

## Project Order Modification (P.O.M.) #04 for Project Order 91

PROJECT NAME: <u>U010C - MIA Airside Operation Break Room</u>	PROJECT ORDER No: <u>91</u>
CONTRACT TITLE: <u>Miscellaneous Construction Contracts, MCC-8-10</u>	DATE: <u>03/08/2021</u>
CONTRACTOR: <u>MCM Corporation</u>	PAGES: _____

The contractor is hereby authorized to make the following changes to the current contract and perform the work subject to all contract stipulations and covenants. Except as otherwise specifically set forth herein, the terms and conditions for the Project Order remain unchanged.

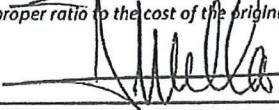
<b>RWP # - 23</b>	<b>AMOUNT:</b>	Direct Cost	\$ 2,824.28
		MCC Fee	\$ 224.82
			\$ 3,049.10
	<b>DESCRIPTION OF WORK:</b>	Replacement of Existing Electrical Panel	
	<b>REASON FOR CHANGE:</b>	AHJ requirement	
	<b>JUSTIFICATION:</b>	The existing electrical panel needs to be replaced with a bolt on electrical breaker as per MDAD guidelines. This change is an AHJ requirement.	
	<b>METHOD OF PAYMENT:</b>	Lump Sum	

### SUMMARY OF PROJECT ORDER (P.O.) AMOUNT

<b>REASON FOR CHANGE:</b>	<b>ORIGINAL P.O. AMOUNT</b>	\$ 364,090.17
Regulatory Change	COST OF CONSTRUCTION CHANGES PREVIOUSLY ORDERED	\$ 114,713.03
Other Agency Requested Change	ADJUSTED P.O. AMOUNT PRIOR TO THIS P.O.M.	\$ 478,803.20
Design Errors Change	COST OF CONSTRUCTION CHANGES THIS P.O.M.	\$ 3,049.10
Design Omission Change	ADJUSTED P.O. AMOUNT INCLUDING THIS P. O. M.	\$ 481,852.30
County Requested Change		
Unforeseeable Change	PERCENT INCREASE, THIS P.O.M.	0.84 %
Other	TOTAL PERCENT INCREASE TO DATE	32.34 %

**EXTENSION OF TIME ALLOWED BY THIS CHANGE \_\_\_\_\_ CALENDAR DAYS TO \_\_\_\_\_**

A/E CERTIFYING STATEMENT: *I hereby certify that the supporting cost data included is, in my considered opinion, accurate; that the prices quoted are fair and reasonable and in proper ratio to the cost of the original work contracted for under benefit competitive bidding.*

By:  3/8/21  
 ACCEPTED: GENERAL CONTRACTOR      DATE  
 PRINT NAME: Juan Munilla

By:  3/8/2021  
 APPROVED: PROJECT CONSULTANT      DATE  
 PRINT NAME: Jacek Schindler (Schindler Architects)

By:  3/8/21  
 APPROVED MDAD PROJECT MANAGER      DATE  
 PRINT NAME: Sergio Negreira

By: **Pedro Gordo** Digitally signed by Pedro Gordo  
Date: 2021.03.17 15:27:10 -04'00'  
 APPROVED: CONSULTING ENGINEER (HNTB)      DATE  
 PRINT NAME: Pedro Gordo

By:  3/22/21  
 APPROVED: MDAD CHIEF OF CONSTRUCTION      DATE  
 PRINT NAME: Enrique Perez

By:  3/22/21  
 APPROVED: ASST. DIRECTOR OF FACILITIES DEV.      DATE  
 PRINT NAME: Pedro F. Hernández, P.E.

By: **Sergio San Miguel** Digitally signed by Sergio San Miguel  
DN: cn=Sergio San Miguel, o=MDAD, ou=Finance,  
email=ssanmiguel@miami-airport.com, c=US  
Date: 2021.03.24 10:55:03 -04'00'  
 APPROVED: MDAD CHIEF FINANCIAL OFFICER      DATE  
 PRINT NAME: Sergio San Miguel

# Purchase Order

## AVIATION DEPARTMENT

4200 NW 36TH Street  
Miami FL 33102  
United States

**Supplier:** 0000016621  
MUNILLA CONSTRUCTION MANAGEMENT, LLC  
MCM LOCK BOX ACCOUNT  
P.O. BOX 829931  
PHILADELPHIA PA 19182

