# PALM BEACH COUNTY BOARD OF COUNTY COMMISSIONERS AGENDA ITEM SUMMARY

| Meeting Date: September 12, 2023                | [X] Consent [ ] Workshop | [ ] Regular<br>[ ] Public Hearing |
|---|--------------------------|-----------------------------------|
| Department: Facilities Development & Operations |                          |                                   |

#### I. EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to receive and file: zero-dollar value (\$0) Change Order No. 3 Contingency Use Directive (CUD) No. 1 documenting a decrease in the amount of \$6,251.62 to the contingency fund of Amendment No. 4 (R2021-1606) for the continuing Construction Manager (CM) at Risk Services contract (R2020-1690) with Robling Architecture Construction, Inc. for the Water Utilities Department (WUD) Central Regional Operations Center (CROC) Variable Air Volume (VAV) Box and Air Handling Unit (AHU) Replacement project.

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 (R2020-1690) with Robling Architecture Construction, Inc. in the amount of \$1,629,616, establishing a Guaranteed Maximum Price (GMP) for the replacement of the VAV boxes and AHUs at the WUD CROC Facility. Change Order No. 3 to Amendment No. 4 (Change Order No. 3) authorizes the labor and materials necessary for variable volume diffusers and return air grilles for impound temperature control and additional conductors for the installation of replacement Heating, Ventilation and Air Conditioning (HVAC) equipment for the WUD CROC VAV Box and AHU Replacement project. In accordance with Policy and Procedure Memorandum (PPM) CW-F-050, Lead Departments are authorized to approve \$0 Change Orders associated with a CUD (CUD Change Orders), then an agenda item notifying the Board of such \$0 Change Orders must be presented as a receive and file. Change Order No. 3 is a \$0 CUD Change Order. This agenda item is being submitted to notify the Board of a \$0 CUD Change Order established by PPM CW-F-050. This continuing CM at Risk Services contract was solicited pursuant to the requirements of the Equal Business Opportunity (EBO) Ordinance. This 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 and a mandatory 20% SBE subcontracting goal on the contract. The SBE participation for this Change Order is 100%. To date, the overall SBE participation on this contract is 43.19%. Robling Architecture Construction, Inc. is a Palm Beach County business. The funding source for this project is the WUD Operations & Maintenance Fund. (Capital Improvements Division) District 3 (MWJ)

**Background and Justification**: Construction Management at Risk is a project delivery method in which the CM 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.

Attachment:

| 1. Change Order No. 3 |                      |         |
|-----------------------|----------------------|---------|
| Recommended by:       | Department Director  | 8/14/23 |
|                       | Department Director  | Date    |
| Approved by:          | Maker                | 8/32/23 |
|                       | County Administrator | 'Date   |

## II. FISCAL IMPACT ANALYSIS

| Α.                | Five Year Summary of  | Fiscal Impact:      |                     |                     |                      |          |
|-------------------|---|---------------------|---------------------|---------------------|----------------------|----------|
| Fisc              | cal Years   | 2023                | 2024                | 2025                | 2026                 | 2027     |
| Ope<br>Ext<br>Pro | oital Expenditures erating Costs ernal Revenues gram Income (County) Kind Match (County |                     |                     |                     |                      |          |
| # A               | T FISCAL IMPACT<br>DDITIONAL FTE<br>SITIONS (Cumulative)                                | *                   | -0-                 | -0-                 | -0-                  | -0-      |
|                   | tem Included in Current Bu<br>es this item include use of f                             |                     |                     | Yes <u>X</u><br>Yes | No No                | <u>X</u> |
| Bu                | dget Account No.: Fund  | 4001 Dept 720       | Unit <u>2410</u> Ob | ject <u>4615</u>    |                      |          |
| В.                | Recommended Sources   | of Funds/Sum        | mary of Fiscal      | Impact:             |                      |          |
| *                 | There is no fiscal impact a perations & Maintenance I                                   | ssociated with thou | is item. Fundin     | g for this proj     | ect is from the      | WUD      |
| C.                | Departmental Fiscal Ro  | eview: <u>H</u> ay  | n Shu               |                     |                      |          |
|                   |   | III. <u>REVI</u>    | EW COMME            | <u>NTS</u>          |                      |          |
| Α.                | OFMB Fiscal and/or C  | ontract Develop     | oment Comme         | nts:                | 1                    |          |
| (                 | Jan Patron OFMB PC 8/10   | 8/17/203<br>8/10/23 | Contract D          | evelopment and      | ublew of and Control | 8/21/23  |
| В.                | Legal Sufficiency:  Assistant County Attorn   | <u>8/2</u> 2/       | 23                  |                     |                      |          |
| C.                | Other Department Rev  | iew:                |                     | •                   |                      |          |
|                   | Department Director   |                     |                     |                     |                      |          |

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

### **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 MAY 3, 2023

|        |                                 |   | Prime Contractor  | Rob                                   | ling Architectur                                  | e Construction  | on, Inc.  |
|--------|---------------------------------|---|---|---------------------------------------|---|-----------------|---|
|        |                                 |   | Change Order No   | 03                                    |   |                 |   |
|        |                                 |   | Change Order Amount   |                                       | \$0.00 (Reduce of by \$6,251.62)                  |                 |   |
|        |                                 |   | Changed Contract Time   | e0 ca                                 | lendar days                                       |                 | •   |
| Descri | ption of                        | Construct   | tion Change Proposals (   | (CCPs):                               |   |                 |   |
|        |                                 | two priva<br>Labor an<br>equipmen<br>Total CC<br>Reduce C | d material for variable varies office for impound to differ additionant | emperature contro I conductors for in | olstallation of rep                               | placement HV    | /AC<br><u>\$1,520.62</u><br>\$6,251.62<br>\$6,251.62) |
| Reason | n for Ch                        | ange and (  | Code:   |                                       |   |                 |   |
|        | CCP #03:                        | ` '   | Install variable volum<br>warehouse.<br>Unforeseen condition            | •                                     | · ·   | the offices adj | acent to the  |
| Reason | n-for-cha                       | ange code   | s   |                                       |   |                 |   |
| Q = Q  | Errors/O<br>Owner-I<br>Quantity | y Adjustm   | in Design   | Z = Zoning/Code                       | ify: Material man<br>n issues)<br>e/Ordinance Cha | anufacturing    |   |

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: 100%

Revised S/M/WBE participation for Project after adjusted for Change Order: 43.19%

Form Rev 12/21/19 Non-Federal

#### CHANGE ORDER HISTORY WUD CROC HVAC REPLACEMENT PROJECT #18488

| CO# | Description  | Date<br>Approved | Amount<br>Approved by<br>Director | Amount<br>Approved by<br>CRC | Amount<br>Approved by<br>BCC | Days<br>Approved<br>by Director | Days<br>Approved<br>by CRC | Days<br>Approved<br>by BCC | Contract<br>Value | Contract<br>Sch 1 | %       |
|-----|--|------------------|-----------------------------------|------------------------------|------------------------------|---------------------------------|----------------------------|----------------------------|-------------------|-------------------|---------|
|     | Amendment #4   | 11/2/2021        |                                   |                              | \$1,629,616.00               |                                 |                            |                            | \$1,629,616.00    | \$673,681.41      | 41.34%  |
|     | Change Order History   |                  |                                   |                              |                              |                                 |                            |                            |                   |                   |         |
| 11  | CCP #01  | 3/14/2023        |                                   |                              | \$0.00                       |                                 |                            | 300                        | \$0.00            | \$0.00            | 0.00%   |
|     | CCP #02  | 5/26/2023        | \$48,409.20                       |                              |                              | 0                               |                            |                            | \$48,409.20       | \$44,824.00       | 92.59%  |
|     | CCP #03 & 04 (Reduce construction contingency by \$6,251.62- CUD #3) | Pending          | \$0.00                            |                              |                              | 0                               |                            |                            | \$0.00            | \$6,251.62        | 100.00% |
|     |  |                  |                                   |                              |                              |                                 |                            |                            |                   |                   |         |
|     |  |                  |                                   |                              |                              |                                 |                            |                            |                   |                   |         |
| L   |  | Totals           | \$48,409.20                       | \$0.00                       | \$0.00                       | 0                               | 0                          | 300                        | \$1,678,025.20    | \$724,757.03      | 43.19%  |
|     |  |                  | DID + CBC D                       | OLIADS TO                    |                              | DID + CDC T                     | OTAL DAVE                  |                            |                   |                   |         |

