



City of San Antonio

Agenda Memorandum

File Number:

Agenda Item Number: 5

Agenda Date: August 31, 2023

In Control: City Council A Session

DEPARTMENT: Finance Department

DEPARTMENT HEAD: Troy Elliott

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

San Antonio Police Department Drone Mobile Command Center

SUMMARY:

This ordinance authorizes a contract with Rolltechs Specialty Vehicles LLC, to provide a customized vehicle to function as a drone mobile command center for the San Antonio Police Department for a total cost of \$242,462.00. Funding for this contract is available from the 2022 Urban Areas Security Initiative Grant.

BACKGROUND INFORMATION:

Submitted for City Council consideration and action is a proposal submitted by Rolltechs Specialty Vehicles LLC, to provide the San Antonio Police Department a customized vehicle to function as a drone mobile command center. This vehicle will be the first of its kind added to the City fleet. Aerial drones are an emerging policing innovation that use live, high resolution, data feeds of “birds eye view” technology to give first responders critical information needed for response assessment and surveille large areas that would otherwise require more officers on foot. As needed this unit could be deployed for natural disaster response and recovery efforts in addition to key policing duties. The Drone Mobile Command Center is a lower cost option than deploying helicopters and keeps officers out of danger.

This vehicle comes equipped with 30X optical zoom, full color, night vision and thermal vision camera mounted to the antenna mast that controls the drone. This vehicle has 2 interior navigation stations and an outdoor viewing station.

An electric vehicle alternative is currently not available that can meet the power load requirements for the technology that will be onboard. Market available vehicles do not have the range needed to reliably respond to critical public safety calls.

The City issued an Invitation for Bid (IFB) for “SAPD Drone Mobile Command Center” (IFB, 6100016775) on May 10, 2023, with a submission deadline of June 16, 2023. The IFB was advertised in the HartBeat, TVSA channel, the City’s Bidding & Contracting Opportunities website, the San Antonio e-Procurement System and an email notification was released to a list of potential Respondents. Three proposals were received. Rolltechs Specialty Vehicles LLC, is recommended for contract award based on the City’s published bid specifications.

The initial term of the agreement shall be for the period upon award by City Council and shall terminate upon delivery of all goods ordered.

ISSUE:

This contract will provide one Drone Mobile Command Center vehicle for the San Antonio Police Department.

The vehicle comes with a 3 year / 36,000-mile warranty. The life expectancy of this vehicle is 10 years (120 months).

This vehicle purchase shall supply a Class 2 light duty vehicle. Light-duty vehicles are defined as Class 1 - Class 2 vehicles weighing 10,000 lbs. or less. Medium-duty vehicles are defined as Class 3 -Class 6 vehicles weighing 10,001 - 26,000 lbs. Heavy-duty vehicles are defined as Class 7 – Class 8 vehicles weighing 26,001 and greater. A commercial driver license is required to operate heavy-duty vehicles.

The Small Business Economic Development Advocacy (SBEDA) Ordinance requirements were waived due to the lack of small, minority, and/or women businesses available to provide these goods and services.

There were no bids submitted from local bidders for this contract; therefore, the Local Preference Program was not applied.

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

ALTERNATIVES:

Should this contract not be approved, then the City would lose the approved funds from the 2022 Urban Areas Security Initiative Program Grant to buy this vehicle. This is a long lead item and is expected to take 270 days to fabricate.

FISCAL IMPACT:

This ordinance will approve a contract with Rolltechs Specialty Vehicles LLC, to provide a customized vehicle to function as a drone mobile command center for the San Antonio Police Department for a total cost of \$242,462.00. Funding for this contract is available from the 2022 Urban Areas Security Initiative Program Grant offered through the Federal Emergency Management Agency – Homeland Security Grant Program (HSGP).

RECOMMENDATION:

Staff recommends approval of an ordinance for acceptance of a contract with Rolltechs Specialty Vehicles LLC, to provide a customized vehicle to function as a drone mobile command center for the San Antonio Police Department for a total cost of \$242,462.00.

This contract was procured on the basis of low bid and a Contracts Disclosure Form is not required.