PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

Meeting Date: March 14, 2023	[X] Consent [] Workshop	[] Regular [] Public Hearing
Department: Facilities Development &	Operations	

I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: Change Order No. 1 to Amendment No. 4 to the continuing Construction Manager (CM) at Risk Services contract with Robling Architecture Construction, Inc. (R2020-1690) for the Water Utilities Department (WUD) Central Regional Operations Center (CROC) Variable Air Volume (VAV) Box and Air Handling Unit (AHU) Replacement project increasing the project duration by 300 calendar days.

Summary: On November 2, 2021, the Board of County Commissioners (Board) approved Amendment No. 4 (R2021-1606) to the continuing CM at Risk Services contract with Robling Architecture Construction, Inc., establishing a Guaranteed Maximum Price (GMP) in the amount of \$1,629,616 for construction of the WUD CROC VAV Box and AHU Replacement project. Change Order No. 1 to Amendment No. 4 authorizes an increase in the project duration by 300 calendar days to accommodate the contractor's procurement of the long lead-time materials and delays resulting from unprecedented supply chain shortages/issues. The continuing CM at Risk Services contract was presented to the Goal Setting Committee on December 4, 2019 and the Committee established Affirmative Procurement Initiatives (APIs) of a Small Business Enterprise (SBE) evaluation preference of 10 points for the selection of the construction manager and a mandatory 20% SBE subcontracting goal on the contract. SBE participation for this Change Order is 0%. To date, the overall SBE participation for the contract is 41.34%. Robling Architecture Construction, Inc. is a local business. Funding for this project is from the Water Utilities Department (WUD) Operation & Maintenance Fund. (Capital Improvements Division) District 3 (MWJ)

Background and Justification: Construction Management at Risk is a project delivery method in which the construction manager provides design phase assistance, evaluation of cost, schedule and implications of alternate designs, systems and materials, and serves as general contractor bidding the subcontracts for construction. Approval of Change Order No. 1 to Amendment No. 4 increases the project duration by 300 calendar days to accommodate the long lead-time materials and delays resulting from unprecedented supply chain shortages/issues.

Attachments:

- 1. Location Map
- 2. Change Order No. 1

Recommended by:	& Dani 1. Agal lally	2/09/23
<u>. </u>	Department Director	D ate
Approved by:	Pale for	2/23/23
	County Administrator	Date

II. FISCAL IMPACT ANALYSIS Fiscal Years 2023 2024 2025 2026 2027 Capital Expenditures **Operating Costs External Revenues** Program Income (County) In-Kind Match (County **NET FISCAL IMPACT** # ADDITIONAL FTE **POSITIONS (Cumulative)** Is Item Included in Current Budget: Does this item include the use of federal funds? No Yes Budget Account No: Fund 4001 Dept. 720 Unit 2410 Object 4615 B. Recommended Sources of Funds/Summary of Fiscal Impact: * There is no fiscal impact associated with this item. Funding for this project is from the WUD Operation & Maintenance Fund. C. Departmental Fiscal Review III. <u>REVIEW COMMENTS</u>: A. OFMB Fiscal and/or Contract Development and Control Comments: ontract/Administrator B. Legal Sufficiency: Assistant County Attorne

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

C. Other Department Review:

Department Director

ATTACHMENT # 1

LOCATION MAP

Project No: Project Name: 18488

WUD CROC VAV Box and AHU Replacement 8100 Forest Hill Boulevard, West Palm Beach, Florida 33413 Location:



CHANGE ORDER BRIEF WATER UTILITIES DEPARTMENT (WUD) CENTRAL REGIONAL OPERATIONS CENTER (CROC) VARIABLE AIR VOLUME (VAV) BOX & AIR HANDLING UNIT (AHU) **REPLACEMENT**

PROJECT NO. 18488 AMENDMENT #4 (R2021-1606) TO CONTRACT NO. R2020-1690

	Prime Contractor	
	Change Order No	01
	Change Order Amoun	t\$0.00
	Changed Contract Tim	ne300 calendar days
Description of Constru	uction Change Proposals	(CCPs):
1. CCP #01: Req	juest for a non-compensa	ted time extension of 300 days\$0.00
Reason for Change an	d Code:	
1. CCP #01: (X)	January 2022 and ha	ays in receiving HVAC controls; order was placed or alf of the control devices were not delivered until July 2022 ontrol devices are expected in January 2023.
Reason-for-change co-	des	
D = Differing Site C E = Errors/Omission O = Owner-Initiated Q = Quantity Adjust	ns in Design I	 R = Request by another Agency/Outside Party X = Other (Specify: Material manufacturing & supply chain issues) Z = Zoning/Code/Ordinance Change
Estimated premium va	alue of errors/omissions f	for this change order: \$0.00