DIR + CRC DOLLARS TO DATE \$48,409.20

DIR + CRC TOTAL DAYS TO DATE 0

API Applicable to Original Contract: ORIGINAL CONTRACT PRICE:

20% SBE Subcontracting Program

AMENDMENT 4

\$1,629,616.00

PREVIOUS CHANGE ORDERS: (01-02) THIS CHANGE ORDER (03)

\$48,409.20 \$0.00

ADJUSTED CONTRACT PRICE:

\$1,678,025.20

Form Rev.12/21/20

## CONTINGENCY USE DIRECTIVE JUSTIFICATION

## 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 R2020-1690 MAY 3, 2023

| Construction Manager  |
|---|
| Contingency Use Directive No  |
| Contingency Use Directive Amount (\$6,251.62)   |
| Description of Contingency Use:   |
| This CUD will authorize the CM to utilize a total of \$6,251.62 toward the cost of Change order No. from the contingency funds in a net loss of \$6,251.62 to the contingency amount.   |
| Explanation and Reason-for-Use:   |
| Change Order #3 is for changes made to the GMP construction documents.  |
| Work included in the Construction Documents but not included in any subcontractor's scope (scope of An overage/underage on a subcontractor bid Overtime costs to improve the schedule Field issues/conditions not anticipated To reconcile Sales Tax Recovery |
| SUBMITTED:  |
|   |

William Munker, Project Manager

Capital Improvements Division

# PALM BEACH COUNTY FACILITIES DEVELOPMENT & OPERATIONS DEPARTMENT CONTINGENCY USE DIRECTIVE

## AUTHORIZATION TO ADJUST THE CONTRACTOR'S CONTINGENCY WITHIN THE GUARANTEED MAXIMUM PRICE (GMP)

| Project 1  | 4o:   | 18488        |   |   |  |             |
|--|---|--------------|---|---|--|-------------|
| Project 1  | Name:\  | WUD CROC V   | AV BOX & AHU Replacement  | _CUD NO   | 01   |             |
|  |   |              | items to adjust the Contractor's (MP). This action does not change                                      |   |  |             |
| Item   | RFI#  | Descri       | otion of Adjustments to the Contingency   |   | Value  |             |
| 1  |   | CCP #03 & 04 | 1 (CO #3)   |   | (\$6,251.62)   |             |
|  |   |              |   |   |  | -<br>-<br>- |
| <u> </u>   | nagaraya a  |              | Total all items for the   | his CUD   | (\$6,251.62)   |             |
| Previous Balance THIS Cl Balance  Execution of settlement of and time assorthe above strong from modification the above of | s CUD's before the CUD #01. After TI of this CUD ff, and release ociated, direct ated modifier cumulated modifier, a cardinal of hanges are active to the CUTION GARCHI UCTION, | his CUD      | ARCHITECT: JOHNSON, LEVINSON, RAGAN, DAVILA, INC.  By:  Print Name: KENN GOMEZ, P.M.  Date: 5   17   23 | OWNER: Palm Beach Capital Impr 2633 Vista F West Palm E  By: Date:  By: DirCapital  Date: | \$46,000.00 \$46,000.00 \$39,748.38 \$39,748.38 County rovements Division/FD&O | illes)      |
|  |   |              |   | /   | /  |             |

## Contingency Use Directive Log

Project No.: 18488 Project Name: WUD CROC HVAC Improvements

| CO # | CUD# | CCP# | FB# | Description                          | Amount      | Contingency<br>Balance | Status                                | Notes         |
|------|------|------|-----|--------------------------------------|-------------|------------------------|---------------------------------------|---------------|
|      |      |      |     | Contingency from GMP                 |             | \$46,000.00            |                                       |               |
|      |      | 001  |     | Time Extension                       |             |                        |                                       |               |
|      |      | 002  |     | Replace (3) CHW Pumps                | \$48,409.20 |                        | Being processed                       | CCP Submitted |
|      |      | 003  |     | VAV Diffusers at Warehouse Offices   | \$4,731.00  | \$41,269.00            | submitted for processing              | CCP Submitted |
|      |      | 004  |     | Additional Wiring for 480V VAV Boxes | \$1,520.62  | \$39,748.38            | submitted for processing              | CCP Submitted |
|      |      |      |     |                                      |             |                        | · · · · · · · · · · · · · · · · · · · |               |
|      |      |      |     |                                      |             |                        | ,                                     |               |
|      |      |      |     |                                      |             |                        |                                       |               |
|      |      |      |     |                                      |             |                        |                                       |               |
|      |      |      |     |                                      |             |                        |                                       |               |
|      |      |      |     |                                      |             |                        |                                       |               |
|      |      |      |     |                                      |             |                        |                                       |               |
|      |      |      |     |                                      |             |                        | ,                                     |               |
|      |      |      |     |                                      |             |                        |                                       |               |
|      |      |      |     |                                      |             |                        | `                                     |               |
|      |      |      |     |                                      |             |                        |                                       |               |
|      |      |      |     |                                      |             |                        |                                       |               |
|      |      |      |     |                                      |             |                        |                                       |               |
|      |      |      |     |                                      |             |                        |                                       |               |

| PALM BEAG   | CH COUNTY  |
|---|--|
| CONSTRUCTION CHANGE PROPOSAL (CCP)  |  |
| TO: Palm Beach County 2633 Vista Parkway West Palm Beach, FL 33411  | CCP NUMBER: 03  DATE: 5/03/2023  |
| 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 | l in FIELD BULLETIN FB # 02 and as described herein. amendments shall remain in full force and effect. |
| DESCRIPTION:  |  |
| Furnish and install variable volume diffusers and return ain temperature control.                                   | transfer grilles at two private offices for improved   |
|   |  |
| PROPOSED CONTRACT PRICE   | CHANGE (N/A ) \$ 4731.80   |
| PROPOSED CONTRACT TIME C  | HANGE ( N/A ) days   |
| PROPOSED NEW SUBSTANTIA   | L COMPLETION date  |
| DISTRIBUTION: JLRD, Inc Kevin Gomez   | FROM: Robling Architecture Construction, Inc. CONTRACTOR  SIGNED: DATE: 5/03/2023                      |

| PALM BE.  | ACH COUNTY   |
|---|--|
| <u>#18488 WUD CROC V</u>  | AV and AHU Replacement   |
| FIELD BULLETIN (FB)   |  |
| TO: PBC Capital Improvements Division   | FB NUMBER: 02  |
|   | DATE:04-27-03  |
|   | PROJECT NAME: WUD CROC VAV and AHU Replacement   |
|   | PROJECT NUMBER: 18488  |
| REFERENCE:  | CONTRACT NUMBER: R2020-1690  |
| CONTRACTOR TO PERFORM WORK, OTHER THAN  | OVE CONTRACT NOR AN AUTHORIZATION TO THE CONTRACT WORK, OR TO STOP OR SUSPEND WORK BULLETIN. However, it covers certain PROPOSED |
| CAUSE:  |  |
| CCP-03 is based upon owner request for two private offices damper at supply diffuser. Existing HVAC equipment does  | in warehouse to have separate temperature control via 24v not support individual control at the warehouse.                       |
| CCP-04 is based upon unforeseen field conditions at (3) ten associated heater and controls.                         | minal boxes which require proper wiring to operate the   |
| DESCRIPTION:  |  |
| Provide required 24v power actuated supply diffusers and pr   | rovide proper wiring at (3) three VAV boxes.   |
| NOTE: The Contractor shall submit, within 21 days of receipt of in detailed form, for the above referenced project. | this Bulletin, a CONSTRUCTION CHANGE PROPOSAL #3 and #4.   |
| ORIGINATOR: Palm Beach County   | 10160<br>ATURE 04/27/23<br>DATE  |
| REMARKS: N/A  |  |
| DISTRIBUTION: William Munker, CID PM  | Kevin Gomez, JLRD Project Manager 04/27/03  DESIGN PROFESSIONAL DATE   |

