



City of San Antonio

Agenda Memorandum

File Number:15-1733

Agenda Item Number: 11.

Agenda Date: 4/2/2015

In Control: City Council A Session

DEPARTMENT: Finance

DEPARTMENT HEAD: Troy Elliott

COUNCIL DISTRICTS IMPACTED: City Wide

SUBJECT:

Thermal Traffic Detection Cameras

SUMMARY:

This ordinance authorizes a contract with Control Technologies, Inc. for the purchase of 25 thermal traffic detection cameras for a total cost of \$59,000.00. Funding is available from the FY 2015 Transportation and Capital Improvements Department General Fund-Traffic Signal Maintenance Project.

BACKGROUND INFORMATION:

Submitted for City Council consideration and action is the offer submitted by Control Technologies, Inc. utilizing the Texas Multiple Award Schedule Program (TXMAS) Contract Agreement Number 550-801-A2 effective through August 31, 2015 to provide 25 thermal traffic detection cameras for a total cost of \$59,000.00.

This contract will provide the Transportation and Capital Improvements Department, Traffic Division with 25 thermal traffic detection cameras which are installed and utilized at signalized intersections that have high glare or low light visibility and require enhanced vehicle detection equipment. The thermal camera will clearly identify images through smoke, light fog and glare as well as to view thermal patterns in the total absence of light.

ISSUE:

This contract will provide the Transportation and Capital Improvements Department, Traffic Division with enhanced signal detection in areas such as under overpasses that have differences with light conditions where the enhanced thermal camera detection equipment is required.

These units will be purchased from Control Technologies, Inc. utilizing the Texas Multiple Award Schedule Program (TXMAS) Contract Agreement Number 550-801-A2. This purchase will be made in accordance with the State Cooperative Program passed on resolution No. 91-39-53 dated 9/12/1991.

The thermal traffic detection cameras include a 10 year warranty for defects of parts.

The Small Business Economic Development Advocacy Ordinance requirements were waived due to the lack of qualified SMWBE's available to provide the goods and services.

The recommended award is an exception to the Local Preference Program.

The Veteran-Owned Small Business Preference Program does not apply to goods/supplies contracts, so no preference was applied to this contract.

ALTERNATIVES:

Should this contract not be approved, the Transportation and Capital Improvements Department, Traffic Division would be required to purchase individual thermal detection cameras as needs arise. Therefore, processing requirements as a spot-purchase will not realize the volume discount customarily associated with long term agreement.

FISCAL IMPACT:

The purchase of the 25 thermal traffic detection cameras for a total cost of \$59,000.00 will be funded from the FY 2015 Transportation and Capital Improvements Department General Fund - Traffic Signal Maintenance Project.

RECOMMENDATION:

Staff recommends the approval of the contract with Control Technologies, Inc. for a total cost of \$59,000.00.

This contract is procured by means of cooperative purchasing and a Contracts Disclosure Form is not required.