### CHANGE ORDER

### Dispatch via Print

<b>Purchase Order</b> AVIAT-1000017644	<b>Date</b> 08/09/2019 6 - 03/12/2021	<b>Revision</b> 1	<b>Page</b> 1
<b>Payment Terms</b> N30	<b>Freight Terms</b> Destination	<b>Ship Via</b> Common Carrier	
<b>Buyer</b> Maria Najera-Matos -MDAD	<b>Phone</b>	<b>Currency</b>	

**Ship To:** 1C30401C  
Warehouse Bldg 3040  
4331 NW 22nd Street  
Miami FL 33122  
United States

**Attention:** Not Specified

**Bill To:** Accounts Payable  
P.O. Box 526624  
MIAMI FL 33152-6624  
United States

**Tax Exempt?** Y      **Tax Exempt ID:** 59-6000573

**Replenishment Option:** Standard

Line-Sch	Item/Description	Mfg ID	Quantity	UOM	PO Price	Extended Amt	Due Date
1- 1	PO 91, POM 1-4, U010C MIA AIRSIDE OPERATION BREAK ROOM PO 91 - \$364,090.17; POM 1-4 = \$117,762.13		1.00	EA	481,852.30	481,852.30	08/09/2019

Contract ID: MCC-8-10

Contract Line: 6      Category Line: 0      Release: 268

**Item Total**      481,852.30

**Total PO Amount**      481,852.30

**Note:** All Chemical and hazardous material orders must be delivered with a copy of the most recent available MSDS for the product. Failure to do so, may result in the refusal of acceptance of the material or product.

**Authorized Signature**

**Vivian R. Gonzalez**

Digitally signed by Vivian R. Gonzalez  
DN: cn=Vivian R. Gonzalez, o=MDAD, ou=Program  
Controls, email=vgonzalez@miami-airport.com, c=US  
Date: 2021.03.15 14:06:12 -04'00'

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**From:** Martin, Belinda (TOP) <[T-BMartin@miami-airport.com](mailto:T-BMartin@miami-airport.com)>  
**Sent:** Thursday, March 4, 2021 12:56 PM  
**To:** Negreira, Sergio (Aviation) <[SNegreira@miami-airport.com](mailto:SNegreira@miami-airport.com)>  
**Cc:** DocControl FacilitiesDevelopment <[DocControlFacilitiesDev@miami-airport.com](mailto:DocControlFacilitiesDev@miami-airport.com)>; McCudden, Natalie A. (Aviation) <[T-NMcCudden@miami-airport.com](mailto:T-NMcCudden@miami-airport.com)>  
**Subject:** RE: U010C - MIA - Airside Operation Break Room - RWP #23

Thank you Sergio  
We will proceed with Work Order

Best regards,

**Belinda Martin**  
Cost Engineer  
(305) 869-3328  
[t-bmartin@miami-airport.com](mailto:t-bmartin@miami-airport.com)



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**From:** Negreira, Sergio (Aviation) <[SNegreira@miami-airport.com](mailto:SNegreira@miami-airport.com)>  
**Sent:** Thursday, March 4, 2021 12:37 PM  
**To:** Martin, Belinda (TOP) <[T-BMartin@miami-airport.com](mailto:T-BMartin@miami-airport.com)>  
**Cc:** DocControl FacilitiesDevelopment <[DocControlFacilitiesDev@miami-airport.com](mailto:DocControlFacilitiesDev@miami-airport.com)>; McCudden, Natalie A. (Aviation) <[T-NMcCudden@miami-airport.com](mailto:T-NMcCudden@miami-airport.com)>; Ramos, Elizabeth (Aviation) <[ERAMOS@miami-airport.com](mailto:ERAMOS@miami-airport.com)>; Pereira, Felix (Aviation) <[FPereira@miami-airport.com](mailto:FPereira@miami-airport.com)>  
**Subject:** Re: U010C - MIA - Airside Operation Break Room - RWP #23

