



City of San Antonio

Agenda Memorandum

File Number:

Agenda Item Number: 10

Agenda Date: November 9, 2023

In Control: City Council A Session

DEPARTMENT: Aviation Department

DEPARTMENT HEAD: Jesus H. Saenz Jr.

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Award of Contract for Three Electric Shuttle Buses and Their Electric Charging Stations at the San Antonio International Airport

SUMMARY:

This ordinance approves a contract with CRI Electric Inc. in the amount of \$1,590,905 for three electric shuttle buses and three electric charging stations at the San Antonio International Airport and appropriates funds from Interim Financing for the City's cash match requirements. Funding is available from the Zero Emissions Vehicle & Infrastructure Program Grant and Interim Airport Financing and included in the FY 2024 to FY 2029 Capital Improvement Program.

BACKGROUND INFORMATION:

In April 2022, the City of San Antonio submitted three potential projects eligible for federal funding as part of the Community Project Funding Requests process. Congressman Joaquin Castro submitted the Electric Shuttle Bus (eBus) Program at the San Antonio International Airport as part of their FY 2023 Community Project Requests. As part of the request process, the City Council approved the submittal of grant through the Federal Aviation Administration (FAA) FY 2023 Zero Emissions Vehicle and Infrastructure (ZEV) Program, which it received this summer. The total amount received from the Federal Zero Emissions Vehicle and Infrastructure Grant

is \$1,268,629.00 which is approximately \$25,550.00 higher than originally awarded due to higher than anticipated costs for the vehicles and infrastructure.

This contract will be used to procure three electric buses with fast chargers and design, construct and install electrical bus charging infrastructure for those shuttles. The charging stations will be located near the airport's Consolidated Rent-A-Car facility and Long Term Parking Garage. The San Antonio International Airport is located in Bexar County, which is listed as being in non-attainment for the 8-hour ozone standard for the National Ambient Air Quality Standards. The project will contribute to the City's continued effort to improve local air quality in the region as these buses generate fewer emissions than conventional gas/diesel powered alternatives. The buses will provide transportation for passengers and employees from the airport parking lots to the airport terminals. The electric buses will be compliant with the Americans with Disabilities Legislation.

Procurement of Services

This project was advertised on July 19, 2023, for construction bids in the San Antonio Hart Beat, the City's website, the Texas Electronic State Business Daily, on TVSA, and through the electronic bidding website CivCast. Bids were opened on August 25, 2023, and one bid was received from CRI Electric, Inc. which is the lowest responsive bid. The bid summary is included herein.

Due to the utilization of federal dollars, the Disadvantaged Business Enterprise (DBE) program of the U.S. Federal Aviation Administration was utilized in place of the Small Business Economic Development Advocacy Program. The DBE goal for this project is 6.00%. CRI Electric, Inc. has committed to meeting the goal.

This construction contract was developed utilizing the low qualified bid process. Therefore, a Contracts Disclosure Form is not required.

This vendor has acknowledged that it will comply with the Heat Illness Prevention Ordinance, approved on August 31, 2023 through Ordinance #2023-08-31-0585.

ISSUE:

This ordinance approves a contract with CRI Electric Inc. in the amount of \$1,590,905 to procure three electric buses with fast chargers and design, construct and install electrical bus charging infrastructure for those shuttles at the San Antonio International Airport.

This project is funded through the Federal Zero Emissions Vehicle and Infrastructure Grant and Interim Financing as included in the FY 2024 to FY 2029 Capital Improvement Program. The grant amount is \$1,268,629.00 which is approximately \$25,550.00 higher than originally awarded

due to higher than anticipated costs for the vehicles and infrastructure. As a result of the increased grant amount, the City's cash match will increase by \$8,517.00. for a total cash match of \$442,887.00.

ALTERNATIVES:

City Council could elect to not approve this construction contract which would require the City to issue another solicitation for the project resulting in potentially higher bids and potentially failing to lose its federal funding.

FISCAL IMPACT:

This ordinance approves a contract with CRI Electric Inc. in the amount of \$1,590,905 for three electric shuttle buses and three electric charging stations at the San Antonio International Airport and appropriates funds from Interim Financing in the amount of \$8,516.95 for a total grant cash match of \$422,877.95 as required by the grant. Funding is available from the Zero Emissions Vehicle & Infrastructure Program Grant and Interim Airport Financing and included in the FY 2024 to FY 2029 Capital Improvement Program.

RECOMMENDATION:

Staff recommends the approval of this ordinance.