

TARRANT COUNTY PURCHASING DEPARTMENT 100 E. Weatherford St. #303 • Fort Worth, TX 76196 • (817) 884-1414 • (817) 884-2629 (Fax)

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MARCH 14, 2023

RFP NO. 2023-077

ADDENDUM NO. 2

REQUEST FOR PROPOSALS FOR TARRANT COUNTY CORRECTIONS CENTER BUILDING AUTOMATION SYSTEM (BAS) REPLACEMENT PROJECT

PROPOSALS DUE MARCH 23, 2023, AT 2:00 P.M.

1. Changes:

- A. The due date for this RFP has been changed to Thursday, March 23, 2023, at 2:00 p.m.
- B. Drawings: Discard Sheet No. M1-1, Level 1 Floor Plan Mechanical drawings of the original RFP package and replace with the New Sheet No. M1-1, Level 1 Floor Plan Mechanical, with updated background floor plan information.

This Addendum I	<u>No. 2 m</u>	ust be	signed	and t	the	original	and	three	(3)	copies	must	be
returned with Pro	posal!											

NAME AND ADDRESS OF COMPANY:	AUTHORIZED REPRESENTATIVE:
	Signature
	Name
	Title
<u> </u>	Tel. No
E-Mail Address	Fax No:

Please cut out and affix to the outside of your response package.

TARRANT COUNTY SEALED BID/PROPOSAL/RESPONSE

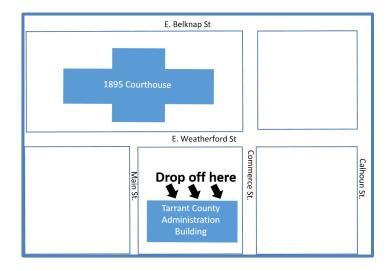
RFP No. 2023-077

REQUEST FOR PROPOSALS FOR TARRANT COUNTY CORRECTIONS CENTER BUILDING AUTOMATION SYSTEM (BAS) REPLACEMENT PROJECT

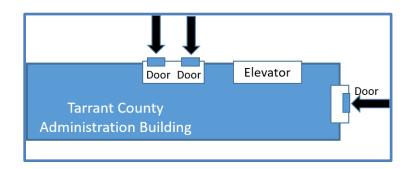
Due Date: MARCH 23, 2023, AT 2:00 P.M. CST