**Belinda**

**This RWP has merit; we have already agreed and negotiated this RWP with MCM and ARO a long time ago.**

**The justification is an AHJ requirement.**

**Please proceed with Work Order.**

**Thank you**

*Sergio Negreira, CM3*  
*Facilities Dev.*  
*MIA*

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**From:** Martin, Belinda (TOP) <[T-BMartin@miami-airport.com](mailto:T-BMartin@miami-airport.com)>  
**Sent:** Thursday, March 4, 2021 12:31 PM  
**To:** Negreira, Sergio (Aviation) <[SNegreira@miami-airport.com](mailto:SNegreira@miami-airport.com)>  
**Cc:** DocControl FacilitiesDevelopment <[DocControlFacilitiesDev@miami-airport.com](mailto:DocControlFacilitiesDev@miami-airport.com)>; McCudden, Natalie A. (Aviation) <[T-NMcCudden@miami-airport.com](mailto:T-NMcCudden@miami-airport.com)>  
**Subject:** FW: U010C - MIA - Airside Operation Break Room - RWP #23

Hi Sergio,  
Please provide Merit and Justification. Please note that this RWP is less than \$5,000, therefore, no US Cost estimate is required and you can negotiate price.  
Please let me know how to proceed.

Best regards,

**Belinda Martin**  
Cost Engineer  
(305) 869-3328  
[t-bmartin@miami-airport.com](mailto:t-bmartin@miami-airport.com)



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**From:** McCudden, Natalie A. (Aviation) <[T-NMcCudden@miami-airport.com](mailto:T-NMcCudden@miami-airport.com)>  
**Sent:** Friday, February 26, 2021 2:28 PM  
**To:** Negreira, Sergio (Aviation) <[SNegreira@miami-airport.com](mailto:SNegreira@miami-airport.com)>  
**Cc:** Martin, Belinda (TOP) <[T-BMartin@miami-airport.com](mailto:T-BMartin@miami-airport.com)>; DocControl FacilitiesDevelopment <[DocControlFacilitiesDev@miami-airport.com](mailto:DocControlFacilitiesDev@miami-airport.com)>; Luis Acevedo (<[LAcevedo@HNTB.com](mailto:LAcevedo@HNTB.com)>) <[LAcevedo@HNTB.com](mailto:LAcevedo@HNTB.com)>; Maritza Casas <[MCASAS@HNTB.com](mailto:MCASAS@HNTB.com)>; Lourdes Larrea <[llarrea@hntb.com](mailto:llarrea@hntb.com)>; Jacek Schindler

<jws@schindlerarchitects.com>

**Subject:** U010C - MIA - Airside Operation Break Room - RWP #23

Good afternoon Sergio,

Please find attached **RWP#23 to replace the existing electrical panel with a bolt on electrical breaker and comply with MDAD guidelines**. Please advise if this RWP has merit and justification and how to proceed.

Thank you,

**Natalie McCudden**

Cost Engineer | Program Controls

3030, 4331 NW 22<sup>nd</sup> St  
Miami, FL 33142

w. 305.869.4205

e. [t-nmccudden@miami-airport.com](mailto:t-nmccudden@miami-airport.com)

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**From:** Leticia Green <[lgreen@mcm-us.com](mailto:lgreen@mcm-us.com)>

**Sent:** Friday, February 26, 2021 2:04 PM

**To:** Negreira, Sergio (Aviation) <[SNegreira@miami-airport.com](mailto:SNegreira@miami-airport.com)>

**Cc:** Martin, Belinda (TOP) <[T-BMartin@miami-airport.com](mailto:T-BMartin@miami-airport.com)>; McCudden, Natalie A. (Aviation) <[T-NMCCudden@miami-airport.com](mailto:T-NMCCudden@miami-airport.com)>; Victor Camps <[vcamps@mcm-us.com](mailto:vcamps@mcm-us.com)>; [yimirabal@mcm-us.com](mailto:yimirabal@mcm-us.com)

**Subject:** MCC-8-10 - U010C - MIA - Airside Operation Break Room - RWP #23

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This is an EXTERNAL email. **Exercise Caution.** DO NOT open attachments or click links from unknown senders or unexpected emails. Please use your Report Spam button if this is a suspicious message.

Hi Sergio,

Attached please find RWP #23 for your review/approval.

Regards,

LETICIA GREEN



Follow us!



PH: 305-541-0000 Ext 235 | DL: 305-869-4580 | M: (786)267-4906 | FAX: 305-869-4566  
6201 SW 70 ST, Miami, FL 33143 [www.mcm-us.com](http://www.mcm-us.com)



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A reminder from MCM, Building Excellence.