SUBMITTED: /

William Munker, Project Manager Capital Improvements Division

If applicable:

API applicable to original contract: 20% SBE Subcontracting Program Original S/M/WBE participation for this Project: 41.34%

S/M/WBE participation for this Change Order: 0%

Revised S/M/WBE participation for Project after adjusted for Change Order: 41.34%

Form Rev 12/21/19 Non-Federal

CHANGE ORDER HISTORY WUD CROC HVAC REPLACEMENT PROJECT #18488

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	Contract Value	Contract Sch 1	%
	Amendment #4	11/2/2021			\$1,629,616.00				\$1,629,616.00	\$673,681.41	41.34%
	Change Order History										
1	CCP #01	Pending			\$0.00			300	\$0.00	\$0.00	0.00%
		Totals	\$0.00	\$0.00	\$0.00	0	0	300	\$1,629,616.00	\$673,681.41	41.34%
	DI			TE			DATE				
			\$0	.00		()				

API Applicable to Original Contract: ORIGINAL CONTRACT PRICE:

20% SBE Subcontracting Program

AMENDMENT 4

\$1,629,616.00

PREVIOUS CHANGE ORDERS: (N/A)

\$0.00

THIS CHANGE ORDER (01) ADJUSTED CONTRACT PRICE:

\$0.00 \$1,629,616.00

Form Rev.12/21/20

	PALM BEA	CH COUNTY	
	CHANG	E ORDER	
ISSUED TO: Robling Architecture 101 Walker Avenue Greenacres, FL 3346.		CHANGE ORDER N AMENDMENT NO:	O.: 01 4 (R2021-1606)
PROJECT: WUD CROC VAV B Replacement		REFERENCE CCP N RESOLUTION NO.:	IO.: 01 R2020-1690
PROJECT NO. 18488		DISTRICT NO.:	3
by this and previous Change Orders, if any, some DESCRIPTION OF CHANGE: 1. CCP #01: Request for a non-control of the control	shall remain in full for	nsion of 300 days (del	ay for \$0.00
Original Contract Price: Previous CO # n/a through: This Change Order No01 : ADJUSTED Contract Price:	\$1,629,616.00 Cont \$0.00 Cont \$0.00 Cont	tract Notice to Proceed I	rill be increased by 300 calendar days. Date: 12/20/2021 etion Date: 11/15/2022 mpletion Date: 09/11/2023
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: Print Name: Damon A Robling Title: President Date: 11/30/2022	DESIGN PROFESSI The above changes a approval by the Own JOHNSON, LEVINSON HRD Consulting En Design Professional By: Print Name: KEVIN Title: MULTIMANA	RAGAN, DAVILA, INC.	PALM BEACH COUNTY Recommended By: By: Title: Project Manager Date: // Jo / By: Title: Director - CID Date: 2 3 23 By: Date: 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2 / 2

PALM BEACH COUNTY							
CONSTRUCTION CHANGE PROPOSAL (CCP)							
TO: Palm Beach County 2633 Vista Parkway West Palm Beach, FL 33411	CCP NUMBER: 01 DATE: 10/24/2022						
ATTENTION: William Munker REFERENCE:	PROJECT NAME: WUD CROC HVAC Improvements PROJECT NUMBER: 18488 CONTRACT NUMBER:						
We propose to accomplish the MODIFICATIONS identified Except as modified below, the original contract and all prior a							
DESCRIPTION:							
Request for time extension of time for circumstances beyondevices.	nd our control related to the production of HVAC controls						
PROPOSED CONTRACT PRICE O	CHANGE (N/A) \$ 0						
PROPOSED CONTRACT TIME C	HANGE (N/A) 300 days						
PROPOSED NEW SUBSTANTIAL	COMPLETION date						
DISTRIBUTION: JLRD, Inc Kevin Gomez	FROM: Robling Architecture Construction, Inc. CONTRACTOR SIGNED:						
	DATE: 10/24/2022						

PALM BEACH COUNTY							
CCP CALCULATION SHEET							
TO: Palm Beach County 2633 Vista Parkway West Palm Beach, FL 33411	CCP NUMBER: 01 DATE: 10/24/2022 PROJECT NAME: WUD CROC VAV Box & AHU Replacement	:					
ATTENTION: William Munker	PROJECT NUMBER: 18488 CONTRACT NUMBER:						
REFERENCE:		!					