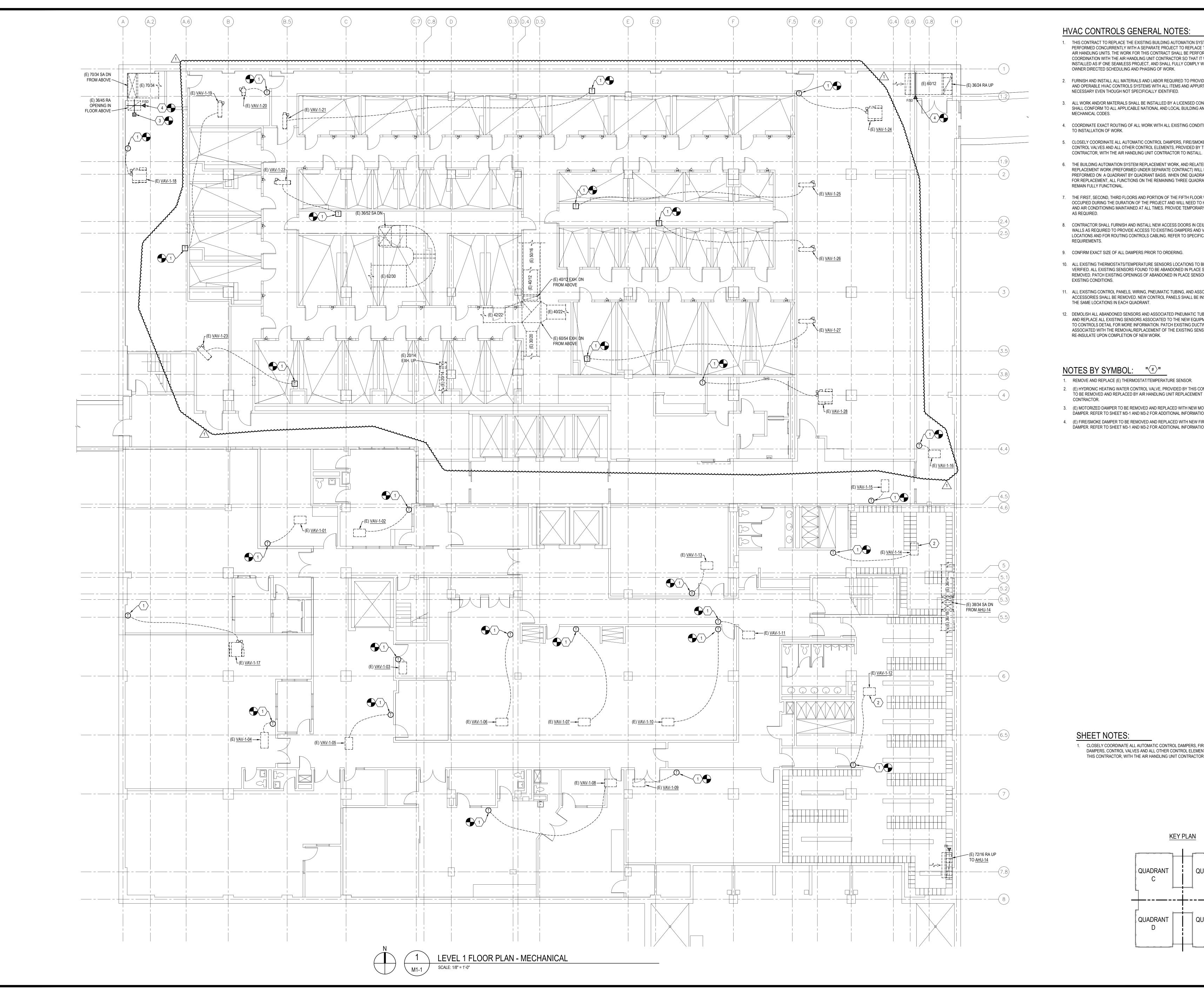
Tarrant County Administration Building
ATTN: Purchasing Department
100 E. Weatherford St., Third Floor, Suite 303
Fort Worth, Texas 76196-0104

Street View



Building View





HVAC CONTROLS GENERAL NOTES:

- 1. THIS CONTRACT TO REPLACE THE EXISTING BUILDING AUTOMATION SYSTEM SHALL BE PERFORMED CONCURRENTLY WITH A SEPARATE PROJECT TO REPLACE THE EXISTING AIR HANDLING UNITS. THE WORK FOR THIS CONTRACT SHALL BE PERFORMED IN CLOSE COORDINATION WITH THE AIR HANDLING UNIT CONTRACTOR SO THAT IT WILL BE INSTALLED AS IF ONE SEAMLESS PROJECT, AND SHALL FULLY COMPLY WITH ALL OWNER DIRECTED SCHEDULING AND PHASING OF WORK.
- 2. FURNISH AND INSTALL ALL MATERIALS AND LABOR REQUIRED TO PROVIDE COMPLETE AND OPERABLE HVAC CONTROLS SYSTEMS WITH ALL ITEMS AND APPURTENANCES NECESSARY EVEN THOUGH NOT SPECIFICALLY IDENTIFIED.
- 3. ALL WORK AND/OR MATERIALS SHALL BE INSTALLED BY A LICENSED CONTRACTOR AND SHALL CONFORM TO ALL APPLICABLE NATIONAL AND LOCAL BUILDING AND
- MECHANICAL CODES. 4. COORDINATE EXACT ROUTING OF ALL WORK WITH ALL EXISTING CONDITIONS PRIOR
- 5. CLOSELY COORDINATE ALL AUTOMATIC CONTROL DAMPERS, FIRE/SMOKE DAMPERS, CONTROL VALVES AND ALL OTHER CONTROL ELEMENTS, PROVIDED BY THIS
- 6. THE BUILDING AUTOMATION SYSTEM REPLACEMENT WORK, AND RELATED EQUIPMENT REPLACEMENT WORK (PREFORMED UNDER SEPARATE CONTRACT) WILL BE PREFORMED ON A QUADRANT BY QUADRANT BASIS. WHEN ONE QUADRANT IS DOWN FOR REPLACEMENT, ALL FUNCTIONS ON THE REMAINING THREE QUADRANTS MUST
- 7. THE FIRST, SECOND, THIRD FLOORS AND PORTION OF THE FIFTH FLOOR WILL REMAIN OCCUPIED DURING THE DURATION OF THE PROJECT AND WILL NEED TO HAVE HEATING AND AIR CONDITIONING MAINTAINED AT ALL TIMES. PROVIDE TEMPORARY CONTROLS
- 8. CONTRACTOR SHALL FURNISH AND INSTALL NEW ACCESS DOORS IN CEILINGS AND WALLS AS REQUIRED TO PROVIDE ACCESS TO EXISTING DAMPERS AND VAV BOX LOCATIONS AND FOR ROUTING CONTROLS CABLING. REFER TO SPECIFICATIONS FOR
- 9. CONFIRM EXACT SIZE OF ALL DAMPERS PRIOR TO ORDERING.
- 10. ALL EXISTING THERMOSTATS/TEMPERATURE SENSORS LOCATIONS TO BE FIELD VERIFIED. ALL EXISTING SENSORS FOUND TO BE ABANDONED IN PLACE SHALL BE REMOVED. PATCH EXISTING OPENINGS OF ABANDONED IN PLACE SENSORS TO MATCH EXISTING CONDITIONS.
- 11. ALL EXISTING CONTROL PANELS, WIRING, PNEUMATIC TUBING, AND ASSOCIATED ACCESSORIES SHALL BE REMOVED. NEW CONTROL PANELS SHALL BE INSTALLED IN THE SAME LOCATIONS IN EACH QUADRANT.
- 12. DEMOLISH ALL ABANDONED SENSORS AND ASSOCIATED PNEUMATIC TUBING. REMOVE AND REPLACE ALL EXISTING SENSORS ASSOCIATED TO THE NEW EQUIPMENT. REFER TO CONTROLS DETAIL FOR MORE INFORMATION. PATCH EXISTING DUCTWORK/PIPING ASSOCIATED WITH THE REMOVAL/REPLACEMENT OF THE EXISTING SENSORS AND RE-INSULATE UPON COMPLETION OF NEW WORK.

NOTES BY SYMBOL: "(#)"

- 1. REMOVE AND REPLACE (E) THERMOSTAT/TEMPERATURE SENSOR.
- 2. (E) HYDRONIC HEATING WATER CONTROL VALVE, PROVIDED BY THIS CONTRACTOR, TO BE REMOVED AND REPLACED BY AIR HANDLING UNIT REPLACEMENT
- 3. (E) MOTORIZED DAMPER TO BE REMOVED AND REPLACED WITH NEW MOTORIZED
- 4. (E) FIRE/SMOKE DAMPER TO BE REMOVED AND REPLACED WITH NEW FIRE/SMOKE DAMPER. REFER TO SHEET M3-1 AND M3-2 FOR ADDITIONAL INFORMATION.

SHEET NOTES:

1. CLOSELY COORDINATE ALL AUTOMATIC CONTROL DAMPERS, FIRE/SMOKE DAMPERS, CONTROL VALVES AND ALL OTHER CONTROL ELEMENTS, PROVIDED BY THIS CONTRACTOR, WITH THE AIR HANDLING UNIT CONTRACTOR TO INSTALL.