|                           | PALM BEACH COUNTY                                  |
|---------------------------|--|
| CCP CALCULATION SHEET     |  |
| TO: Palm Beach County     | CCP NUMBER: 03                                     |
| 2633 Vista Parkway        | DATE: 5/03/2023                                    |
| West Palm Beach, FL 33411 | PROJECT NAME: Medical Examiner Facility Renovation |
| ATTENTION: William Munker | PROJECT NUMBER: 18488                              |
| ATTENTION, William Munici | CONTRACT NUMBER:                                   |
| REFERENCE:                |  |

| Item | Description      | Labor Unit Cost | Labor<br>Qty | Labor<br>Total                          | Material Unit Cost | Material<br>Qty | Material<br>Total | Total Cost / Subcontractor Cost |
|------|------------------|-----------------|--------------|---|--------------------|-----------------|-------------------|---------------------------------|
|      | •                |                 |              | *************************************** |                    |                 |                   |                                 |
|      | The Airtex Corp. |                 |              |   |                    |                 |                   | \$ 4,731.00                     |
|      |                  |                 | -            |   |                    |                 |                   |                                 |
|      |                  |                 |              |   |                    |                 |                   |                                 |
|      |                  |                 |              |   |                    |                 |                   | -                               |
|      |                  |                 |              |   |                    |                 |                   |                                 |
|      |                  |                 |              |   |                    | ·               |                   |                                 |
|      |                  |                 |              |   |                    |                 |                   |                                 |
|      |                  |                 |              |   |                    |                 | Total             | 4,731.00                        |



## The Airtex Corporation

HVAC Systems - Specialty Metals Commercial / Industrial CSC1110262 CAC1815780

April 4, 2023

Robling Architecture Construction 101 Walker Avenue Greenacres, FL

. Attn: Brian Allen

Project: PBC WUD CROC VAV Reference: Rev # 2 Warehouse Airtex Proposal: # 4

We herewith submit our itemized proposal for the performance of the referenced work. Our direct costs and reasonable mark-ups for this work is \$\\_\$4,731.00 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:  |
|---|
| Scope of work as shown on warehouse HVAC plan revision # 2  |
|   |
| 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  |

Daniela Naranjo Project Manager

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



## **The Airtex Corporation**

## **COST SUMMARY**

Project PBC WUD CROC VAV
Reference: Rev # 2 Warehouse
Airtex Proposal # : 4

G.C. Proposal #: NA Project Manager: DN

Date: 4/4/2023

| DESCRIPTION             |             |                                       | COST        | TOTAL                                 |
|-------------------------|-------------|---------------------------------------|-------------|---------------------------------------|
|                         | . "         |                                       |             | TOTAL                                 |
| MATERIALS               |             |                                       | \$ 2,303.00 | )                                     |
| EQUIPMENT RENTAL        |             |                                       | \$0.00      |                                       |
| BLUEPRINTS              |             |                                       | \$0.00      | -                                     |
| TAX @ 7.0%              |             |                                       | \$161.00    | · · · · · · · · · · · · · · · · · · · |
| SUB-TOTAL               |             |                                       | \$ 2,464.00 |                                       |
| SUBCONTRACTOR           |             |                                       |             | _                                     |
| TEMPERATURE CONTROL     |             |                                       |             |                                       |
| INSULATION              |             |                                       |             | <b>-</b>                              |
| TEST & BALANCE          |             |                                       |             | 1                                     |
| PLUMBING                |             |                                       |             | -{                                    |
| ELECTRICAL              |             |                                       |             | ┪                                     |
| SUB-TOTAL               |             |                                       | \$0         | \$0                                   |
| LABOR                   |             |                                       |             | _                                     |
| FOREMAN                 | 6.67 HC     | URS \$100.90                          | \$673.00    | ,                                     |
| JOURNEYMAN              | <del></del> | URS \$79.60                           |             | _                                     |
| APPRENTICE              |             | URS \$63.40                           |             |                                       |
| LABORER                 |             | URS \$26.15                           |             |                                       |
| SERVICE TECHNICIAN      |             | URS \$135.00                          | \$0.00      |                                       |
| DRAFTING .              |             | URS \$148.50                          | . \$0.00    | <b>-</b>                              |
| SUB-C/FIELD SUPERVISION |             | URS \$121.40                          | \$74.00     |                                       |
| TRUCKING                |             | URS \$72.83                           |             |                                       |
| PROJECT ENGINEER        |             | URS \$92.65                           | \$0.00      |                                       |
| RIGGING                 |             | URS \$193.00                          | \$0.00      |                                       |
| SUB-TOTAL               |             |                                       | \$1,753.00  |                                       |
| JOB COSTS               |             |                                       |             | - ·                                   |
| PERMIT FEE SCHEDULE     | 1%          |                                       | \$0         |                                       |
| FUEL .                  | 2%          |                                       | \$84        |                                       |
| GENERAL CONDITIONS      | 2%          | · · · · · · · · · · · · · · · · · · · | \$0         | -1                                    |
| SUB-TOTAL               |             |                                       | \$84        |                                       |
| TOTAL COST              |             |                                       |             | \$4,301                               |
| OVERHEAD                | 10%         |                                       |             | \$430                                 |
| SUBTOTAL                |             |                                       | -           | \$4,731                               |
| PROFIT                  | 5%- also    |                                       |             | \$0                                   |
| SUBTOTAL                |             |                                       |             | \$4,731                               |
| BOND                    |             |                                       |             | \$0                                   |
| TOTAL                   |             |                                       |             |                                       |
| IVIAL                   | l           |                                       | <u> </u>    | \$4,731                               |



## **The Airtex Corporation**

Project PBC WUD CROC VAV Reference: Rev # 2 Warehouse Airtex Proposal # : 4

G.C. Proposal # ; NA Project Manager : DN Date : 4/4/2023

## MATERIAL/LABOR

| ITEM  | SIZE    | QUANTITY<br>FOOT | NET UNIT<br>PRICE | TOTAL<br>PRICE | UNIT<br>HRS                             | TOTAL<br>HRS |
|---|---------|------------------|-------------------|----------------|---|--------------|
| Air Distribution - 4Transfer/2 Electronic Diffusers | varies  | 1                | 1635              | 1635           |   | 0            |
| Ductwork with accessories and Hangers               | 16 x 16 | 1                | 668               | 668            |   | 0            |
| Demo and Installation                               |         | 1                |                   | 0              | 20                                      | 20           |
|   |         |                  |                   | 0              | 17/11/11                                | 0            |
|   |         |                  |                   | 0              |   | 0            |
|   |         |                  |                   | 0              |   | 0            |
|   |         | -                |                   | 0              | ****                                    | 0            |
|   |         |                  |                   | 0              | 1                                       | 0            |
|   |         |                  |                   | 0              | · .                                     | 0            |
|   |         |                  |                   | 0              |   | 0            |
|   |         |                  |                   | . 0            |   | 0            |
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|   |         |                  |                   | 0              | ·····                                   | 0            |
|   |         |                  |                   | 0              |   | 0            |
|   |         |                  |                   | 0              |   | 0            |
| TOTAL   |         |                  |                   | \$ 2,303.00    |   | 20           |



Kansas City, MO 64030

(816) 761-7476

FAX (816) 765-8955

#### ZDD25 VAV COMFORT SYSTEM DIFFUSER

#### **APPLICATION**

Ruskin Model ZDD25 diffuser damper is used to vary the supply air volume from a Z2000RT wall-mounted thermostat. The diffuser is volume from a Z2000H1 wall-mounted thermostat. The diffuser is designed to maintain the coanda effect of discharge air along the ceiling. This provides a sustained discharge velocity throughout the volume range. Operating the diffuser from an individual wall-mounted thermostat enables users to choose their own desired comfort level. When there is more than one diffuser in a zone, subsequent diffusers can be operated by the same thermostat. The primary ZDD25 is connected to the thermostat and subsequent tracer units are wired to the primary logic heard. He to those additional diffusers are wired to the primary logic board. Up to three additional diffusers can be wired to the primary diffuser logic board. All units modulate together to maintain the zone temperature.

