

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: July 10, 2018

☒ [X] Consent

☐ [] Regular

☐ [] Workshop

☐ [] Public Hearing

Department: Facilities Development & Operations

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 2 to Amendment No. 1 with Robling Architecture Construction, Inc. (R2017-0307) in the amount of \$99,892.90 and a 90 day time extension for the Water Utilities Department Central Regional Operations Center (WUD CROC) Building 1 and 10 HVAC Improvements project.

Summary: On March 14, 2017, the Board approved Amendment No. 1 to the continuing services contract with Robling Architecture Construction, Inc. in the amount of \$1,219,255 for modifications to the WUD CROC Administration Building and the Operations/ Maintenance Building which includes upgrades to the chillers and modifications to the heating, ventilation and air conditioning (HVAC) systems. Change Order No. 2 provides for a new mechanical supply fan module. This change is necessary as the manufacturer cannot provide replacement components of the existing supply fan module which was the original intent. This change order extends the completion date by 90 days due to the time associated with approvals, material ordering and equipment installation. The Small Business Enterprise (SBE) participation goal established by the SBE Ordinance is 15%. This change order includes 100% SBE participation and the overall SBE participation for this contract is 33.7%. Robling Architecture Construction, Inc. is a Palm Beach County business. This project is being funded from Water Utilities Department Fees. **(Capital Improvements Division) District 5 (LDC)**

Background and Justification: On March 14, 2017, the Board approved Amendment No. 1 with Robling Architecture Construction, Inc. in the amount of \$1,219,255 for modifications to the SROC Administration Building and the Operations/ Maintenance Building which includes upgrades to the chillers and modifications to the heating, ventilation and air conditioning (HVAC) systems. The modifications to the HVAC system will upgrade the existing equipment that has become problematic to service. Replacement of the module as a unit will ensure longer life of the equipment and better performance. This project is being funded from Water Utilities Department Fees.

Attachments:

1. Location Map
2. Budget Availability Statement
3. Change Order History
4. Change Order No. 2

Recommended by: _____



Department Director

6/13/18

Date

Approved by: _____



County Administrator

7/5/18

Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2018	2019	2020	2021	2022
Capital Expenditures	\$99,892.90	0	0	0	0
Operating Costs	0	0	0	0	0
External Revenues	0	0	0	0	0
Program Income (County)	0	0	0	0	0
In-Kind Match (County)	0	0	0	0	0
NET FISCAL IMPACT	\$99,892.90				

ADDITIONAL FTE
POSITIONS (Cumulative)

Is Item Included in Current Budget? Yes x No
Does this item include Federal Funds? Yes No x

Budget Account No: Fund 4001 Dept 720 Unit 2410 Object 4615

B. Recommended Sources of Funds/Summary of Fiscal Impact:

This project is being funded from Water Utilities Department Fees.

C. Departmental Fiscal Review:

III. REVIEW COMMENTS:

A. OFMB Fiscal and/or Contract Development and Control Comments:

Bellevue 6/15/18
OFMB AK 6/15
Contract Administrator 7/3/18

B. Legal Sufficiency:

7/5/18
Assistant County Attorney

C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

LOCATION MAP

Project No: 16456 Project Name: WUD CROC Bldg. 1 & 10 HVAC Improvements



ATTACHMENT 1

BUDGET AVAILABILITY STATEMENT

REQUEST DATE: 11/28/17 REQUESTED BY: D.B. Dylan Battles PHONE: 233-2059

PROJECT TITLE: WUD CROC Bldg. 1 & 10 HVAC Improvements (Same as CIP or IST, if applicable)

ORIGINAL CONTRACT AMOUNT: \$1,219,255.00 IST PLANNING NO.:

REQUESTED AMOUNT: \$99,892.90 BCC RESOLUTION#: R-2017-0307 DATE: 03/14/17

CSA or CHANGE ORDER NUMBER: Change Order #02

LOCATION: BUILDING NUMBER:

DESCRIPTION OF WORK/SERVICE LOCATION:

PROJECT/W.O. NUMBER: 16456

CONSULTANT/CONTRACTOR: Robling Architecture Construction, Inc.

PROVIDE A BRIEF STATEMENT OF THE SCOPE OF SERVICES TO BE PROVIDED BY THE CONSULTANT/CONTRACTOR:

1. CCP #003: Provide materials & labor for new air handler modules\$99,892.90

CONSTRUCTION	\$99,892.90
PROFESSIONAL SERVICES	\$
STAFF COSTS*	\$
EQUIP. / SUPPLIES	\$
CONTINGENCY	\$
TOTAL	\$99,892.90

* By signing this BAS your department agrees to these CID staff charges and your account will be charged upon receipt of this BAS by FD&O. Unless there is a change in the scope of work, no additional staff charges will be billed. If this BAS is for construction costs of \$250,000 or greater, staff charges will be billed as actual and reconciled at the end of the project. If the project requires Facilities Management or ESS staff your department will be billed actual hours worked upon project completion.