Item	Description	Labor Unit Cost	Labor Qty	Labor Total	Material Unit Cost	Material Qty	Material Total	Total Cost / Subcontractor Cost
	Robling Architecture Construction							\$ 0.00
	L			<u> </u>			Total	0.00



October 25, 2022

William Munker
Project Manager
Facilities Development and Operations
Palm Beach County- Capital Improvements
2633 Vista Parkway
West Palm Beach Fl. 33411

Re: Notice of Time Extension

WUD CROC VAV Replacement & HVAC Improvements

PBC Project Number: 18488

Mr. Munker,

This letter is to make claim for additional days related to the substantial completion of the subject project. Significant, unprecedented manufacturing delays have repeatedly postponed the delivery of the electronic HVAC control devices, which are vital to the installation of the work.

Project Summary

Notice to Proceed (NTP): December 20, 2021
Original substantial completion date: November 15, 2022

The product data & shop drawing submittal process was initiated prior to receipt of the NTP so that all material could be released promptly. Submittals for the HVAC Controls were approved in early January and material was released. Since that time the HVAC controls material supplier (Trane Co.) has had to push back the estimated ship date on several occasions due to lack of availability of electrical components used in manufacture of the controllers.

The new VAV terminal units and other HVAC equipment have been received and are being stored on site, but installation cannot occur without the controllers because there would be no automatic control over airflow and temperature settings, resulting in occupant discomfort.

A revised project schedule is attached, based on the current estimated ship date of January 2023.

Respectfully,

Brian Allen

Sr. Project Manager

ARCHITECTURE ENGINEERING CONSTRUCTION

101 Walker Avenue, Greenacres, Florida 33463 P: 561-649-6705 www.robling.com

0	Task Name		Duration	Start	Finish	Half 1, 2022
1	NTP		1 day	Mon 12/20/21	Mon 12/20/21	1 ,
2 🗸	Product Data Subn	nittals	45 days	Tue 11/16/21	Thu 12/30/21	
3	Procure Long Lead	l Material	90 days	Tue 12/21/21	Sun 3/20/22	
4	Trane VAV Control	ls, Extended Lead Time	300 days	Mon 3/21/22	Sat 1/14/23	
5	Trane Misc. Contro	ols, Extended Lead Tim	e 240 days	Mon 3/21/22	Tue 11/15/22	
6	Central Plant Impr	ovements	30 days	Wed 11/16/22	Thu 12/15/22	
7	Bldg. 5 Pump Shop	Improvements	20 days	Fri 12/16/22	Wed 1/4/23	
8	Bldg. 6 Meter Shop	o Improvements	20 days	Thu 1/5/23	Tue 1/24/23	
9	Bldg. 2 Warehouse	e Improvements	30 days	Wed 1/25/23	Thu 2/23/23	
10	Bldg. 1 O&M VAV I	Replacement	60 days	Sun 1/15/23	Wed 3/15/23	
11	Bldg. 10 Admin VA Cleaning, Clg Tile: I	V Replacement, Duct Phase 10A	45 days	Thu 3/16/23	Sat 4/29/23	
12	Bldg. 10 Admin VA Cleaning, Clg Tile: I	V Replacement, Duct Phase 10B	45 days	Sun 4/30/23	Tue 6/13/23	
13	Bldg. 10 Admin VA Cleaning, Clg Tile: I	V Replacement, Duct Phase 10C	44 days	Wed 6/14/23	Thu 7/27/23	
14	Bldg. 10 Admin VA Cleaning, Clg Tile: I	V Replacement, Duct Phase 10D	44 days	Fri 7/28/23	Sat 9/9/23	
15	Revised Substantia	l Completion	1 day	Sun 9/10/23	Sun 9/10/23	
16	Punch list, closeou	t	30 days	Mon 9/11/23	Tue 10/10/23	
Project: 184 Date: Mon	188 CROC VAV Sche 10/24/22	Split	•	Project Summary Inactive Task Inactive Milestone	S. Control of the second of th	Manual Task Start-only C Deadline Duration-only Finish-only] Progress Manual Summary Rollup External Tasks Manual Progress
		Summary		Inactive Summary	\$E	Manual Summary External Milestone