# Transmittal #21

MCM  
 6201 SW 70th Street, Suite 100  
 Miami, Florida 33143  
 Phone: (305) 541-0000  
 Fax: (305) 541-9771

**Project:** 2019-759 EXTRA#7 - MIA Airside Op Breakroom  
 MIA - Airside  
 Miami, Florida 33122  
 Phone: 3055410000

## RWP #23

**TO:** Sergio Negreira (Miami Dade Aviation Department) **FROM:** Leticia Green (MCM)  
 6201 SW 70th Street, 2nd Floor  
 Miami, Florida 33143

**CREATED DATE:** 02/26/2021

**COPIES TO:**

TRANSMIT:	VIA:	FOR:	ACTION:
Attached	Attached	Approval	

### Transmittal Items

DESCRIPTION	FORMAT	DATE	COPIES
RWP #23	Other	02/26/2021	1

### Comments

Emailed 2/26/2021

BY \_\_\_\_\_ DATE \_\_\_\_\_ COPIES TO \_\_\_\_\_



ENGINEERS & GENERAL CONTRACTORS

February 24, 2021

Mr. Sergio Negreira  
Project Manager  
Miami Dade Aviation Department  
P.O. Box 025504  
Miami, Florida 33102-5504

RE: MIA – Airside Operation Break Room  
MCC-U-010-C

**REQUEST FOR WORK ORDER/PROJECT ORDER MODIFICATION #23**

Dear Mr. Negreira:

Enclosed please find our cost breakdown for necessary work to be performed at the subject project. This proposal is to replace the existing electrical panel with a bolt on electrical breaker and comply with MDAD guidelines. In the course of relocating the existing transform, Miami-Dade Building Department Inspector noted that “Existing panel with the relocated transformer is not a bolt on panel as per MDAD guidelines. Need to replace it”. Please see attached comments from Building Department and the breakdown of these costs.

An extension of time is required; please include an extension of **0 days** as part of the additional work.

<u>Subcontractor(s)</u>	<u>Scope of Work</u>	<u>Amount</u>
ARO Electrical	See Attached	\$2,824.28
	MCC Fee (7.96%):	\$224.82
	<b>TOTAL:</b>	<b>\$3,049.10</b>

The attached subcontractor breakdown has been reviewed by Munilla Construction Management, LLC (MCM) and is found to be in accordance with current industry standards for the task on hand.

Once approval is finalized, please issue a Work Order/Project Order Modification reflecting the above. A change order to the above subcontractor(s) will follow from MCM.

Should you have any questions regarding this matter, please contact me as soon as possible.

Sincerely,

Juan Munilla  
MIA - MCC-8-10  
General Manager

2/26/21

Cc: File

# ARO Electrical Contractor, Inc.

16540 SW 97th Street, Miami, FL 33196

Name / Address

MCM  
Attn: Victor Camps  
6201 SW 70 ST, 2nd Floor  
Miami, FL 33143

ARO Electrical Contractor, Inc.

Date	Estimate #	Ship To		
2/17/2021	202011101	MIA Airside Operation Breakroom- Electrical Panel Replacement		
Description	Qty	Rate	Total	
MIA Airside Operation Breakroom-Electrical Panel Replacement	1	2,824.28	2,824.28	
We look forward to working with you.		<b>Total</b>	<b>\$2,824.28</b>	

WE HEREBY propose to furnish all labor and materials for a complete electrical installation in accordance with plans and specifications for the above referenced project. With payment(s) to be made as follows: 1.Payment = 30% due at contract signing; 2. Payment = 40% due after rough inspection by the building department ; 3.Payment = 30% due after final inspection by the building department

All material is guaranteed to be as specified unless changed or substituted by Owner or Owner's Representative. All work shall be executed in a workmanlike manner in accordance with accepted standard practices. Any alterations or deviations from the contract plans and specifications involving additional or extra costs will be executed only upon written authorization from the Owner or Owner's Representative and will become an extra charge to the original contract Proposal. We will not be held responsible for materials or labor subject to strikes, accidents, delays, or Acts of God. In any litigation, arbitration or any other disputes relating to the Proposal, inclusive of any or all change orders or other modifications to plans and specifications of the above project, or the parties obligations or performance hereafter, the prevailing party shall recover its attorney fees and any and all related costs, both taxable and non-taxable, from the non-prevailing party.

