



City of San Antonio

Agenda Memorandum

File Number:

Agenda Item Number: 23

Agenda Date: February 16, 2023

In Control: City Council A Session

DEPARTMENT: Office of Sustainability

DEPARTMENT HEAD: Douglas Melnick

COUNCIL DISTRICTS IMPACTED: District 5

SUBJECT:

Ordinance approving a contract with CRI Electric Inc., for the Apache Creek Linear Park Lighting Upgrades Phase 2 – Re-Bid Project

SUMMARY:

Consideration of an ordinance approving a contractor to perform energy efficiency lighting retrofits at Apache Creek Linear Park. Approximately 34 new LED light fixtures will be installed along with new light poles. In addition, new lighting panel boards, photocells and controls will be installed. The contractors will provide all labor, material and equipment to remove and replace lamps, fixtures, lighting controls, and other equipment necessary to improve the efficiency and light quality of existing infrastructure. The contractor will also ensure the equipment is operating properly and provide photographic documentation to the Office of Sustainability of the pre- and post-retrofit lighting quality at each location.

BACKGROUND INFORMATION:

Submitted for City Council consideration and action is the attached five bid responses received to perform lighting retrofits at Apache Creek Linear Park. The bid responses include a base bid with no alternates. The base bid is for the park route between SW 19th Street and S. Zarzamora Street. The lowest responsive bid was submitted by CRI Electric, Inc. for a total base bid price of

\$594,657.00. The bid submitted by San Antonio Smart Solutions was deemed non-responsive for failure to meet the specification requirements contained in the bid document. Staff recommends award to CRI Electric, Inc. in the amount of \$594,657.00 for the base bid.

Based upon lighting audits and engineering analysis performed through the Office of Sustainability's consultant, opportunities for energy efficient lighting retrofits were identified. The area is along Apache Creek Linear Park between SW 19th Street and S. Zarzamora Street. Current lighting technologies in place can be replaced with newer, more energy efficient LED technology that will reduce electricity consumption and cost, increase light quality thereby creating a positive impact on the environment by reducing greenhouse gas emissions. In addition, there is a significant need to increase the light output along Apache Creek in an effort to minimize crime and vandalism and provide safety to the residents.

ISSUE:

This contract authorizes the contractor to perform energy efficiency lighting retrofits at Apache Creek Linear Park. Approximately 34 new LED light fixtures will be installed along with new light poles. In addition, new lighting panel boards, photocells and controls will be installed. The contractors will provide all labor, material and equipment to remove and replace lamps, fixtures, lighting controls, and other equipment necessary to improve the efficiency and light quality of existing infrastructure. The contractor will also ensure the equipment is operating properly and provide photographic documentation to the Office of Sustainability of the pre- and post-retrofit lighting quality at each location. All installation work will be completed by September 30, 2023 unless extension is granted by the Chief Sustainability Officer.

This project was approved in the FY23 Adopted Budget and will be funded with the Energy Efficiency Fund (EEF). Upon completion, the avoided costs of utilities, as well as CPS Energy rebate monies associated with this project, will be appropriated into the EEF.

This project was advertised on December 7, 2022 for construction bids in the San Antonio Hart Beat, City's website, Texas Electronic State Business Daily, TVSA and through electronic bidding website CivCast. Bids were opened on December 22, 2022 and four (4) bids were received. Of these, the lowest bidder was deemed nonresponsive due to not meeting minimum requirements of the project thereby making CRI Electric, Inc. the lowest responsive bidder as indicated in the attached bid summary matrix.

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

This contract is within the scope of the Small Business Economic Development Advocacy (SBEDA) Program. However, due to lack of available firms and/or subcontracting opportunities, the Goal Setting Committee was unable to apply a SBEDA tool to this contract.

The recommended award is to the lowest responsive bidder meeting the minimum qualifications required by the Office of Sustainability. Therefore, application of the Local Preference Program

was not required.

ALTERNATIVES:

Should this contract not be approved, the light fixtures along Apache Creek Trail Park may not receive energy retrofits needed by September 30, 2023. Any delay may affect the daily operations at an additional cost to the City in increased electrical and equipment maintenance costs. There will also be a negative impact on the environment as the retrofits are intended to decrease energy resources utilized by the facilities.

FISCAL IMPACT:

This ordinance authorizes a contract with CRI Electric, Inc. to implement Apache Creek Linear Park Lighting Upgrades Phase 2 – Re-Bid Project for a total cost of \$594,657.00. Funding for this contract is available through the FY 2023 Energy Efficiency Fund Adopted Budget.

RECOMMENDATION:

Staff recommends award to CRI Electric, Inc. in the amount of \$594,657.00 for the base bid.