#### STANDARD CONSTRUCTION

#### DIFFUSER AND FACE PLATE ASSEMBLY

18 gage (1.2) galvanized steel with removable face plate

#### DIFFUSER AND FACE PLATE FINISH

White baked enamel

#### DAMPER FRAME

Unitary stamped 18 gage (1.2) galvanized steel

#### DAMPER BLADE

Integral modulating disk responding to thermostat control

#### AIR VOLUME RANGE

60 to 1,500 CFM (28 to 708 l/s)

#### **ACTUATOR**

3-wire 24 VAC, 50/60Hz, 3.3 VA floating point 44 lb-in. (5 Nm) UL873, cUL C22.2 No. 24-93

#### THERMOSTAT

Model Z2000RT

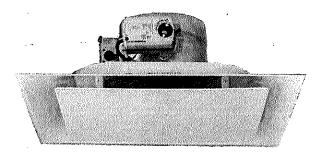
#### **AVAILABLE DAMPER SIZE**

6", 8", 10", 12" and 14" (152, 203, 254, 305, 356) "D" - diameter (24" x 24" [610 x 610] diffuser)

#### **PACKAGE CONTENTS**

- Diffuser with integral damper
   Factory mounted actuator with logic board
- · Integral temperature sensor
- Z2000RT wall thermostat
- Installation Instructions

NOTE: Dimensions shown in parentheses ( ) indicate millimeters.





#### **FEATURES**

- Wall-mounted thermostatic control for standalone applications
- Communicates with Z2000 control panel for HVAC applications
- True variable air volume (VAV) in heating and cooling modes
- Suitable for lay-in ceilings
- Adjustable minimum and maximum air flows
- Unitary stamped seamless backbone with removable face plate

#### **VARIATIONS**

Tracer control package (omit logic board, sensor & wall stat) The tracer damper copies the primary damper blade position. Wire to a primary damper logic board for larger zones.



April 27, 2023

William Munker, CID PM Palm Beach County, Capital Improvements Division 2633 Vista Parkway West Palm Beach, FL 33411

Re: Cost Change Proposal #3 and #4

18488 WUD CROC VAV and AHU Replacement

JLRD Project No. 119073

Dear Mr. Munker,

JLRD has been provided with Cost Change Proposals (CCP #3 and CCP #4) for review, dated 04-05-23 and 4-22-23 respectively. The cost change is a result of the Field Bulletin 02 requirement to provide the following:

-CCP #3 – at the owners request, provide two variable air volume diffusers controlled by 24v actuators and transfer grilles to serve two private offices in the warehouse.

-CCP#4 – unforeseen condition at (3) three terminal boxes did not have proper wiring to serve replacement VAV boxes. A neutral wire is required to properly operate the controls and heaters.

The costs associated with this type of work has been reviewed and seems reasonable. The associated breakdown seems to be in line with the effort required to do the work described and within industry standards for labor and material.

Should you have any other questions, please contact the project manager listed above.

Sincerely,

JOHNSON, LEVINSON, RAGAN, DAVILA, INC.

Kevin Gomez Project Manager

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## OEBO SCHEDULE 1

#### LIST OF PROPOSED CONTRACTOR/CONSULTANT AND SUBCONTRACTOR/SUBCONSULTANT PARTICIPATION

| SOLICITATION/PROJECT/BID NAME: WUD CROC HVAC Improvements                |                             |   |  | SOLICITATION/PROJECT/BID No.: 18488   |                                       |  |  |  |  |
|--|-----------------------------|---|--|---|---------------------------------------|--|--|--|--|
| NAME OF PRIME RESPONDENT/BIDDER: Robling Architecture Construction, Inc. |                             |   |  |   | Greenacres, Fl                        | reenacres, FL 33463  |  |  |  |
|  |                             |   | PHONE  | NO.:  |                                       | E-MAIL: ballen@robling.com   |  |  |  |
|  |                             |   |  | MENT:   |                                       |  |  |  |  |
| R PERCE<br>JNT OR F  | NTAGE OF WO<br>PERCENTAGE C | RK TO BE CO   | OMPLETED BY  | THE PRIME CONTE<br>D BY ALL SUBCON  | RACTOR/CO                             | NSULTANT ON<br>SUBCONSULTA   | THIS PROJECT.<br>ANTS ON THE   |  |  |
|  |                             | -   |  | DOLLAR AMOUN  | IT OD DEDCENT                         | AGE OF MODE  |  |  |  |
|  | Minority/Women<br>Business  | Small<br>Business   | Black  | Hispanic  | Women                                 | Caucasian  | Other<br>(Please Specify)  |  |  |
|  |                             |   |  |   |                                       | MAN TO A COLOR DO NUMBER OF THE PROPERTY OF THE COLOR DESCRIPTION OF TH | OV *** CONTRACT OF THE STATE OF |  |  |
|  |                             | ~   |  |   | : '                                   | \$4,731.00   |  |  |  |
|  |                             |   |  |   |                                       |  |  |  |  |
|  |                             |   |  |   | · · · · · · · · · · · · · · · · · · · |  |  |  |  |
|  |                             |   |  | -   | ,                                     | ·  |  |  |  |
|  |                             | Total   |  |   |                                       | \$4,731.00   | /  |  |  |
|  |                             | Total SBE   |  | \$4,731.00 / 100%   | <u></u>                               |  |  |  |  |
| to the best o  | of my knowledge:            | 78-6  |  | Brian Allen   |                                       |  | M<br>Title   |  |  |
|  | R PERCE JINT OR I           | R PERCENTAGE OF WO JNT OR PERCENTAGE O  (Check all Applicable Cate Non-SBE M/WBE Minority/Women | R PERCENTAGE OF WORK TO BE COUNT OR PERCENTAGE OF WORK TO  (Check all Applicable Categories)  Non-SBE  Minority/Women Business  Business  Total  Total SBE | ADDRES PHONE DEPART  R PERCENTAGE OF WORK TO BE COMPLETED BY JINT OR PERCENTAGE OF WORK TO BE COMPLETE  (Check all Applicable Categories) Non-SBE Minority/Women Business Minority/Women Business Black  Total  Total  Total SBE - M/WBE Participation  Business to the best of my knowledge: | Ing Architecture Construction, Inc.   | Ing Architecture Construction, Inc.  ADDRESS: 101 Walker Avenue, Greenacres, FI PHONE NO.: 561-649-6705  DEPARTMENT:  R PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME CONTRACTOR/CO INT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SUBCONTRACTORS  (Check all Applicable Categories)  Non-SBE M/WBE SBE DOLLAR AMOUNT OR PERCENT  Business Black Hispanic Women  | ADDRESS: 101 Walker Avenue, Greenacres, FL 33463  PHONE NO.: 561-649-6705 E-MAIL: ballend  DEPARTMENT:  R PERCENTAGE OF WORK TO BE COMPLETED BY THE PRIME CONTRACTOR/CONSULTANT ON INT OR PERCENTAGE OF WORK TO BE COMPLETED BY ALL SUBCONTRACTORS/SUBCONSULT/  (Check all Applicable Categories) Non-SBE M/WBE SBE DOLLAR AMOUNT OR PERCENTAGE OF WORK  Minority/Women Small Business Black Hispanic Women Caucasian  |  |  |

Note:

- 1. The amount listed on this form for a Subcontractor/subconsultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
- 2. Firms may be certified by Palm Beach County as an SBE and/or an M/WBE. If firms are certified as both an SBE and/or M/WBE, please indicate the dollar amount under the appropriate
- 3. Modification of this form is not permitted and will be rejected upon submittal.