THIS PROPOSAL is valid for 30 Days and shall become void at the option of the undersigned.

Authorized By: Volker Stenkewitz

Title: President

License #: EC13004264

## Inclusions, exclusions, clarifications, and qualifications are as follows:

All material prices are subject to change. This Proposal does not contain Permit Fees or any other Fees.

## Acceptance of Proposal

THE ABOVE proposed sum, conditions and qualifications are hereby accepted. You are authorized to do the electrical work as specified with payments remitted in accordance with this Proposal.

Authorized By:

Title:

Date:

Phone # (786) 259-5739

Fax # (786) 462-9138

arolectric@gmail.com

http://www.aroelctrical.com

**Job Name:** MIA Airside Operation Breakroom-  
Electrical Panel Replacement

**Location:** ,

**Bid Date:** 02/17/2021

**Job Type:**

**Bid Item:**

**Job #:**

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**Material and Labor Distribution**  
(All Phase/Areas)

<b>Material</b>	<b>%</b>	<b>Level</b>	<b>Description</b>	<b>Labor Hours</b>	<b>%</b>
\$0.00	0.00%	1	Raceway Systems	7.73	44.43%
\$1,329.60	100.00	2	Distribution Equipment	9.67	55.57%
<b>\$1,329.60</b>	<b>100%</b>			<b>17.40</b>	<b>100%</b>

**Man-Loading and Supervision Analysis**

1. Number of Man Days	2.00
2. Number of Work Days	.00
3. Average Man Load	.00
4. Non-Working Foremen Hours	0.00
5. Non-Working General Foremen Hours	0.00
6. Total Man Hours With Supervision	17.40

## Estimate Report Detail - Recap

**Job Name:** MIA Airside Operation Breakroom-  
Electrical Panel Replacement

**Location:** ,

**Bid Date:** 02/17/2021

**Job Type:**

**Bid Item:**

**Job #:**

<b>Setup</b>	
Work Hours in a Day	8
Work Days in a Month	20
Months in Contract	0
# of Foremen	0
# of General Foremen	0
Job Start Date	
Job End Date	
<b>Wage Rates</b>	
Average	\$47.78
Foremen	\$51.97
General Foremen	\$51.97
<b>Miscellaneous</b>	
Taxes & Ins. On Wages	23.000%
Bond Premium	0.000%
<b>Overhead</b>	
Labor	10.000%
Non-Quoted Material	10.000%
Quoted Material	10.000%
Job Expenses	10.000%
Sub-Contracts	10.000%
Overhead on Sales Tax	10.000%
<b>Profit</b>	
Labor	5.000%
Non-Quoted Material	5.000%
Quoted Material	5.000%
Job Expenses	5.000%
Sub-Contracts	5.000%
Profit on Sales Tax	5.000%
<b>Sales Tax</b>	
Material	7.000%
Labor	0.000%
<b>Overtime Hours</b>	
Time and a Half	0
Double Time	0
Triple Time	0
<b>Job Expenses</b>	
Total	\$0.00
<b>Other Costs</b>	
Subcontracts	\$0.00
Allowances	\$0.00
Square Footage	0

**Estimate Report Detail - Summary**  
(All Phase/Areas)

**Job Name:** MIA Airside Operation Breakroom-      **Location:** ,  
Electrical Panel Replacement

**Bid Date:** 02/17/2021      **Job Type:**  
**Bid Item:**      **Job #:**

Qty	Manufacturer	Description	WorkGroup	UOM	Cost	Ext. Cost	Labor	Ext. Labor	Vendor
1	Misc Job Items	Install exist. Conduits and Wire	Miscellaneous	E	\$0.00	\$0.00	3.53	3.53	
1	Generic	Remove 100A Panel	Miscellaneous	E	\$0.00	\$0.00	2.00	2.00	
15	Generic	Remove 1/2" - 1" EMT	Miscellaneous	E	\$0.00	\$0.00	.04	.60	
80	Generic	Remove #18 - #4 Wire	Miscellaneous	E	\$0.00	\$0.00	.02	1.60	
1	Square D	250A-30P 480V 3Ph MCB Panel-N1	Loadcenters and Panels	E	\$844.80	\$844.80	6.00	6.00	
9	Square D	20A-1P 277V Bolt-On Brkr	Loadcenters and Panels	E	\$36.00	\$324.00	.35	3.15	
1	Square D	60A-3P 480V Bolt-On Brkr	Loadcenters and Panels	E	\$160.80	\$160.80	.52	.52	
					<b>Total</b>	<b>\$1,329.60</b>		<b>17.40</b>	