ACORD

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 5/19/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER CAL Risk Management 23 Eganfuskee Street Suite 102		CONTACT Britney King					
		PHONE (A/C, No, Ext): (561) 868-6287	FAX (A/C, No):(561)	427-6730			
		E-MAIL ADDRESS: Bking@calllc.com					
Jupiter, FL 33477		INSURER(S) AFFORDING COVERAGE		NAIC#			
		INSURER A : Amerisure Mutual Ins Co		23396			
INSURED		INSURER B : Amerisure Insurance Co		19488			
Robling Architecture	Construction, Inc.	INSURER C: Arch Specialty Insurance Comp	any	21199			
101 Walker Avenue	•	INSURER D:					
Greenacres, FL 3346	3	INSURER E:					
		INSURER F:					
COVERAGES	CERTIFICATE NUMBER:	REVISION NUMBER:					

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS

		JSIONS AND CONDITIONS OF SUCH							U ALL IH	E LEKIVIS,
INSR LTR		TYPE OF INSURANCE	ADDL	SUBR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMIT	s	
Α	Х	COMMERCIAL GENERAL LIABILITY						EACH OCCURRENCE	\$	1,000,000
		CLAIMS-MADE X OCCUR	X		GL20769241003	5/23/2022	5/23/2023	DAMAGE TO RENTED PREMISES (Ea occurrence)	\$	1,000,000
								MED EXP (Any one person)	\$	10,000
						8		PERSONAL & ADV INJURY	\$	1,000,000
	GEI	N'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	\$	2,000,000
		POLICY X PRO- X LOC						PRODUCTS - COMP/OP AGG	\$	2,000,000
		OTHER:							\$	
В	AUT	OMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$	1,000,000
į	X	ANY AUTO			CA21175800002	5/23/2022	5/23/2023	BODILY INJURY (Per person)	\$	
		OWNED SCHEDULED AUTOS ONLY						BODILY INJURY (Per accident)	\$	
l		HIRED NON-OWNED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$	
									\$	
Α	X	UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	\$	5,000,000
		EXCESS LIAB CLAIMS-MADE			CU21175830003	5/23/2022	5/23/2023	AGGREGATE	\$	5,000,000
		DED X RETENTION \$ 0							\$	
Α	WOF	RKERS COMPENSATION EMPLOYERS' LIABILITY						X PER OTH-ER		
	ANV	DPODRIETOP/DARTNED/EYECUTIVE	N/A		WC205420614	5/23/2022	5/23/2023	E.L. EACH ACCIDENT	\$	1,000,000
		CER/MEMBER EXCLUDED?	N/A					E.L. DISEASE - EA EMPLOYEE	\$	1,000,000
	If yes	s, describe under CRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT	\$	1,000,000
C	Pro	fessional Liabili			PDCPP0014506	5/23/2022	5/23/2023	Limit per Claim/Agg		2,000,000
1			1	1						

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
Certificate holder is included as additional insured including products and completed operations for general liability per CG7048 when required by written contract. General Liability is primary and non-contributory when required by written contract. Waiver of subrogation applies to general liability and workers comp for the certificate holders when required by written contract. Umbrella extends over general liability, auto liability, and employer's liability. Cancellation 30-days' notice of cancellation applies except 10-days for non-payment of premium per policy terms and conditions.

Palm Beach County, a Political subdivision of the State of Florida, its officers and agents and employees, is added as additional insured including products and completed operations for general liability per CG7048, and auto liability when required by written contract. General Liability is primary and non-SEE ATTACHED ACORD 101

CERTIFICATE HOLDER

Palm Beach County, Facilities Development & Operations Capital Improvements Division 2633 Vista Parkway West Palm Beach, FL 33411 CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

ACORD 25 (2016/03)

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GENCY CUSTOMER ID: R	ROBLARC-01	
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KKENNEDY

LOC #: 1



ADDITIONAL REMARKS SCHEDULE

Page 1 of 1

AGENCY CAL Risk Management POLICY NUMBER SEE PAGE 1		NAMED INSURED Robling Architecture Construction, Inc. 101 Walker Avenue Greenacres, FL 33463 Palm Beach
CARRIER	NAIC CODE	
SEE PAGE 1	SEE P 1	EFFECTIVE DATE: SEE PAGE 1
ADDITIONAL REMARKS		

THIS ADDITIONAL REMARKS FORM IS A SCHEDULE TO ACORD FORM,	
	FORM NUMBER: ACORD 25 FORM TITLE: Certificate of Liability Insurance

Description of Operations/Locations/Vehicles:

contributory when required by written contract. Waiver of subrogation applies to general liability, auto liability, and workers comp for the certificate holders when required by written contract. Umbrella extends over general liability, auto liability, and employer's liability. Cancellation applies as per policy terms, conditions and exclusions.

ACORD 101 (2008/01)

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