BUDGET ACCOUNT NUMBER(S) (Specify distribution if more than one and order in which funds are to be used):

FUND: 4001 DEPT: 720 UNIT: 2410 OBJ: 4615

IDENTIFY FUNDING SOURCE FOR EACH ACCOUNT: (check and provide detail for all that apply)

- Ad Valorem (Amount \$) Infrastructure Sales Tax (Amount \$) State (source/type: Amount \$) Federal (source/type: Amount \$) Grant (source/type: Amount \$) Impact Fees: (Amount \$) Other (source/type: WUD Amount \$ ALL)

Department: WUD

BAS APPROVED BY: h b

DATE: 4/5/18

ENCUMBRANCE NUMBER:

CHANGE ORDER HISTORY
WUD CROC BLDG. 1 10 HVAC
PROJECT #16456

CO #	Description	Date Approved	Amount Approved by Director	Amount Approved by CRC	Amount Approved by BCC	Days Approved by Director	Days Approved by CRC	Days Approved by BCC	\$ SBE
1	CCP #1 - Paint Electrical Room 2nd Floor and refinish stained wood lobby desk. CCP #2 - Primer for rolled carpet in lieu of carpet tiles. CCP #4: Credit for change of flexible duct (\$20,906.00). (Increase construction contingen by \$14,806.00)	Pending	\$0.00			0			(\$15,956.00)
2	CCP #3 - New Air Handler Modules	Pending		\$99,892.90			90		\$ 99,892.90
		Totals	\$0.00	\$99,892.90	\$0.00	0	90	0	\$83,936.90

DIR + CRC DOLLARS TO DATE

\$99,892.90

DIR + CRC TOTAL DAYS TO DATE

90

ORIGINAL CONTRACT PRICE	\$17,125.00
AMENDMENT #1	\$1,219,255.00
PREVIOUS CHANGE ORDERS (1)	\$0.00
THIS CHANGE ORDER (2)	\$99,892.00
ADJUSTED CONTRACT PRICE	\$1,336,272.00

CHANGE ORDER BRIEF
WUD CROC BLDG. 1 & 10 HVAC IMPROVEMENTS
PROJECT NO. 16456
MARCH 1, 2018

Prime Contractor.....Robling Architecture Construction, Inc.

Change Order No.02

Change Order Amount.....\$99,892.90

Changed Contract Time90 calendar days

Description of CCP's:

1. CCP #003: In lieu of replacement of certain components, provide materials & labor for (5) new air handler modules.....\$99,892.90

Description and Reason-for-Change Code:

1. CCP#003: (D) The original scope of refurbishing the existing motor and fan is not practical. Additionally, the air handler and motor module cabinets were found to be deteriorating. Replacement of the module as a unit will ensure longer life of the equipment and better performance.

Reason-for-change codes

D = Differing Site Conditions
E = Errors/Omissions in Design
O = Owner-Initiated
Q = Quantity Adjustments

R = Request by another Agency/Outside Party
X = Other (Specify:)
Z = Zoning/Code/Ordinance Change

Estimated premium value of errors/omissions for this change order:

SUBMITTED:

Dw Battles 5/24/18
Dylan Battles, F/S Project Manager Date
Capital Improvements Division



PALM BEACH COUNTY

CHANGE ORDER

ISSUED TO: Robling Architecture Construction, Inc.

CHANGE ORDER NO.: 02

PROJECT: WUD CROC Bldg. 1 & 10 HVAC
Improvements

REFERENCE CCP NO.: 003

RESOLUTION NO.: R2017-0307 (R2016-0762)

PROJECT NO. 16456

DISTRICT NO.: 5

The completion date, contract price, and all terms, covenants, and conditions of the above referenced contract, except as duly modified by this and previous Change Orders, if any, shall remain in full force and effect.

DESCRIPTION OF CHANGE:

1. CCP #003: In lieu of replacement of certain components, provide materials & labor for (5) new air handler modules.....\$99,892.90
Total.....\$99,892.90

CONTRACT PRICE

Orig. Contract Price (TO #1): \$17,125.00
Amendment #1 \$1,219,255.00
Previous CO # 1 through : \$0.00
This Change Order No. 2 : \$99,892.00
ADJUSTED Contract Price: \$1,336,272.00

COMPLETION DATE

Contract Completion Date will be increased by 90 calendar days.

Contract Notice to Proceed Date: 03/14/17

Contract Substantial Completion Date: 01/03/18

ADJUSTED Substantial Completion Date: 04/03/18

CONTRACTOR

Execution of this change order acknowledges final settlement of, and releases, all claims for costs and time associated, directly or indirectly, with the above stated modification(s), including all claims for cumulative delays or disruptions resulting from, caused by, or incident to such modifications(s), and including any claim that the above stated modification(s) constitutes, in whole or part, a cardinal change to the contract.