## OEBO LETTER OF INTENT – SCHEDULE 2 V

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2,

| Subcont               | arties recognize this Sched<br>tractors/subconsultants, must<br>/proposal.  |  | <u>ıment</u> . All           | Subcontracto   | rs/subconsultants,                              | including any tiered must be submitted with |
|-----------------------|---|--|------------------------------|--|---|---|
| SOLICIT               | ATION/PROJECT NUMBER: 18  | 488  |                              | -,   |   |   |
| SOLICIT               | ATION/PROJECT NAME: WUD   | CROC HVAC Improve  | ments                        | ***************************************  |   |   |
|                       | ontractor: Robling Archite  | ecture Construction  | n, Inc. <sub>Subce</sub>     | ontractor:   | E AIRTEX CO                                     | PRPORATION                                  |
|                       |   | □Non-S/M/WBE D   | ate of Palm B                | each County C  | ertification (if appli                          | cable):                                     |
| The und               | dersigned affirms they are the f  | ollowing (select one from<br>l <u>umn 2</u>                      | each columi                  | if applicable)   | :   | Column 3                                    |
| ☑Male                 |   | drican-American/Black ☐<br>Hispanic American ☐                   | lAsian Ameri<br>lNative Amer | the state of the s | asian American                                  | □Supplier                                   |
| properly<br>to be per | BE PARTICIPATION — S/M/WBE Pri<br>executed Schedule 2 for any S/M/<br>formed or items supplied with the<br>e S/M/WBE is certified. A detailed | <u>/WBE</u> participation may resu<br>dollar amount and/or perce | ilt in that partion          | ipation not bein<br>work item. S/i   | ng counted. Specify in<br>M/WBE credit will onl | n detail, the scope of work                 |
| Line<br>Item          | Item Descri   | ription  | Unit Price                   | Quantity/<br>Units   | Contingencies/<br>Allowances                    | Total Price/Percentage                      |
|                       | HVAC  | >  |                              | Omt3   | Pillowalices                                    | \$4,731.00                                  |
|                       |   |  |                              |  | -   |   |
|                       |   |  |                              |  |   |   |
| ·                     |   |  |                              |  |   |   |
|                       |   |  |                              |  |   |   |
| L                     |   | <b></b>  |                              |  | · · · · · · · · · · · · · · · · · · ·           |   |
|                       | ersigned Subcontractor/subconsult<br>llowing total price or percentage: _   |  | rm the above-                | described work   | n conjunction with th                           | e aforementioned project                    |
| amount l              | dersigned intends to subcontract a<br>below accompanied by a separate<br>lame of 2 <sup>nd</sup> /3 <sup>rd</sup> tier Subcontractor          | properly executed Schedul  | le 2.                        |  | nsultant, please list t                         | he business name and the                    |
|                       | Robling Architecture (  | Construction, Inc.   |                              | AIRTEX (   | CORPORATION                                     | )N <sup>†</sup>                             |
|                       | Print Name of Prime   |  | Print N                      | iainefot Sabtont   | actor/subconsultant                             |   |
|                       | By:Authorized Si  |  | ву: <u> </u>                 | MANAUL   |   |   |
|                       | Damon Robling   | gnature  | Josh                         | ∕ Aut<br>ua Deklevar   | horized Signature                               |   |
|                       | Print Name  |  | Print I                      |  |   |   |
|                       | President   |  | Vic                          | e Preside  | nt  |   |
|                       | Title   |  | Title                        |  |   |   |
|                       | Date: 4/4/23  |  | Date: _                      | 5/2/23   | · · · · · · · · · · · · · · · · · · ·           |   |
|                       |   |  |                              |  |   |   |

Revised 09/17/2019

| PALM BEACH COUNTY   |  |  |  |  |  |  |
|---|--|--|--|--|--|--|
| CONSTRUCTION CHANGE PROPOSAL (CCP)  | ·  |  |  |  |  |  |
| TO: Palm Beach County<br>2633 Vista Parkway<br>West Palm Beach, FL 33411  | CCP NUMBER: 04 DATE: 5/3/2023  |  |  |  |  |  |
| 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   |  |  |  |  |  |  |
| DESCRIPTION:  |  |  |  |  |  |  |
| Cost to Furnish additional conductors for installation of rep<br>Scope of work indicated on the construction documents as<br>replacement equipment using the existing circuits.<br>Three of the existing VAV boxes have 480V power. The wir<br>wire, which does not exist at the existing units.<br>It was unknown (unforeseen) that the existing equipment | nd GMP clarifications is to disconnect/reconnect ing diagram for the replacement boxes calls for a neutral |  |  |  |  |  |
| PROPOSED CONTRACT PRICE   | CHANGE (N/A ) \$ 1,520.62  |  |  |  |  |  |
| PROPOSED CONTRACT TIME C  | HANGE ( N/A ) days   |  |  |  |  |  |
| PROPOSED NEW SUBSTANTIAI  | L COMPLETION date  |  |  |  |  |  |
| DISTRIBUTION: JLRD, Inc Kevin Gomez   | FROM: Robling Architecture Construction, Inc. CONTRACTOR  SIGNED: DATE: 5/3/2023                           |  |  |  |  |  |

| PALM BE   | ACH COUNTY  |
|---|---|
| #18488 WUD CROC \   | AV and AHU Replacement  |
| FIELD BULLETIN (FB)   |   |
| TO: PBC Capital Improvements Division   | FB NUMBER: 02  DATE: 04-27-03   |
| ATTENTION: William Munker   | PROJECT NAME: WUD CROC VAV and AHU Replacement PROJECT NUMBER: 18488  |
| REFERENCE:  | CONTRACT NUMBER: R2020-1690   |
| CONTRACTOR TO PERFORM WORK, OTHER THAN  | BOVE CONTRACT NOR AN AUTHORIZATION TO THE N CONTRACT WORK, OR TO STOP OR SUSPEND WORK S BULLETIN. However, it covers certain PROPOSED |
| CAUSE:  |   |
| CCP-03 is based upon owner request for two private office damper at supply diffuser. Existing HVAC equipment does   | s in warehouse to have separate temperature control via 24v s not support individual control at the warehouse.                        |
| CCP-04 is based upon unforeseen field conditions at (3) to associated heater and controls.                          | rminal boxes which require proper wiring to operate the   |
| DESCRIPTION:  |   |
| Provide required 24v power actuated supply diffusers and p  | provide proper wiring at (3) three VAV boxes.   |
| NOTE: The Contractor shall submit, within 21 days of receipt of in detailed form, for the above referenced project. | f this Bulletin, a CONSTRUCTION CHANGE PROPOSAL #3 and #4.  |
| ORIGINATOR: Palm Beach County   | 10110<br>ATURE 04/27/23<br>DATE   |
| REMARKS: N/A  |   |
| DISTRIBUTION: William Munker, CID PM  | Kevin Gomez, JLRD Project Manager 04/27/03 DESIGN PROFESSIONAL DATE   |

| PALM BEACH COUNTY  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|
| CCP CALCULATION SHEET  |  |  |  |  |  |  |
| TO: Palm Beach County<br>2633 Vista Parkway<br>West Palm Beach, FL 33411 | CCP NUMBER: 04  DATE: 5/3/2023  PROJECT NAME: Medical Examiner Facility Renovation |  |  |  |  |  |
| ATTENTION; William Munker  | PROJECT NUMBER: 18488 CONTRACT NUMBER:   |  |  |  |  |  |
| REFERENCE:   |  |  |  |  |  |  |

| Item   | Description      | Labor Unit Cost | Labor<br>Qty | Labor<br>Total | Material Unit Cost   | Material<br>Qty | Material<br>Total | Total Cost /<br>Subcontractor<br>Cost |
|--|------------------|-----------------|--------------|----------------|--|-----------------|-------------------|---------------------------------------|
|  |                  |                 |              |                | The state of the s |                 |                   |                                       |
|  | Godfrey Electric |                 |              |                |  |                 |                   | \$ 1,520.62                           |
|  |                  |                 |              |                |  |                 |                   |                                       |
|  |                  |                 |              |                |  |                 |                   |                                       |
|  |                  |                 |              |                |  |                 |                   |                                       |
| A CONTRACTOR OF THE CONTRACTOR |                  |                 |              |                |  |                 |                   |                                       |
|  |                  |                 | ·            |                |  |                 |                   | ,                                     |
|  |                  |                 |              | L              |  |                 | lTotal            | 1,520.62                              |



April 27, 2023

William Munker, CID PM Palm Beach County, Capital Improvements Division 2633 Vista Parkway West Palm Beach, FL 33411

Re: Cost Change Proposal #3 and #4

18488 WUD CROC VAV and AHU Replacement

JLRD Project No. 119073

Dear Mr. Munker,

JLRD has been provided with Cost Change Proposals (CCP #3 and CCP #4) for review, dated 04-05-23 and 4-22-23 respectively. The cost change is a result of the Field Bulletin 02 requirement to provide the following:

-CCP #3 – at the owners request, provide two variable air volume diffusers controlled by 24v actuators and transfer grilles to serve two private offices in the warehouse.

