# SYSTEMS SPECIALISTS, INCORPORATED

114 East Wright Street · Pensacola, FL 32501 · (850) 432-0479 · fax (850) 434-3242

January 5, 2023

To: Okaloosa County Maintenance Facilities Attn: Randy Overly

Quotation for providing replacement of Outside air Duct: Mechanical Rooms Outside Air Duct Replacement.

## Total Price: \$31,454.00

This proposal includes all labor, equipment, materials and expenses relative to the project as outlined in the specifications, unless excluded below.

### Scope of Work Includes:

- 1. Remove and replace outside Air Duct in (2) Mechanical Rooms
- 2. Sheetmetal Ductwork
- 3. Insulation

PERMITS & RIGGING INCLUDED HERE

### Notes & Exclusions:

- 1. NO PAINTING AND PATCHING
- 2. NO CONCRETE OR SIDEWALKS
- 3. NO CEILINGS
- 4. NO ROOFING
- 5. NO STRUCTURAL OR ARCHITECTURAL WORK
- 6. NO FIRE SPRINKLER WORK
- 7. NO GAS PIPING

Pricing guaranteed 30 days from date of quote, any orders after 30 days will be subject to increase.

Jack D Bilby Systems Specialists, Inc Service Manager

CONTRACT: C22-3192-FM SYSTEM SPECIALIST, INC. FACILITY TECHNOLOGY INTERGRATION & SECURITY SYSTEM EXPIRES: 03/31/2025

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## BOARD OF COUNTY COMMISSIONERS AGENDA REQUEST

DATE:	November 15, 2022
TO:	Honorable Chairman and Distinguished Members of the Board
FROM:	Butch Hendrick
SUBJECT:	System Specialist Inc, HVAC Repair & Installation DFWBCC
<b>DEPARTMENT:</b>	Facility and Park Maintenance
<b>BCC DISTRICT:</b>	2

**STATEMENT OF ISSUE:** Request approval of the quote for services with Systems Specialist, Inc to purchase and install HVAC equipment and controls at the DFWB Convention Center in accordance with County Contract C22-3192-FM and the Cooperative (Piggyback) Purchase Agreement with Florida and Region 4 Education Service Center and Schneider Electric Buildings Americas, Inc./System Specialist, Inc.

**BACKGROUND**: The County twice previously went out for bids to replace the HVAC system at the Convention Center in conjunction with HVAC and restroom upgrades. The first solicitation occurred in August 2021 and the low bid was \$1.8M, with the HVAC being \$770K of the total bid. The second solicitation was issued in January 2022, but cancelled after the prebid meeting so staff could work on an alternate approach. It was determined that restroom renovations were not a priority until convention center business rebounded from the pandemic, and ordering HVAC materials directly and performing the work in-house with a portion of the installation contracted could be more economical. On June 21, 2022 the Board authorized issuing a PO in the amount of \$113,985 to Aeromechanical for HVAC system materials. Materials have been arriving over the past months (all materials are now in) and staff has begun installation.

Staff hereby requests approval of the attached quote in the amount of \$324,404.91 from Systems Specialists plus contingency of 10% for materials and installation for the VAV and exhaust fan replacement to complete the remainder of the installation. The quote is based on a piggyback from existing contracts. This repair is needed due to the current condition of the Convention Center's original HVAC system (2001), the harsh salt air environment, and lack of maintenance over previous years causing the system to not function properly throughout the building. This proposal will also address the fan ventilation issues in the building restrooms that are not currently temperature controlled as well as provide heat functionality in the ballrooms. The all in HVAC costs are expected to be under \$550,000 in total for an up-to-date, modern HVAC modern system, saving over \$220,000 dollars. When completed, staff believes the building climate environment will not only be better, but we anticipate a reduction in electric usage and lower power bills.

The attached quote includes the remaining equipment & labor needed for the vendor to perform the installation and all necessary repairs.

## FUNDING:

1173 - DFWB Convention Center 562790 - Other Construction-Building



Amount - \$356,845.40

**OPTIONS:** Approve, Deny or Postpone.

**RECOMMENDATIONS:** Approval of the agreement for services with System Specialists, Inc in the amount of \$324,404.91, plus up to 10% contingency for installation of HVAC equipment at the Destin-FWB Convention Center. **RECOMMENDED BY:** 

John Hofstad, County Administrator 11/10/2022

**APPROVED BY:** 



## SYSTEMS SPECIALISTS, INCORPORATED

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October 26, 2022 To: Okaloosa County Facilities Attn: Randy Overly

Quotation for providing and installing a Schneider Electric Direct Digital Control System for: <u>DFWB Convention Center Phase</u> <u>2 - VAV and Exhaust Fan Replacement</u>

Controls: \$108,749.91 Mechanical: \$175,824.00 Test & Balance: \$39,831.00 Project Total: \$324,404.91

Quotation Phase 2 only

## Our price includes the following:

- 1. DDC Controllers for VAV boxes and Coolers/Freezers.
- 2. New BACnet Communication buss to all new controllers.
- 3. Wall Mounted Thermostats and Supply Air Sensors VAVs.
- 4. Interface to the existing county-wide DDC System.
- 5. Installation and programming new controllers.
- 6. Outside and Return Air Damper Actuators only. No Dampers.
- 7. Mechanical Work: Remove and Replace (44) VAV boxes, (12) Exhaust Fans, RA & OA Dampers on 7 AHUS, disconnect and reconnect existing electrical where required. Remove and replace insulation of new ductwork, remove and re-install ceiling grid and tile as required in working areas. Lifts and ladders as required for work.
- 8. Test and Balance: 10 AHUs, 1 FCU, 37 VAVs, 12 Exhaust Fans, 5 Supply Fans, 6 Electric Duct Heaters, 3 Gas Duct Heaters, 2 Chillers, 1 Cooling Tower, 4 pumps and balance grills to values indicated. Duct Air Leakage Test, Commissioning assistance and sound / vibration work.

## OUR PRICE DOES NOT INCLUDE THE FOLLOWING:

- 1. Controls for the CRAC Units.
- 2. Wiring above 100VAC
- 3. Motor Starters
- 4. Fire or Smoke detector alarm components or associated wiring.
- 5. Cutting, Patching, or Painting.

Kenneth Long Systems Specialists, Inc

### Packet Pg. 75