The above changes are accepted:

Robling Architecture Construction, Inc.

Contractor

By:

Title: President Date: 4/3/18

DESIGN PROFESSIONAL

The above changes are recommended for approval by the Owner:

JRLD, Inc.

Design Professional

By:

Title: Designer Date: 4/3/18

PALM BEACH COUNTY

Recommended By:

By:

Title: Project Manager Date: 6/4/18

By:

Title: Director - CID Date: 6-04-18

By:

Title: Director, FD&O Date: 6/10/18

By:

Legal Sufficiency - CAO Date: _____

Approved By:

By:

Title: Mayor, BCC Date: _____



JOHNSON, LEVINSON,
RAGAN, DAVILA, INC.
CONSULTING ENGINEERS

1450 Centrepark Boulevard, Suite 350
West Palm Beach, FL 33401
(561) 689-2303 • (561) 689-2302 Fax
www.jlrdinc.com

April 02, 2018

Mr. Dylan Battles
Palm Beach County
2633 Vista Parkway
West Palm Beach, Florida 33411

Re: 16456 – CROC Bldgs. 1 & 10, HVAC Improvements
JLRD Project No. 116062
CCP 003 Cost Review

Dear Dylan,

JLRD has reviewed the costs associated with the CCP 003 and find that they are reasonable and within today's industry standards for the scope of work being performed and the time it would be completed.

If you have any further questions or concerns, please do not hesitate to contact our office.

Sincerely,

JOHNSON, LEVINSON, RAGAN, DAVILA, INC.

Michael P. Linden, P.E.
Vice President

MPL/khg

H:\116062 PBC WUD CROC BLDG 1 & 10 HVAC Mods\LETTERS\Battles CCP 003 review 04-02-18 mpl.docx

PALM BEACH COUNTY

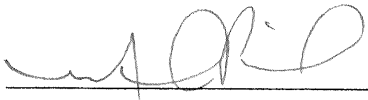
FIELD BULLETIN (FB)

TO: Robling Architecture Construction Inc.	FB NUMBER: 002
ATTENTION: Project Manager	DATE: 6/20/2017
REFERENCE: WUD requested work	PROJECT NAME: CROC Bldg 1 and 10 HVAC and Finishes
	PROJECT NUMBER: 16456
	CONTRACT NUMBER: R-2017-0048

THIS BULLETIN IS NOT A CHANGE IN THE ABOVE CONTRACT NOR AN AUTHORIZATION TO THE CONTRACTOR TO PERFORM WORK, OTHER THAN CONTRACT WORK, OR TO STOP OR SUSPEND WORK UNLESS SPECIFICALLY AUTHORIZED BY THIS BULLETIN. However, it covers certain PROPOSED MODIFICATIONS to the work covered by said contract.

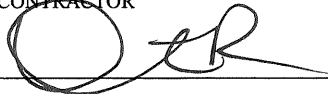
CAUSE: The manufacturer cannot provide all exact components of the existing supply fan module to match original serial numbers. Additional deterioration of interior module has occurred in the time lapse between initial field investigation and start of construction.

DESCRIPTION: Provide a new supply fan module based on original serial number. The module is no longer manufactured by Trane, but now by Thycurb. The entire new module resolves any possible issues with deterioration and will now be direct-drive to eliminate the fan belt issue.

ORIGINATOR: JLRD		6-27-17
	SIGNATURE	DATE

REMARKS:		
DISTRIBUTION: File 16456	N/A	—
	DESIGN PROFESSIONAL	DATE

CCP003

PALM BEACH COUNTY		
CONSTRUCTION CHANGE PROPOSAL (CCP)		
TO: Palm Beach County 2633 Vista Parkway West Palm Beach, FL 33411	CCP NUMBER:	003
	DATE:	6/28/2017
ATTENTION: Dylan Battles	PROJECT NAME:	WUD- CROC HVAC/Paint/Flooring
REFERENCE: New AHU Fan Modules	PROJECT NUMBER:	16456
	CONTRACT NUMBER:	R-2017-0048
<p>We propose to accomplish the MODIFICATIONS identified in FIELD BULLETIN FB # <u>02</u> and as described herein. Except as modified below, the original contract and all prior amendments shall remain in full force and effect.</p> <p>DESCRIPTION:</p> <p>Provide new air handler modules in lieu of providing blower, belts, and other misc service parts. All work to be performed during non working hours. New blower modules to have all accessories as specified by JLRD. Blower modules will have to be completely disassembled and reassembled to avoid wall modifications which are included in Airtex pricing attached.</p> <p>PROPOSED CONTRACT PRICE CHANGE (increases) \$99,892.90</p> <p>PROPOSED CONTRACT TIME CHANGE (increases) <u>90</u> days</p> <p>PROPOSED NEW SUBSTANTIAL COMPLETION <u>4/3/2018</u> date</p>		
DISTRIBUTION:	FROM: Robling Architecture Construction, Inc. CONTRACTOR SIGNED:  DATE: <u>8/11/2017</u>	