# e-Permitting

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Resident

Visitor

Business

Employee



## Permit Inspection History

<b>Permit Number:</b>	2020041087		
<b>Inspector Name:</b>	MENDEZ, JAVIER	<b>Request Date:</b>	02/12/2021
<b>Inspection Type:</b>	ROUGH	<b>Inspection Date:</b>	02/12/2021
<b>Disposition:</b>	PARTIAL APPROVAL COMPLEX STRUC	<b>Result Date:</b>	02/12/2021
<b>Clerk Name:</b>	MENDEZ, JAVIER	<b>Inspection Time:</b>	0
<b>Comments:</b>	PART 02/RELOCATED TRANSFORMER/ REL OUTLETS/PANEL NOT BOLT ON		
<b>Inspection Cmts:</b>	<a href="#">Click here to see inspection comments.</a>		

Search:

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Resident

Visitor

Business

Employee

## Outstanding Categories and Completion Holds

Page: 1

**Permit Number:** 2020041087  
**Inspection Type:** ROUGH  
**Disposition:** PARTIAL APPROVAL COMPLEX STRUC

### Inspection comments

EXISTING PANEL WITH THE RELOCATED TRANSFORMER IS NOT A BOLT ON  
PANEL AS PER MDA  
D GUIDELINES. NEED TO REPLACE IT.

INQUIRY SUCCESSFUL...NO ADDITIONAL COMMENTS TO DISPLAY

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This page was last edited on: February 23, 2004

## Estimate Report Detail - Audit Trail

(All Phase/Areas)

**Job Name:** MIA Airside Operation Breakroom-  
Electrical Panel Replacement

**Location:** ,

**Bid Date:** 02/17/2021

**Job Type:**

**Bid Item:**

**Job #:**

### Audit Trail

#### Items

Quantity	Manufacturer	Description	UOM	Cost	Ext. Cost	Labor	Ext. Labor	Phase/Area
1	Square D	250A-30P 480V 3Ph MCB Panel-N1	E	\$844.80	\$844.80	6.00	6.00	
9	Square D	20A-1P 277V Bolt-On Brkr	E	\$36.00	\$324.00	.35	3.15	
1	Square D	60A-3P 480V Bolt-On Brkr	E	\$160.80	\$160.80	.52	.52	
15	Generic	Remove 1/2" - 1" EMT	E	\$0.00	\$0.00	.04	.60	
1	Generic	Remove 100A Panel	E	\$0.00	\$0.00	2.00	2.00	
80	Generic	Remove #18 - #4 Wire	E	\$0.00	\$0.00	.02	1.60	
1	Misc Job Items	Install exist. Conduits and Wire	E	\$0.00	\$0.00	3.53	3.53	
				<b>Total</b>	<b>\$1,329.60</b>		<b>17.40</b>	

## Estimate Report Detail - Audit Trail

(All Phase/Areas)

**Job Name:** MIA Airside Operation Breakroom-  
Electrical Panel Replacement      **Location:** ,  
**Bid Date:** 02/17/2021      **Job Type:**  
**Bid Item:**      **Job #:**

### Audit Trail

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#### Assemblies / Feeders

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Quantity	Category	Sub-Category	Description	Cost	Ext. Cost	Labor	Ext. Labor	Phase/Area
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Total

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**Job Name:** MIA Airside Operation Breakroom  
-Electrical Panel Replacement

