

**THIS IS A PROPOSED DRAFT AND WILL BE REPLACED BY THE FINAL,  
SIGNED ORDINANCE OR RESOLUTION ADOPTED BY THE CITY COUNCIL.**

**ORDINANCE**

**APPROVING TASK ORDER TO A JOB ORDER CONTRACT WITH  
HJD CAPITAL ELECTRIC INC. IN THE AMOUNT OF \$2,177,979.64  
FOR REPLACING WATER-COOLED UNITS AT THE  
EMERGENCY OPERATING CENTER. FUNDS ARE AVAILABLE  
FROM PREVIOUSLY AUTHORIZED TAX NOTES**

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**WHEREAS**, the City of San Antonio's Brooks Data Center, located within the Emergency Operations Center, serves as a redundant data center and currently houses critical servers, storage, and network equipment required to operate multiple public safety systems, SAP, FileNet, and additional software/data interfaces necessary for interacting and serving the City's residents; and

**WHEREAS**, there are currently four (4) Liebert water-cooled units that are encroaching on their life span of twenty (20) years, and several noted failures of the chilled water systems have driven temperatures well above the acceptable range for the safe operation of the City's data infrastructure; and

**WHEREAS**, the Frio Data Center is decommissioned, the Brooks Data Center will serve as the City's solely owned Data Center, and as part of this transformation, there have been a significant amount of design and engineering services to plan for and provide a more robust and dedicated cooling system; and

**WHEREAS**, these designs call for minimal interruption and intrusion to the building with the eventual replacement of the four (4) water cooled units with seven (7) dual cooled (air and water) units, and additionally, ITSD will also replace two (2) CRAC units within rooms that house the uninterruptible power supply equipment; and

**WHEREAS**, this project will provide the services to install the new CRAC units and improve the cooling for the City's solely-owned Data Center; and

**WHEREAS**, this task order utilizes the Job Order Contracting (JOC) approved through Ordinance 2022-02-17-0107 by the City Council on February 17, 2022; and

**WHEREAS**, using the JOC delivery method provides the City with on-call construction, renovation, and maintenance services for City buildings and facilities. Assignment of JOC contractors to specific jobs is based on the contractor's current workload, overall capacity, familiarity with a particular facility, expertise in completing a specific task and/or managing a specific trade needed to perform the requested repair or rehabilitation; and

**WHEREAS**, of the eight contractors approved as part of the JOC, HJD Capital Electric Inc. is the JOC that has been selected; and

**WHEREAS**, this ordinance approves a task order to a Job Order Contract with HJD Capital Electric Inc., in the amount not to exceed \$2,177,979.64, for the replacement of water-cooled units at the EOC for the EOC CRAC Redundancy project; and

**WHEREAS**, this task order will provide the removal and replacement of the existing CRAC water cooled equipment and replace it with dual cooled units (air and water) to allow redundancy. Construction is anticipated to begin in Winter 2024 and is estimated to be completed by Winter 2025; and

**WHEREAS**, the Emergency Operations Center and the Brooks Data Center will remain open while construction is underway, the project is not expected to have a measurable impact on City services provided by staff working at the location; and

**WHEREAS**, this contract will be awarded in compliance with the Small Business Economic Development Advocacy (SBEDA) Program, which requires contracts to be reviewed by a Goal Setting Committee to establish a requirement and incentive unique to the particular contract to maximize the amount of small, minority, and women-owned business participation on the contract. The Goal Setting Committee set a 24% Minority/Women Business Enterprise (M/WBE) subcontracting goal and a 3% African American Business Enterprise subcontracting goal. HJD Capital Electric Inc. has committed to meeting the subcontractor participation and goals;**NOW THEREFORE:**

**BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:**

**SECTION 1.** The City Manager or designee, or the Director of the Public Works Department or designee, is authorized to execute a task order to the Job Order Contract with HJD Capital Electric Inc., in the amount not to exceed \$2,177,979.64, for the replacement of water-cooled units at the EOC for the EOC CRAC Redundancy project.

**SECTION 2.** Payment not to exceed \$2,177,979.64 is authorized to be encumbered with a purchase order and made payable to HJD Capital Electric, Inc. Payment is in support of Project 09-00159 EOC CRAC Redundancy using WBS 09-0015-01-02 with GL 5204050. Funding for this project is provided by Tax Notes and is included in the FY2024-FY2029 CIP Budget.

Payment is limited to the amounts budgeted in the Operating and/or Capital Budget funding sources identified. All expenditures will comply with approved operating and/or capital budgets for current and future fiscal years.

**SECTION 3.** The financial allocations in this Ordinance are subject to approval by the Deputy Chief Financial Officer, City of San Antonio. The Deputy Chief Financial Officer may, subject to concurrence by the City Manager or the City Manager's designee, correct allocations to specific Fund Numbers, Project Definitions, WBS Elements, Internal Orders, Fund Centers, Cost Centers, Functional Areas, Funds Reservation Document Numbers, and GL Accounts as necessary to carry out the purpose of this Ordinance.

DAH  
12/12/2023  
Item No.

**SECTION 4.** This Ordinance is effective immediately upon the receipt of eight affirmative votes; otherwise, it is effective ten days after passage.

**PASSED AND APPROVED this 12th day of December, 2023.**

**M      A      Y      O      R**  
Ron Nirenberg

**ATTEST:**

**APPROVED AS TO FORM:**

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Debbie Racca-Sittre, City Clerk

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Andrew Segovia, City Attorney