CCP 003



The Airtex Corporation

HVAC Systems – Specialty Metals

Commercial / Industrial
CSC1110262 CAC1815780

June 1, 2017

**Robling Architecture Construction
101 Walker Avenue
West Palm Beach, FL**

**Project : WUD CROC # 16456
Reference: Modular AHU
Airtex Proposal: # 4**

Attn: Mr. Brian Allen

We herewith submit our itemized proposal for the performance of the referenced work. Our direct costs and reasonable mark-ups for this work is \$ 71,902.00 as detailed on the enclosed breakdown sheets.

The above costs do not include any impact for the base contract work; we reserve the right to examine the impact of this change on the overall schedule at a later date and request appropriate time and cost compensation should the accumulative effect of this or other changes warrant. Costs are based on the RS Means Mechanical cost data 2016.

Scope of work: Provide new air handler modules in lieu of providing blower, belts, and other misc service parts. All work to be performed during non working hours. New blower modules to have all accessories as specified by JLRD.
Blower modules will have to be completely disassembled and reassembled to avoid wall modifications.

Exclusions: As listed on original bid

Please be advised that this price coverage is good for a period of (15) days.

Should you wish us to proceed, kindly forward a written notice or change order for the above listed amount.

**Respectfully,
The Airtex Corporation**

**Keith J. Brown
Project Manager**

PH. 561-683-3446 Fax 561-683-3414
1450- B Skees Road - West Palm Beach, Florida 33411
Airtexcorp.com

CCP 003



The Airtex Corporation

COST SUMMARY

Project WUD CROC # 16456

Reference: Modular AHU

Airtex Proposal # : 4

G.C. Proposal # : NA

Project Manager : Ken

Date : 6/1/2017

DESCRIPTION			COST	TOTAL
MATERIALS			\$ 33,605.92	
EQUIPMENT RENTAL	(Total from page 3)		\$1,900.00	
BLUEPRINTS			\$0.00	
TAX @ 7.0%			\$2,485.00	
SUB-TOTAL			\$ 37,990.92	\$37,991
SUBCONTRACTOR				
TEMPERATURE CONTROL				
INSULATION				
TEST & BALANCE				
PLUMBING				
ELECTRICAL				
SUB-TOTAL			\$0	\$0
LABOR				
FOREMAN	119.03	HOURS	\$91.65	\$10,909.00
JOURNEYMAN	119.03	HOURS	\$73.85	\$8,791.00
APPRENTICE	119.03	HOURS	\$55.73	\$6,634.00
LABORER	35.71	HOURS	\$29.00	\$1,036.00
SERVICE TECHNICIAN		HOURS	\$98.35	\$0.00
DRAFTING		HOURS	\$131.00	\$0.00
SUB-C/FIELD SUPERVISION	7.26	HOURS	\$110.40	\$802.00
TRUCKING		HOURS	\$66.21	\$0.00
PROJECT ENGINEER		HOURS	\$84.22	\$0.00
RIGGING		HOURS	\$193.00	\$0.00
SUB-TOTAL			\$28,172.00	\$28,172
JOB COSTS				
PERMIT FEE SCHEDULE	0%		\$0	
GENERAL CONDITIONS	0%		\$0	
SUB-TOTAL			\$0	\$0
TOTAL COST				\$66,163
OVERHEAD	5%			\$3,308
SUBTOTAL				\$69,471
PROFIT	3.5%			\$2,431
SUBTOTAL				\$71,902
BOND	1.5%			
TOTAL				\$71,902