**Location:** ,

**Bid Date:** 02/17/2021

**Job Type:**

**Bid Item:**

**Job #:**

**Bid Summary**

**Adjustments**

17.40 Hours @ \$47.78		\$831.37	_____
0.00 Foreman Hours @ \$51.97		\$0.00	_____
0.00 General Foreman Hours @ \$51.97		\$0.00	_____
Taxes & Insurance At	23.00%	\$191.22	_____
Time and a Half	0.00	\$0.00	_____
Double Time Hours	0.00	\$0.00	_____
Triple Time Hours	0.00	\$0.00	_____
Taxes & Insurance on OT Hours		\$0.00	_____
Total Labor Cost		\$1,022.59	_____
Material		\$1,329.60	_____
Sales Tax On Material @ 7.000%		\$93.07	_____
Job Expenses		\$0.00	_____
Sub-Contracts		\$0.00	_____
Contractor Cost		\$2,445.26	_____
Overhead	10% (composite)	\$244.53	_____
Cost with Overhead		\$2,689.79	_____
Profit	5% (composite)	\$134.49	_____
Cost with O.H. + Profit		\$2,824.28	_____
Bid Security %	13.2%		
Allowances		\$0.00	_____
Bond Premium	0.00%	\$0.00	_____
<b>Preliminary Bid Price</b>		<b>\$2,824.28</b>	_____

**Square Footage Analysis based on 0 Square Feet**

<b>0.00</b>	<b>Bid Price per Square Foot</b>
<b>0.00</b>	<b>Material Cost with Tax per Square Foot</b>
<b>0.00</b>	<b>Labor Hours per Square Foot</b>
<b>0.00</b>	<b>Quoted Material per Square Foot</b>
<b>0.00</b>	<b>Non-Quoted Material per Square Foot</b>

**Bid Prices Submitted To**

**Amount**

1	_____	_____
2	_____	_____
3	_____	_____
4	_____	_____
5	_____	_____

**Estimate Items - Detail**

Phase/Area: (All Phase/Areas)

**Job Name:** MIA Airside Operation  
Breakroom-Electrical Panel  
Replacement

**Location:** ,

**Bid Date:** 02/17/2021

**Job Type:**

**Bid Item:**

**Job #:**

**Miscellaneous**

**Material Dollars**

**Labor Hours**

Description	Quantity	Per	Price	Total	Labor	Total
Install exist. Conduits and Wire	1	E	\$0.00	\$0.00	3.53	3.53
Remove 100A Panel	1	E	\$0.00	\$0.00	2.00	2.00
Remove 1/2" - 1" EMT	15	E	\$0.00	\$0.00	.04	.60
Remove #18 - #4 Wire	80	E	\$0.00	\$0.00	.02	1.60
<b>Total for Miscellaneous</b>				<b>\$0.00</b>	<b>7.73 Hrs</b>	

**Loadcenters and Panels**

**Material Dollars**

**Labor Hours**

Description	Quantity	Per	Price	Total	Labor	Total
250A-30P 480V 3Ph MCB Panel-N1	1	E	\$844.80	\$844.80	6.00	6.00
20A-1P 277V Bolt-On Brkr	9	E	\$36.00	\$324.00	.35	3.15
60A-3P 480V Bolt-On Brkr	1	E	\$160.80	\$160.80	.52	.52
<b>Total for Loadcenters and Panels</b>				<b>\$1,329.60</b>	<b>9.67 Hrs</b>	
<b>Total Material</b>				<b>\$1,329.60</b>	<b>17.40 Hrs</b>	

**Estimate Recap**

**Phase/Area:** (All Phase/Areas)

**Job Name:** MIA Airside Operation Breakroom-  
Electrical Panel Replacement

**Location:** ,

**Bid Date:** 02/17/2021

**Job Type:**

**Bid Item:**

**Job #:**

---

		<b>Material</b>	<b>Labor</b>	
<b>Description</b>	<b>Level</b>	<b>Dollars</b>	<b>Hours</b>	
Miscellaneous	1	\$ .00	7.73	
Loadcenters and Panels	2	\$1,329.60	9.67	
	<b>Totals</b>	<b>\$1,329.60</b>	<b>17.40</b>	<b>Hrs</b>

---

**Transmittal**

PROJECT NAME MIA- Airside Operation Break Room PROJECT No. U010C

FROM Natalie McCudden TRANSMITTAL No. \_\_\_\_\_

TO Document Control DATE March 24, 2021

REFERENCE Fully Executed Project Order Modification #4

We are forwarding to you...

- CORRESPONDENCE
- SERVICE/WORK ORDERS
- CONTRACT DOCUMENTS
- SHOP DRAWINGS
- SAMPLES
- PROJECT PRINTS
- SPECIFICATIONS
- REPORTS
- OTHER: POM

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SENT VIA:  Facsimile  U.S. Mail  Courier  Interoffice Delivery  Hand Delivery

REMARKS

SIGNED: Natalie McCudden

Printed Name Natalie McCudden

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