-CCP#4 – unforeseen condition at (3) three terminal boxes did not have proper wiring to serve replacement VAV boxes. A neutral wire is required to properly operate the controls and heaters.

The costs associated with this type of work has been reviewed and seems reasonable. The associated breakdown seems to be in line with the effort required to do the work described and within industry standards for labor and material.

Should you have any other questions, please contact the project manager listed above.

Sincerely,

JOHNSON, LEVINSON, RAGAN, DAVILA, INC.

Kevin Gomez Project Manager

 $H:\119073\ PBC\ CROC\ VAV\ Box\ and\ AHU\ Replacement\ Field\ Bulletins\ FB\ 02\ (CCP\ 03\ AND\ CCP\ 04)\ 18488\ -\ Field\ Bulletin\ 02\ -\ Cost\ Letter.docx$ 

- 21-1 The GMP includes a base cost to adjust fire sprinkler branch lines at VAV #10-18, 10-28, 10-40, & 10-50 only, to provide proper clearance at VAV units. If additional, unforeseen fire sprinkler work is required we assume it will be funded by the project contingency.
- 23-1 A test & balance "pre-test" is not included. Test & balance work for aire-side and water-side will be conducted after replacement of VAV's.
- 23-2 Specification 233100-3.4.H discusses the use of antimicrobial agents where unacceptable levels of fungal contamination have been verified through testing. We have not been made aware of any previous inspections or sampling that have indicated the presence of fungal growth or bacteriological contaminants. The application of antimicrobial agents, coatings, sanitizers & disinfectants inside the ducts is not included at this time.
- 23-3 Flexible duct that was replaced in 2017 as part of project 16458 will not be replaced under this project. Flexible duct that was not previously replaced will be replaced using flexible duct taken from Owner attic stock (material currently being stored at WUD CROC).
- 23-4 Specification 233100-1.05-C.3.a calls for flexible duct to be corrugated, aluminum. Such duct does not apply to this project. All flexible duct will be "standard" type with smooth inner polyester liner, wire helix and metalized outer jacket.
- 23-5 HVAC work and HVAC control work is limited to the devices, equipment & points detailed on the plans. The GMP does not include cost to repair, replace or upgrade existing equipment and devices that are not specifically noted to be repaired, replaced or upgraded. Prior to commencement of work the Owner shall assist and witness verification testing to document existing system deficiencies.
- 26-1 The GMP includes a base cost to relocate (15) light fixtures, to provide proper clearance at VAV units. If additional, unforeseen lighting work is required we assume it will be funded by the project contingency.
- 26-2 Electrical power work for VAVs, duct heaters, pump motors and AHU motors is limited to disconnecting / reconnecting existing circuits. Flexible whips will be modified & extended as needed where VAVs are being shifted from their current location. Replacement of circuit breakers and conductors is not indicated on the plans and is not included.



1222 Omar Road West Palm Beach, Florida 33405 Phone 561-833-3753 Fax 561-833-9391

#### April 12, 2023

To: Robling Architecture Construction

Attn: Brian Allen

Re: PBC WUD CROC VAV RFP: VAV Neutral Add

## Included in price-

Install (3) #10 stranded wires in existing conduits for (3) VAV neutrals Terminations

#### Notes and exceptions-

See attached for breakouts

After hours work included

Price is based on current steel, PVC, and copper commodity pricing. Due to the volatility of the marketplace if there is a significant price increase the additional cost may need to be passed on to the owner with a change order.

Quote is valid for 30 days

## Adder to Contract Price \$1,520.62

Thank you for the opportunity to quote our services. If you have any questions or need more information, please call me at 561-719-7557

Sincerely, Augusto Brancaccio

### GODFREY ELECTRIC 1222 OMAR ROAD WEST PALM BEACH FL. 33405

| COMPANY: | Robling Architecture Construction, Inc. | DATE:    | 4/12/2023    |
|----------|---|----------|--------------|
| ATTN:    | Brian Allen                             | PHONE #: | 561-719-7557 |
| FROM:    | Augusto Brancaccio                      | FAX#     | 561-833-9391 |
| RE       | PBC WUD CROC VAV                        |          |              |

## SCOPE OF WORK RFP VAV Neutral Add's

| DESCRIPTIO  | N                    | QTY | MISC. MATERIAL | LABOR HRS | LABOR RATE | LABOR TOTAL                             | TOTAL      |
|-------------|----------------------|-----|----------------|-----------|------------|---|------------|
| GENERAL M   | ATERIAL              | 1   | \$326.60       |           |            |   | \$326.60   |
| LIGHTING FI | XTURES               |     |                |           |            |   | \$0.00     |
| SWITCHGEA   | .R                   |     |                |           |            |   | \$0.00     |
| FIRE ALARM  |                      |     |                |           |            | , | \$0.00     |
| FIELD LABOR | R OT                 | 1   |                | 10.5      | \$90.00    |   | \$945.00   |
| SUPERVISIO  | N                    |     |                |           |            |   | \$0.00     |
| PROJECT MA  | ANAGER               | 1   | ·              | 1.5       | \$60.00    |   | \$90.00    |
| SUBTOTAL    | for ago this garding |     |                |           |            |   | \$1,361.60 |
| ОН          | 10%                  |     |                |           |            |   | \$136.16   |
| PROFIT      | 0%                   |     |                |           |            |   | \$0.00     |
| BOND        | 2.50%                |     |                |           |            |   | \$0.00     |
| SALES TAX   | 7%                   |     |                |           |            |   | \$22.86    |
| TOTAL       | :                    |     |                |           |            |   | \$1,520.62 |

TOTAL PRICE ADDER TO CONTRACT \$1,520.62 Job Name: PBC WUD CROC VAV HVAC

Job Number: 1717

Extension Name: Summary #1

| Item#   | Item Name               | Quantity | Book Price | U            | Ext Book<br>Price | NECA 1 | U        | Labor 1 Ext  | CCode | % of Extended<br>Price | % of Extended<br>Hours |
|---|-------------------------|----------|------------|--------------|-------------------|--------|----------|--------------|-------|------------------------|------------------------|
| Label Set: RFP VAV NEUTRAL ADD 3.29, Combined, Combined, Combined |                         |          |            |              | \$326,60          |        |          | 10.13        |       | 100%                   | 100%                   |
| CCode: Der  | nolition                |          |            |              | <u>\$0.00</u>     | -      |          | 1.15         |       | <u>0%</u>              | <u>11.35%</u>          |
| 15,555 1  | I HOUR LABOR (DEMOLITIC | 1.15     | \$0,00     | X            | \$0.00            | 1.00   | E        | 1.15         | ad    |                        |                        |
| CCode: Pos  | t-Job                   |          |            | <del>-</del> | <u>\$0.00</u>     |        | <u> </u> | <u>1.50</u>  |       | 0%                     | 14.81%                 |
| 15,560 1  | HOUR LABOR (TESTING)    | 1.50     | \$0.00     | X            | \$0.00            | 1.00   | E        | 1,50         | ар    |                        |                        |
| CCode: Lug  | s/Termination/Ground    |          |            | _            | <u>\$0.00</u>     |        | <u>.</u> | 2.88         | •     | 0%                     | 28.43%                 |
| 4,931 1   | 0 ga termination        | 16.00    | \$0,00     |              | \$0.00            | 0.18   | E        | 2,88         | sl    |                        |                        |
| CCode: Brai   | nch Wire                |          |            | -            | \$32 <u>6.60</u>  |        | <u>t</u> | <u>4,60</u>  |       | <u>100%</u>            | <u>45.41%</u>          |
| 41  | 10 THHN CU STRANDED     | 460.00   | \$710.00   | М            | \$326.60          | 10.00  | М        | 4.60         | wb    |                        |                        |
|   |                         | <u> </u> |            |              | \$326.60          |        |          | <u>10.13</u> |       |                        |                        |