G.C. Proposal # : NA
Project Manager : Ken
Date : 6/1/2017

MATERIAL/LABOR

CCP 003



The Airtex Corporation

Equipment Rental

Project WUD CROC # 16456

Reference: Modular AHU

Airtex Proposal # : 4

G.C. Proposal # : NA

Project Manager : Ken

Date : 06/01/17

Item	Description	Quantity	\$/Month	Months	Monthly Costs	\$/Daily	Days	Daily Costs	Total Rental \$
1	Air Compressor		\$468.00		\$0.00	\$78.00		\$0.00	\$0.00
2	Core Drill Machine		\$857.00		\$0.00	\$148.20		\$0.00	\$0.00
3	Chain Fall		\$167.19		\$0.00	\$28.99		\$0.00	\$0.00
4	Chain Saw		\$425.00		\$0.00	\$45.50		\$0.00	\$0.00
5	Electric Cutoff Saw		\$310.00		\$0.00	\$54.60		\$0.00	\$0.00
6	Electric Chop Saw		\$137.00		\$0.00	\$20.80		\$0.00	\$0.00
7	Skil Saw		\$120.00		\$0.00	\$13.00		\$0.00	\$0.00
8	Target Saw Gas Pwrd.		\$109.30		\$0.00	\$15.77		\$0.00	\$0.00
9	Sawzall		\$238.00		\$0.00	\$33.80		\$0.00	\$0.00
10	Electric Hammer		\$550.00		\$0.00	\$78.00		\$0.00	\$0.00
11	Jack Hammer		\$200.00		\$0.00	\$39.00		\$0.00	\$0.00
12	Rotary Hammer		\$140.00		\$0.00	\$19.50		\$0.00	\$0.00
13	Demo Hammer		\$218.00		\$0.00	\$37.70		\$0.00	\$0.00
14	Ditch Pumps		\$660.00		\$0.00	\$87.10		\$0.00	\$0.00
15	Gas Tamper		\$900.00		\$0.00	\$84.50		\$0.00	\$0.00
16	Hydro Test Pump		\$482.42		\$0.00	\$55.98		\$0.00	\$0.00
17	Sump Pump		\$60.00		\$0.00	\$15.60		\$0.00	\$0.00
18	Electric Welder		\$390.99		\$0.00	\$63.84		\$0.00	\$0.00
19	Gas Welder		\$720.00		\$0.00	\$104.00		\$0.00	\$0.00
20	Rigid Pipe Machine		\$432.43		\$0.00	\$58.38		\$0.00	\$0.00
21	Pipe Stand		\$67.08		\$0.00	\$13.66		\$0.00	\$0.00
22	Groove Machine		\$340.66		\$0.00	\$38.78		\$0.00	\$0.00
23	Duct Jack		\$500.00		\$0.00	\$71.50		\$0.00	\$0.00
24	Pallet Jack		\$223.38		\$0.00	\$34.63		\$0.00	\$0.00
25	Straight Grinder		\$68.00		\$0.00	\$24.70		\$0.00	\$0.00
26	Side Grinder		\$150.60		\$0.00	\$24.14		\$0.00	\$0.00
27	Porta-band		\$234.82		\$0.00	\$36.22		\$0.00	\$0.00
28	Snap Cutter		\$15.00		\$0.00	\$6.50		\$0.00	\$0.00
29	Radio/Portable		\$10.00		\$0.00	\$6.50		\$0.00	\$0.00
30	Scaffolding		\$24.00		\$0.00	\$15.60		\$0.00	\$0.00
31	Lull	1	\$1,800.00	1	\$1,800	\$468.00		\$0.00	\$1,800.00
32	Scissor Lifts		\$600.00		\$0.00	\$175.50		\$0.00	\$0.00
33	T-Drill		\$1,000.00		\$0.00	\$130.00		\$0.00	\$0.00
34	Come-a-long		\$102.30		\$0.00	\$19.60		\$0.00	\$0.00
35	50' Snorkel Boom lift		\$3,500.00		\$0.00	\$195.00		\$0.00	\$0.00
Specialized Equipment									
36	Transportation	1	\$100.00	1	\$100.00			\$0.00	\$100.00
37					\$0.00			\$0.00	\$0.00
38					\$0.00			\$0.00	\$0.00
39					\$0.00			\$0.00	\$0.00
40					\$0.00			\$0.00	\$0.00
41					\$0.00			\$0.00	\$0.00
42					\$0.00			\$0.00	\$0.00
43					\$0.00			\$0.00	\$0.00
44					\$0.00			\$0.00	\$0.00
45					\$0.00			\$0.00	\$0.00
EQUIPMENT RENTAL TOTAL									\$1,900.00

CCP 003



Trane U.S. Inc.
WEST PALM BEACH PARTS SUPPLY
6965 VISTA PARKWAY NORTH #11
WEST PALM BEACH, FL 33411
USA
PH: 5616833306

Back-up for credit of fan
assembly parts included in the
base bid scope of work, no
longer required per Field
Bulletin 002.

Q1 Page A.5

Order Number	
4039659	
Order Date	Page
11/1/2016 07:22:15	1 of 2

Quote Expires On 12/1/2016

Prepared For:

THE AIRTEX CORPORATION
1450-B SKEES ROAD
WEST PALM BEACH, FL 33411
USA

Ship To:

THE AIRTEX CORPORATION
6965 VISTA PARKWAY NORTH #11
WEST PALM BEACH, FL 33411
USA

5616833446

Requested By: Mr. Keith Kibbons.

