the supporting documents provided by EE Reed, the cost of this change order is associated with the changing the type of card reader originally designed for use in this project. The original design was based on the requirements outlined the Airport Technical Design Guidelines, published by the U.S. Department of Homeland Security, U.S. Customs and Border Protection. The new type of card reader used in this project will match the card readers that are currently used at the airport.

Respectfully,

A handwritten signature in blue ink, appearing to read 'Troy Meeks'.

Project Manager

E.E. Reed Construction, L.P. Pricing Sheet

PCO# 7

PROJECT: Jumbo GA FIS

DATE: September 11, 2018

SUBJECT: Add for Access Control Changes Revision (3) 11/9/18

Days Requested Due to Hollow Metal Delay & Wall Rough-in (45) Days. Reference RFI 23 requested 3/28 answered 6/18 83 days

[illegible]

SUBTOTAL							\$118,784	\$118,784
TAXES	8.00%							
WORKMENS COMP.	36.00%							
SUBTOTAL								\$118,784

INSURANCE	0.72%							\$849
BUILDER'S RISK	0.60%							\$713
SUBTOTAL								\$120,346

FEE	15.00%							\$18,052
SUBTOTAL								\$138,398

Bond	0.577%							\$799
TOTAL								\$139,196

E.E. Reed Construction, L.P. / Southeast
7505 Waters Avenue, Suite #B8
Savannah, GA 31406
Phone (757) 761-7050



November 7, 2018

EE REED
7505 Waters Avenue; Suite #B8
Savannah, Georgia 31406

Attention: **Troy Meeks**

Reference: Access Control & Video Surveillance System RFI#23 Changes

WECC Project #18-041-**Est#1R4**

Troy,

The following is pricing related to the Access Control & Video Surveillance System changes that were created in the RFI#23.

- Provide Labor, Material, and Equipment for the rough-in installation of the New Key Pads & Card Readers. (5 Total)
- Provide Labor, Material, and Equipment for the 120 volt circuits to feed the 4 new Power Supplies for the Morpho Sigma Lite Readers.
- Provide Labor, Material, and Equipment for the rough-in installation of the BMS and REX on the Catwalk.
- Provide Labor, Material, and Equipment for the rough-in installation of the Passive Infrared Motion Detector in the Command center.
- Fire Caulk for penetrations is included.

Rough-in Portion

- **80 crew hours @ \$53.96 = \$4,316.80**
- **8 sup hours @ \$58.07 = \$464.56**
- **Equipment: \$120.00**
- **Material: \$778.31**
- **7% Tax = \$54.48**
- **Subtotal: \$5,734.15**
- **15% Mk-up: \$860.12**

Rough-in Total: \$6,594.27

Johnson Controls (JCI) Portion

- Access Control & Video Surveillance System RFI#23 rev#2 (see attached)
- **JCI Proposal: \$88,567.00**
- **10% Mk-up: \$8,856.70**

JCI Total with Mark-up: \$97,423.70

General

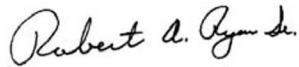
- Taxes are included
- Work is to be performed during normal working hours.
- As-Builds updates are included.
- Price is good for 30 day

(*) This is a Critical Path Item that is currently 35 working Days behind schedule and counting. A request for an extension of time is forthcoming as soon as this change is decided upon.

Total Price: \$104,017.97

If you have any questions, please give me a call

Respectfully submitted,



Robert A. Ryan Sr.
Estimator/Project Manager



Narrative Breakdown for Change Order (Revised 11/5/18)

Original drawings for the project showed a total of (47) card readers. RFI 23 dated 6/18/18 added (6) additional readers to the project along with several other security devices.

The specifications were also changed to reflect biometric readers to replace proximity type readers with this RFI.

With the additional readers, a new P2000 panel is required to accommodate the number of new readers. Johnson Controls is supplying a 16 reader panel leaving 10 open slots for future readers.

The breakdown is as follows:

52- Morpho Sigma Lite Readers	\$ 595.00	\$ 30,940.00
52- Set Up/Troubleshoot/Program/Test	\$ 695.00	\$ 36,140.00
1- P2000 Panel	\$ 8,895.00	\$ 8,895.00
2- Batteries	\$ 35.00	\$ 70.00
4- Power Supplies	\$ 1,299.00	\$ 5,196.00
8- Batteries	\$ 35.00	\$ 280.00
1- BMS Contact	\$ 295.00	\$ 295.00
1- PIR	\$ 125.00	\$ 125.00
2- Keypads	\$ 295.00	\$ 590.00
1- Expansion Module	\$ 450.00	\$ 450.00
1- Labor For New Devices Includes the additional (6) readers New Panel New Devices	\$ 4,200.00	\$ 4,200.00
1- Cable For New Devices Includes the additional (6) readers New Panel New Devices	\$ 2,500.00	\$ 2,500.00
1- New Drawings	\$ 2,500.00	\$ 2,500.00

1-	Programming New Panel New Devices except readers	\$ 1,850.00	\$ 1,850.00
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1-	Testing New Panel New Devices except readers	\$ 1,200.00	\$ 1,200.00
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1-	Project Management	\$ 1,500.00	\$ 1,500.00
1-	Tax and Shipping	\$ 2,411.00	\$ 2,411.00

Total Cost	\$ 99,142.00
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Credit

47-	HID Readers	\$ 205.00	\$ 9,635.00
	Tax and Shipping	\$ 940.00	\$ 940.00
	Total Cost		\$ 10,575.00

Sub Total Amount	\$ 99,142.00
< Credit >	\$ 10,575.00
Total Amount	\$ 88,567.00