



City of San Antonio

Agenda Memorandum

File Number:

Agenda Item Number: 8

Agenda Date: April 10, 2025

In Control: City Council A Session

DEPARTMENT: Finance Department

DEPARTMENT HEAD: Troy Elliott

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

Purchase of Fire Pump Simulator for the San Antonio Fire Department, Office of Emergency Management

SUMMARY:

This ordinance authorizes a contract with FAAC Incorporated for the purchase and delivery of a Fire Pump Simulator for the San Antonio Fire Department (SAFD), Office of Emergency Management in the amount of \$109,685.08. Funding is available from Department of Homeland Security, FY 2022 Urban Area Security Initiative grant.

BACKGROUND INFORMATION:

Submitted for City Council consideration and action is a bid submitted by FAAC Incorporated for the purchase and delivery of a Fire Pump Simulator to be utilized by SAFD for the Fire Training Academy. The pump simulator allows for engine operator training without needing to either take an apparatus out of service or risk a spare apparatus being needed during training evolutions. During SAFD training sessions with an engine unit, it is common for the department to discharge over 1,500 gallons of water per minute for approximately 30 minutes, leading to considerable water usage and inefficiencies. The fire pump simulator training will be conducted indoors and reduce water consumption.

The City issued an Invitation for Bid (IFB) for “Fire Pump Simulator for the EOC/SAFD” (IFB 6100018616) on January 8, 2025, with a submission deadline of February 10, 2025. 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 bidders. Only one bid was received. FAAC Incorporated meets the published specifications and is recommended for contract award.

The term of the agreement will be upon award by City Council and will terminate upon completion of all work described therein or delivery of all goods ordered, as applicable.

ISSUE:

This ordinance approves a one-time purchase with FAAC Incorporated for the purchase and delivery of a Fire Pump Simulator for the San Antonio Fire Department (SAFD). The Department of Homeland Security, Urban Area Security Initiative grant expires, and a Purchase Order must be issued by April 30, 2025. Warranty includes unlimited telephone support, unlimited parts replacement and repair of mechanical failures. All cost associated with up to one corrective on site visit per year, will cover the cost of technician to repair and replace any performance and maintenance issues. Additionally, the contract includes an extended 12-month service warranty. The life span of the new equipment is 10 - 15 years.

The Small Business Economic Development Advocacy (SBEDA) Ordinance requirements were waived as the SBEDA Program cannot be applied on projects funded through the Department of Homeland Security/FEMA's Urban Area Security Initiative (UASI) federal grant program.

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 good/supplies contracts, so no preference was applied to this contract.

ALTERNATIVES:

Should this one-time purchase not be approved, the San Antonio Fire Department would have to take a front-line unit out of service which may lead to reliance on a spare engine unit that could be needed at any given moment, to include during training evolutions.

FISCAL IMPACT:

This ordinance authorizes a one-time purchase with FAAC Incorporated for the purchase and delivery of a Fire Pump Simulator for the San Antonio Fire Department, Office of Emergency Management in the amount of \$109,685.08. Funding is available from Department of Homeland Security, FY2022 Urban Area Security Initiative grant.

RECOMMENDATION:

Staff recommends approval of this ordinance.

This contract was procured by means of a low bid and a Contracts Disclosure Form is not required