P21 ID: 1033346

Payment Terms: N30

National Account ID:

Internal Account: 3005136

Customer No: 115982

PO Number					Ship Route	Quoted By:		
						Craig Fashaw		
Unit Info: Make / Model / Serial								
Quantities					Item ID	Pricing	Unit	Extended
Ordered	Allocated	Remaining	UOM	Diag	Item Description	UOM	Price	Price
			Unit Size			Unit Size	Store Pickup	HazMat
Delivery Instructions: S/N's-K03A02808,K03A02870,K03A02863,&K03A02782.Freight to be estimated @ 500.00...								
8	0	8 EA			BRK02840	EA	3.70	29.60
Non-Returnable			1.0		BRACKET; MOTOR SUPPORT	1.0	Y	N
1	0	1 EA			MOT06745	EA	1,025.00	1,025.00
			1.0		MOTOR; 10 HP, 230-460/60/3, F1, 215T FR	1.0	Y	N
					MOTOR, 10 HP, 230-460/60/3, F1, 215T			
					FRAME, 1760 RPM, EISA			
2	0	2 EA			WHL00692	EA	550.00	1,100.00
			1.0		WHEEL; 16 FC. FAN	1.0	Y	N
2	0	2 EA			MOT11518	EA	1,755.00	3,510.00
			1.0		MOTOR; 15HP, 1800 RPM, 254T, 230/460 V,	1.0	Y	N
					INVERTER DUTY			
1	0	1 EA			WHL01075	EA	2,000.00	2,000.00
Non-Returnable			1.0		WHEEL; AF, SIZE 3000,1.69IN BORE DIA.	1.0	Y	N
1	0	1 EA			MOT06743	EA	766.00	766.00
			1.0		MOTOR, 7.5 HP, 230/460/60/3, ODP, 1800	1.0	Y	N
					PM, F1, EISA			
1	0	1 EA			WHL01074	EA	1,625.00	1,625.00
Non-Returnable			1.0		WHEEL; AF, SIZE 2700,1.44IN BORE DIA.	1.0	Y	N
4	0	4 EA			SVX930	EA	31.00	124.00
Non-Returnable			1.0		BELT; SVX930,93.0IN OUTSIDE LENGTH	1.0	Y	N
					BELT; SVX930,93.0IN OUTSIDE LENGTH			
4	0	4 EA			SHE06292	EA	82.00	328.00
Non-Returnable			1.0		SHEAVE; 2PDBSV94 LESS B BUSHING	1.0	Y	N

Rev B4 12.12.1072 04/29/2013

CCP003



Trane U.S. Inc.
WEST PALM BEACH PARTS SUPPLY
6965 VISTA PARKWAY NORTH #11
WEST PALM BEACH, FL 33411
USA
PH: 5616833306

Q Page A.6

Order Number	
4039659	
Order Date	Page
11/1/2016 07:22:15	2 of 2
Quote Expires On 12/1/2016	

4	0	4 EA	SHE06197	EA	88.00	352.00
		1.0	SHEAVE; 2PDB5V136 LESS B BUSHING			
			SHEAVE; 2PDB5V136 LESS B BUSHING	1.0	Y	N
8	0	8 EA	CNL00443	EA	165.00	1,320.00
		1.0	CHANNEL, STANDARD C 2.0 X 60.0			
			Non-Returnable	1.0	Y	N
8	0	8 EA	CNL00444	EA	225.00	1,800.00
		1.0	CHANNEL, STANDARD C 2.0 X 90.000			
			Non-Returnable	1.0	Y	N
8	0	8 EA	CNL00445	EA	150.00	1,200.00
		1.0	CHANNEL; 2 X 120 GENERIC			
			Non-Returnable	1.0	Y	N
16	0	16 EA	SPG00847	EA	30.50	488.00
		1.0	SPRING, 375 LBS. PER IN., 2 IN DEFLECT			
			ON, ORANGE, ISOLATOR	1.0	Y	N
1	0	1 EA	FREIGHT	EA	500.00	500.00
		1.0	FREIGHT & HANDLING			
			Non-Returnable	1.0	Y	N

Total Lines: 15

SUB-TOTAL	16,167.60
FLORIDA TAX	970.06
PALM BEACH TAX	161.68
QUOTE TOTAL	17,299.34

U.S. Dollars

This is a quote, not an invoice. Prices quoted are valid for 30 days from the day of the quote unless otherwise stated. Tax is an estimate and is subject to changes in shipping address and applicable tax rates. Shipping and handling charges will be applied if necessary at the time of the order. Quoted items are subject to availability and are not guaranteed. Returned parts may be subject to restocking fees and Special Order parts may not be returnable. All purchases are subject to Trane Parts and Supplies terms of sale, www.trane.com/PartsTerms. Material \$\$ credit of fan assembly parts included in the base bid scope of work, no longer required per Field Bulletin 002.