## OEBO SCHEDULE 1

| SOLICITATION/PROJECT/BID NAME: WUD CROC  | _ SOLI                   | SOLICITATION/PROJECT/BID NO.: 18488, CCP-04  |   |              |                                    |                   |  |           |             |
|--|--------------------------|--|---|--------------|------------------------------------|-------------------|--|-----------|-------------|
| SOLICITATION OPENING/SUBMITTAL DATE:   | _ cou                    | CID COUNTY DEPARTMENT:   |   |              |                                    |                   |  |           |             |
| Section A PLEASE LIST THE DOLLAR AMOUNT RObling Archive Respondent/BIDDER:                             | TO BE COMPLE             |  |   | Valker Ave   | <u>nsultant*</u> on<br>nue, Greena |                   |  |           |             |
| CONTACT PERSON: Brian Allen  |                          |  | PHONE NO.                               | 561-64       |                                    |                   | L: ballen@ro   | bling.con | n           |
| PRIME'S DOLLAR AMOUNT OR PERCENTAGE OF WOR<br>*SMWBE Primes must include their percentage or dollar am |                          | Non-SBE  | MBE                                     |              | BE                                 | -                 |  |           |             |
| Section B PLEASE LIST THE DOLLAR AMOU  |                          |  |   | FED BY ALL S | SUBCONTRA                          | ACTORS/SUBC       | ONSULTANTS O   | N THE PRO | JECT BELOW: |
| Subcontractor/Sub consultant Name  | (Check all Appli<br>MBE  |  | s)<br>SBE                               | <u>D</u>     | OLLAR AN                           | MOUNT OR          | PERCENTAGE   | OF WOR    | <u>K</u>    |
| DIRECTION: List Firm Name, Address, & Provide PBC Vendor ID#. (https://www.pbcgov.org/pbcvendors)      | Non-SBE Minori<br>Busine | ty Women   | *************************************** | Black        | Hispanic                           | Women             | Caucasian  | Asian     | Other       |
| GODFREY ELECTRIC, INC.<br>1. 1222 Omar Road, WPB 33405<br>561-833-3753 VC0000115055                    |                          |  | <u> </u>                                |              |                                    |                   | \$1,520.62   |           |             |
| 2.   |                          | at temperature   |   |              |                                    |                   | Control of the Contro |           | w           |
| 3.   |                          | - Calendaria - Cal |   |              |                                    |                   |  | μ         |             |
| 4.   | - 100 C                  |  | - Anna                                  |              |                                    |                   |  |           |             |
| 5.   |                          | e construction   |   | -            |                                    |                   |  |           |             |
| (Please use additional sheets if necessary)  |                          |  | Total                                   |              |                                    |                   | \$1,520.62   |           |             |
| Total Bid/Offer Price \$ \$1,520.62  |                          |  |   |              |                                    | AIDE David San Co | \$1,520.62   | 6-        |             |
| I hereby certify that the above information is accurate to the bes                                     | <br>t of my knowledge: B | rian Allen   | B-60                                    |              | Certified S/M/                     | WBE Participation |  | PM        |             |
|  |                          |  | Name & Authorized                       | Signature    |                                    |                   | **   |           | Title       |

Note:

- 1. The amount listed on this form for a Subcontractor/sub consultant must be supported by price or percentage listed on the properly executed Schedule 2 or attached signed proposal.
- 2. Only those firms certified by Palm Beach County at the time of solicitation opening or due date are eligible to meet the established OEBO Affirmative Procurement Initiative (API). Please check the applicable box and list the dollar amount or percentage under the appropriate demographic category.
- 3. Modification of this form is not permitted and will be rejected upon submittal.

#### **OEBO LETTER OF INTENT – SCHEDULE 2**

A completed Schedule 2 is a binding document between the Prime Contractor/consultant and a Subcontractor/subconsultant (for any tier) and should be treated as such. The Schedule 2 shall contain bolded language indicating that by signing the Schedule 2,

both parties recognize this Schedule as a binding document. All Subcontractors/subconsultants, including any tiered Subcontractors/subconsultants, must properly execute this document. Each properly executed Schedule 2 must be submitted with the bid/proposal. SOLICITATION/PROJECT NUMBER: 18488 SOLICITATION/PROJECT NAME: WUD CROC HVAC Improvements Prime Contractor: Robling Architecture Construction, Inc. Subcontractor: GODFREY ELECTRIC, INC. (Check box(s) that apply) ☑SBE ☐WBE ☐MBE ☐M/WBE ☐Non-S/M/WBE Date of Palm Beach County Certification (if applicable): The undersigned affirms they are the following (select one from each column if applicable): Column 1 Column 2 Column 3 ☑Male ☐ Female ☐ African-American/Black ☐ Asian American ☐ Caucasian American □ Supplier ☐ Hispanic American ■Native American S/M/WBE PARTICIPATION - S/M/WBE Primes must document all work to be performed by their own work force on this form. Failure to submit a properly executed Schedule 2 for any S/M/WBE participation may result in that participation not being counted. Specify in detail, the scope of work to be performed or items supplied with the dollar amount and/or percentage for each work item. S/M/WBE credit will only be given for the areas in which the S/M/WBE is certified. A detailed proposal may be attached to a properly executed Schedule 2. Line Item Description Unit Price Quantity/ Contingencies/ Total Price/Percentage Item Units Allowances **HVAC** \$1,520.62 The undersigned Subcontractor/subconsultant is prepared to self-perform the above-described work in conjunction with the aforementioned project at the following total price or percentage: If the undersigned intends to subcontract any portion of this work to another Subcontractor/subconsultant, please list the business name and the amount below accompanied by a separate properly executed Schedule 2. Price or Percentage: Name of 2<sup>nd</sup>/3<sup>rd</sup> tier Subcontractor/subconsultant GODFREY ELECTRIC, INC. Robling Architecture Construction, Inc. Print Name of Prime Print Name of Subcontractor/subconsultant Olt Augusto Brancaccio Authorized Signature Authorized Signature Damon Robling Augusto Brancaccio Print Name Print Name President Project Manager Date: 4/20/23 Date: 5/3/2023

Revised 09/17/2019



#### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 5/22/2023

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)