CC P003



Proposal
(Valid for 30 days from Proposal date)

Prepared For:
Airtex

Date: June 8, 2017

Job Name:
PBC WUD CROC Bldgs 1 & 10 HVAC

Proposal Number: H6-47259-2

Engineer: JLRD

Delivery Terms:
Freight Allowed and Prepaid - F.O.B. Factory

Payment Terms:
Net 30 Days

Trane U.S. Inc. is pleased to provide the following proposal for your review and approval.

Provide replacement fan sections for Trane MCCB Air Handlers listed below. Thybar to provide and install NYB belt drive plenum fans. Controls and wiring by others.

Tag	MCCB #	HP
K03A02857	25	15
K03A02864	14	7.5
K03A06237	25	15
K03A02776	14	10
K03A02803	21	15

Material \$ add for (5) replacement AHU fan modules, per Field Bulletin 002.

NOT INCLUDED: Installation, Start up, Warranty beyond Trane standard, Power Wiring, Piping, Control Wiring, CO2 Sensors, Smoke Detectors, Secondary Condensate Drain Pans, External Vibration Isolation, Isolation Rails, Disconnects, Starters, VFD's, Extra Filters, Actuators, Dampers, Marine Lights, and any material or labor not specifically described above.

Total Net Price (Excluding Sales Tax)\$ 49,390

Sincerely,

Trane U.S. Inc.
6965 Vista Parkway North, Suite 11
West Palm Beach, FL 33411
Phone: (561) 683-1521

This proposal is subject to your acceptance of the attached Trane terms and conditions.

CCP003

SCHEDULE 1
LIST OF PROPOSED SBE-M/WBE PARTICIPATION

PROJECT NAME OR BID NAME: WUD-CRIC HVAC/Paint/Flooring
NAME OF PRIME BIDDER: Robling Architecture Construction, Inc.
CONTACT PERSON: Damon A Robling
BID OPENING DATE:

PROJECT NO. OR BID NO.: 16456
ADDRESS: 101 Walker Avenue, Greenacres, FL 33463
PHONE NO.: 561-649-6705 FAX NO.: 561-649-6748
USER DEPARTMENT: Capital Improvements Division

THIS DOCUMENT IS TO BE COMPLETED BY THE PRIME CONTRACTOR AND SUBMITTED WITH BID PACKET. PLEASE LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SBE -M/WBE's ON THIS PROJECT. IF THE PRIME IS AN SBE-M/WBE, PLEASE ALSO LIST THE NAME, CONTACT INFORMATION AND DOLLAR AMOUNT AND/OR PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME ON THIS PROJECT. THE PRIME AFFIRMS THAT IT WILL MONITOR THE SBES LISTED TO ENSURE THE SBES PERFORM THE WORK WITH ITS OWN WORKFORCE.

Table with 7 columns: Name, Address and Phone Number, M/WBE (Minority Business), SBE (Small Business), Black, Hispanic, Women, Caucasian, Other (Please Specify). Rows include Robling Architecture Construction, Inc. and The Airtex Corporation.

Total Bid Price \$ 99,892.90
Total SBE-M/WBE Participation Dollar Amount and/or Percentage of Work 99,892.90 / 100%
I hereby certify that the above information accurate to the best of my knowledge: Damon A Robling, President

- NOTE: 1. The amount listed on this form for a SBE-M/WBE Prime or Subcontractor must be supported by price or percentage listed on the signed Schedule 2 or signed proposal in order to be counted toward goal attainment.
2. Firms may be certified by Palm Beach County as an SBE and/or M/WBE. If firms are certified as both an SBE and M/WBE, please indicate the dollar amount and/or percentage under the appropriate category.
3. M/WBE information is being collected for tracking purposes only.

OSBA SCHEDULE 2
LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE

This document must be completed by ALL SBE-M/WBE's and submitted with this bid packet. Specify in detail, the particular work items to be performed and the dollar amount and/or percentage for each work item. SBE credit will only be given for items which the SBE-M/WBE's is certified to perform. Failure to properly complete Schedule 2 will result in your SBE participation not being counted.

PROJECT NUMBER: 16456 PROJECT NAME: WUD-CROC HVAC/Paint/Flooring

TO: Robling Architecture Construction, Inc.
(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a - (check one or more, as applicable):

Small Business Enterprise x Minority Business Enterprise _____

Black _____ Hispanic _____ Women _____ Caucasian x Other (Please Specify) _____

Date of Palm Beach County Certification: June 27, 2015- June 26, 2018

The undersigned is prepared to perform the following described work in connection with the above project. Additional Sheets May Be Used As Necessary

Line Item/ Lot No.	Item Description	Qty/Units	Unit Price	Total Price/ Percentage
1	Construction Manager	1	1	\$27,990.90

at the following price or percentage \$27,990.90
(SBE Prime or Subcontractor's Quote)

and will enter into a formal agreement for work with you contingent upon your execution of a contract with Palm Beach County.


If undersigned intends to sub-subcontract any portion of this job to a certified SBE-M/WBE or a non-SBE subcontractor, please list the name of that subcontractor and the amount below.

Price or Percentage _____
(Name of Subcontractor)

The Prime affirms that it will monitor the **SBE-M/WBE** listed to ensure the **SBE-M/WBE** perform the work with their own work force. The undersigned **SBE-M/WBE** Prime or **SBE-M/WBE** subcontractor affirms that it has the resources necessary to perform the work listed without subcontracting to a non-certified SBE or any other certified SBE subcontractors except as noted above.

The undersigned subcontractor understands that the provision of this form to Prime Bidder does not prevent Subcontractor from providing quotations to other bidders.

Robling Architecture Construction, Inc.
Print name of
SBE-M/WBE Company

By: 
(Signature)

Damon A Robling, President
Print name/title of person executing on behalf
of **SBE-M/WBE**

Revised 7/2/2013

Date: 8/11/17

CCPOS3

OSBA SCHEDULE 2
LETTER OF INTENT TO PERFORM AS AN SBE-M/WBE

This document must be completed by ALL SBE-M/WBE's and submitted with this bid packet. Specify in detail, the particular work items to be performed and the dollar amount and/or percentage for each work item. SBE credit will only be given for items which the SBE-M/WBE's is certified to perform. Failure to properly complete Schedule 2 will result in your SBE participation not being counted.

PROJECT NUMBER: 16456 PROJECT NAME: WUD-CROC HVAC/Paint/Flooring

TO: Robling Architecture Construction, Inc.
(Name of Prime Bidder)

The undersigned is certified by Palm Beach County as a - (check one or more, as applicable):

Small Business Enterprise XX Minority Business Enterprise _____

Black _____ Hispanic _____ Women _____ Caucasian _____ Other (Please Specify) _____

Date of Palm Beach County Certification: Feb 8, 2015 - Feb 7, 2018

The undersigned is prepared to perform the following described work in connection with the above project. Additional Sheets May Be Used As Necessary

Line Item/ Lot No.	Item Description	Qty/Units	Unit Price	Total Price/ Percentage
<u>1</u>	<u>HVAC</u>	<u>1</u>	<u>1</u>	<u>\$71,902.00</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

at the following price or percentage \$71,902.00
(SBE Prime or Subcontractor's Quote)

and will enter into a formal agreement for work with you contingent upon your execution of a contract with Palm Beach County.

If undersigned intends to sub-subcontract any portion of this job to a certified SBE-M/WBE or a non-SBE subcontractor, please list the name of that subcontractor and the amount below.

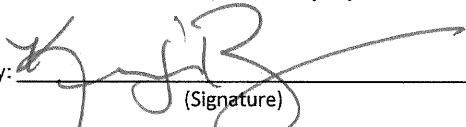
Price or Percentage _____
(Name of Subcontractor)

The Prime affirms that it will monitor the **SBE-M/WBE** listed to ensure the **SBE-M/WBE** perform the work with their own work force. The undersigned **SBE-M/WBE** Prime or **SBE-M/WBE** subcontractor affirms that it has the resources necessary to perform the work listed without subcontracting to a non-certified SBE or any other certified SBE subcontractors except as noted above.

The undersigned subcontractor understands that the provision of this form to Prime Bidder does not prevent Subcontractor from providing quotations to other bidders.

The Airtex Corporation

Print name of
SBE-M/WBE Company

By: 
(Signature)

Keith J. Brown/ President
Print name/title of person executing on behalf
of **SBE-M/WBE**

Revised 7/2/2013

Date: 8-11-2017

CCPOS

Palm Beach County
Office of Small Business Assistance

Certifies That

THE AIRTEX CORPORATION

Vendor # VC0000106536

*Is a Small Business Enterprise as prescribed by section 2-80.21 – 2-80.35 of the Palm Beach
County Code for a three year period from February 8, 2015 to February 7, 2018*

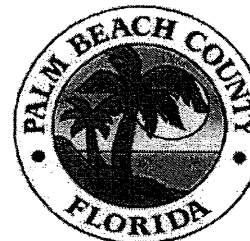
The following Services and/or Products are covered under this certification:

**HEATING, AIR CONDITIONING AND VENTILATION MAINTENANCE & REPAIR
SERVICES (INCLUDING INSTALLATION); SHEET METAL, FABRICATED (CUSTOM
MADE SHEET METAL ITEMS).**

Palm Beach County Board of County Commissioners

Shelley Vana, Mayor
Mary Lou Berger, Vice Mayor
Hal R. Valeche
Paulette Burdick
Steven L. Abrams
Melissa McKinlay
Priscilla A. Taylor

County Administrator
Robert Weisman
Deputy County Administrator
Verdenia C. Baker



Allen F. Gray, Manager

11/24/2014

CP003