|  | nis certificate does not confer rights t  | o the               | cert   | iticate holder in lieu of su  |   |  |  |  |                                  |   |  |  |
|--|---|---------------------|--|---|---|--|--|--|----------------------------------|---|--|--|
| PRC  | DUCER   |                     |  |   | CONTA   | <sup>CT</sup> Britney i  | King   |  |                                  |   |  |  |
| CAL Risk Management  |   |                     |  |   | PHONE (A/C, No, Ext): (561) 868-6287 (A/C, No):(561) 427-6730                       |  |  |  |                                  |   |  |  |
| 23 Eganfuskee Štreet<br>Suite 102  |   |                     |  |   |   | [A/C, No, Ext): (301) 400-0201 [A/C, No): (301) 427-0730   |  |  |                                  |   |  |  |
|  | iter, FL 33477  |                     |  |   | E-MAIL<br>ADDRESS: Bking@callic.com   |  |  |  |                                  |   |  |  |
| oupitely i E ooty i  |   |                     |  |   |   | INS  | SURER(S) AFFOR                                   | RDING COVERAGE   |                                  | NAIC#                                     |  |  |
|  |   |                     |  |   | INSURE  |  | 23396  |  |                                  |   |  |  |
| INS  | JRED  |                     |  |   | INSURE  | 19488  |  |  |                                  |   |  |  |
|  | Robling Architecture Constr   | uzetiz              | on in  |   | INSURER B: Amerisure Insurance Co INSURER C: Arch Specialty Insurance Company 21199 |  |  |  |                                  |   |  |  |
|  | 101 Walker Avenue   | UCLIC               | J45, EE                                      |   | INSURER D:  |  |  |  |                                  |   |  |  |
|  | Greenacres, FL 33463  |                     |  |   |   | <del> </del>   |  |  |                                  |   |  |  |
|  | •   |                     |  |   | INSURE  |  |  |  |                                  | ļ   |  |  |
|  |   |                     |  |   | INSURE  | RF:  |  |  |                                  | <u> </u>                                  |  |  |
| CO   | VERAGES CER   | TIFIC               | CATE   | NUMBER:   |   |  |  | REVISION NUMBER:   |                                  |   |  |  |
| II<br>C<br>E   | HIS IS TO CERTIFY THAT THE POLICIE<br>IDICATED. NOTWITHSTANDING ANY R<br>ERTIFICATE MAY BE ISSUED OR MAY<br>XCLUSIONS AND CONDITIONS OF SUCH  | EQUI<br>PER<br>POLI | REMI<br>TAIN,<br>CIES.                       | ENT, TERM OR CONDITION<br>THE INSURANCE AFFORM<br>LIMITS SHOWN MAY HAVE             | N OF A  | NY CONTRA<br>THE POLIC<br>REDUCED BY   | CT OR OTHER<br>IES DESCRIB<br>PAID CLAIMS.       | R DOCUMENT WITH RESPI<br>ED HEREIN IS SUBJECT 1                                    | ECT TO                           | WHICH THIS                                |  |  |
| INSR   | TYPE OF INSURANCE   | ADDL                | SUBR   | POLICY NUMBER   |   | POLICY EFF<br>(MMIDD/YYYY)   | POLICY EXP                                       | LIMIT  | \$                               |   |  |  |
| Α  | X COMMERCIAL GENERAL LIABILITY  | -                   |  |   |   |  |  | EACH OCCURRENCE  |                                  | 1,000,000                                 |  |  |
|  | CLAIMS-MADE X OCCUR   | Х                   | 1  | GL20769241102   |   | 5/23/2023  | 5/23/2024  | DAMAGE TO RENTED<br>PREMISES (Es occurrence)                                       | -                                | 1,000,000                                 |  |  |
|  | <del></del>   | ^                   |  | 0225763241162   |   | 0/20/2023  | 0/20/2024  | P. 7 40  | \$ .                             | 10,000                                    |  |  |
|  |   |                     |  |   | İ   |  | <i>i</i>   | MED EXP. (Any one person)  | \$                               | 1,000,000                                 |  |  |
|  |   |                     | ].   |   |   |  |  | PERSONAL & ADV INJURY  | 5                                |   |  |  |
|  | GENT AGGREGATE LIMIT APPLIES PER:   |                     |  |   |   | <u>.</u>   |  | GENERAL AGGREGATE  | \$                               | 2,000,000                                 |  |  |
|  | POLICY X 開発 X LOC   |                     |  | 1   |   |  | ·  | PRODUCTS - COMP/OP AGG   | \$                               | 2,000,000                                 |  |  |
|  | OTHER:  | ļ,, .               |  |   |   |  | 1  | F1   | \$                               |   |  |  |
| В  | AUTOMOBILE LIABILITY  |                     |  |   |   |  |  | COMBINED SINGLE LIMIT<br>(Ea-accident)   | s                                | 1,000,000                                 |  |  |
|  | X ANY AUTO  |                     |  | CA21175800101   | 5/23/   | 5/23/2023  | 5/23/2024  | BODILY INJURY (Per person)   | 5                                |   |  |  |
|  | OWNED SCHEDULED AUTOS ONLY AUTOS  |                     |  | İ   |   |  |  | BODILY INJURY (Per accident)   | s                                |   |  |  |
|  | AUTOS ONLY AUTOS ONLY   |                     |  |   |   |  |  | PROPERTY DAMAGE [Per sccident]   |                                  |   |  |  |
|  | AUTOS ONLY AUTOS ONLY   |                     |  |   |   |  |  | [Per accident]   | \$                               | -   |  |  |
|  |   |                     | <u></u>                                      | <u> </u>  |   |  |  |  | . <del>.</del>                   | 5 000 000                                 |  |  |
| A  | X UMBRELLA LIAB X OCCUR   |                     |  |   |   |  |  | EACH OCCURRENCE  | \$                               | 5,000,000                                 |  |  |
|  | EXCESS LIAB CLAIMS-MADE   |                     |  | CU21175830102   | -   | 5/23/2023  | 5/23/2024  | AGGREGATE  | \$                               | 5,000,000                                 |  |  |
|  | DED X RETENTIONS 0  |                     | <u>                                     </u> |   |   |  |  |  | s                                |   |  |  |
| Α  | WORKERS COMPENSATION<br>AND EMPLOYERS' LIABILITY  |                     | ŀ  |   |   |  | ,  | X PER OTH-   |                                  |   |  |  |
|  | ANY PROPRIETOR/PARTNER/EXECUTIVE  |                     |  | WC205420614   |   | 5/23/2023  | 5/23/2024  | E.L. EACH ACCIDENT   | s                                | 1,000,000                                 |  |  |
|  | ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)   | NIA                 |  | 1   |   | .]   | 1  | EL DISEASE - EA EMPLOYEE   |                                  | 1,000,000                                 |  |  |
|  | If yes, describe under<br>DESCRIPTION OF OPERATIONS below   |                     | l l  |   |   |  | į į  |  | -                                | 1,000,000                                 |  |  |
| C  | Professional Liabili  |                     |  | PDCPP0014506  | · · · · · · ·   | 5/23/2023  | 5/23/2024  | EL DISEASE - POLICY LIMIT<br>Limit per Claim/Agg                                   | \$                               | 2,000,000                                 |  |  |
| Ŭ  |   |                     |  | 331.7333  |   | 0,20,2020  | 0,20,2024  | Little per ClaimsAgg   |                                  | 2,000,000                                 |  |  |
|  | <u> </u>  | نيبي:               |  |   |   |  | <u> </u>   |  | ļ                                |   |  |  |
| Auto<br>geno<br>and<br>emp   | CRIPTION OF OPERATIONS / LOCATIONS / VEHICL<br>ificate holder is included as additional in<br>the when required by written contract. General liability, Auto and workers comp for<br>loyer's liability. Cancellation 30-days' in<br>the Beach County, a Rolitical subdivision | the otice           | Liabi<br>certif<br>of ca                     | lity is primary and non-colicate holders when require<br>ancellation applies except | ntributo<br>ed by w<br>10-days  | ory when requestiten contractions of the second sec | uired by write<br>ct. Umbrella e<br>ment of prem | en contract. Waiver of su<br>xtends over general liabi<br>ium per policy terms and | brogati<br>lity, aud<br>I condit | ion applies to<br>to liability,<br>tions. |  |  |
| and  | n Beach County, a Political subdivision<br>completed operations for general liabili<br>ATTACHED ACORD 101   |                     |  |   |   |  |  |  |                                  |   |  |  |
| CERTIFICATE HOLDER   |   |                     |  |   |   | CANCELLATION   |  |  |                                  |   |  |  |
| Palm Beach County, Facilities Development & Operations<br>Capital<br>Improvements Division |   |                     |  |   |   | SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.   |  |  |                                  |   |  |  |
|  | 2633 Vista Parkway  |                     |  | '   | AUTHORIZED REPRESENTATIVE   |  |  |  |                                  |   |  |  |
|  | West Palm Beach, FL 33411   |                     |  |   |   |  |  |  |                                  |   |  |  |

ACORD 25 (2016/03)

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| KK | ENN | <b>EDY</b> |
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| AGENCY CUSTOMER ID | ROBLARC-01 |
|--------------------|------------|
|--------------------|------------|



### ADDITIONAL REMARKS SCHEDULE

Page 1 of 1

|                            |           | The same of the sa |  |
|----------------------------|-----------|--|--|
| AGENCY CAL Risk Management |           | NAMED INSURED Robling Architecture Construction, Inc. 101 Walker Avenue  |  |
| POLICY NUMBER              |           | Greenacres, FL 33463<br>∃Palm Beach  |  |
| SEE PAGE 1                 |           | Fant 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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