



City of San Antonio

Legislation Details (With Text)

File #: 17-4719

Type: Capital Improvements

In control: City Council A Session

On agenda: 9/21/2017

Title: An Ordinance for the San Antonio Fire Department (SAFD) Exhaust Ventilation Project, a one-time project in the amount of \$2,869,420, accepting the lowest responsive bid and awarding a construction contract to F.A. Nunnelly Company, in the amount of \$2,376,125, including nine additive alternates, for providing direct-capture vehicle exhaust capture systems in Fire facilities, with \$493,295 available from the FY 2017 Fire Department General Fund Budget and \$2,376,125 will be financed through tax-exempt lease purchase financing or other financial obligations, contingent on the execution of a lease program schedule or other issuance approved by subsequent ordinance. [Erik Walsh, Deputy City Manager; Mike Frisbie, Director, Transportation & Capital Improvements]

Sponsors:

Indexes:

Code sections:

Attachments: 1. Bid Tab_SAFD Exhaust Capture System, 2. Map_SAFD Exhaust Vent.pdf, 3. SAFD_Exhaust Vent Facilities Listing.pdf, 4. Draft Ordinance, 5. Engine Exhaust System FI Sheetv3.pdf, 6. Ordinance 2017-09-21-0676

| Date | Ver. | Action By | Action | Result |
|-----------|------|------------------------|-------------------|--------|
| 9/21/2017 | 1 | City Council A Session | Motion to Approve | Pass |

DEPARTMENT: Transportation & Capital Improvements

DEPARTMENT HEAD: Mike Frisbie, P.E.

COUNCIL DISTRICTS IMPACTED: City Wide

SUBJECT:

Contract Award: SAFD Exhaust Ventilation Project

SUMMARY:

An ordinance for the SAFD Exhaust Ventilation Project accepting the lowest responsive bid and awarding a construction contract to F.A. Nunnelly Company, in the amount of \$2,376,125, including nine additive alternates, for providing direct-capture vehicle exhaust capture systems in Fire facilities located City Wide. This is a one-time project in the amount of \$2,869,420 of which \$493,295 is available from the FY 2017 Fire Department General Fund Budget and \$2,376,125 will be financed through tax-exempt lease purchase financing or other financial obligations, contingent on the execution of a lease program schedule or other issuance approved by subsequent ordinance.

BACKGROUND INFORMATION:

Project Background

The SAFD Exhaust Ventilation Project will facilitate the Fire Department's Cancer Initiative by providing vehicle exhaust removal systems in (53) Fire facilities located throughout the City, including (52) fire stations, and the SAFD Fleet Maintenance Facility. The proposed system attaches directly to an emergency-response vehicle's exhaust pipe, and utilizes a flexible hose, exhaust fans and ductwork, to capture and route engine emissions to the outside of a building or apparatus bay.

The Project will be delivered in phased concurrent facility installations beginning in October 2017, and is anticipated to be completed by December 31, 2018.

Procurement of Services

This project was advertised for construction bids on July 14, 2017 in the San Antonio Hart Beat, on the City's website, on the Texas Electronic State Business Daily and on TVSA. Bids were opened on August 8, 2017 and one (1) bidder responded. Of these, F.A. Nunnelly Company submitted the lowest responsive bid. A matrix of the bid outcome is included herein.

This contract will be awarded in compliance with the Small Business Economic Development Advocacy (SBEDA) Program, which requires contracts be reviewed by a Goal Setting Committee to establish a requirement and/or incentive unique to the particular contract in an effort to maximize the amount of small, minority, and women-owned business participation on the contract. The Goal Setting Committee set a 13% Minority/Women Business Enterprise (M/WBE) subcontracting goal and a 4% African-American Business Enterprise (AABE) subcontractor participation. F.A. Nunnelly Company has committed to 13% M/WBE, and 4% AABE subcontractor participation.

ISSUE:

This ordinance awards a contract, in the amount of \$2,376,125 to F.A. Nunnelly Company, including nine additive alternates, for installation of vehicle exhaust removal systems in (53) Fire facilities located City Wide.

The SAFD Exhaust Ventilation Project will facilitate the Fire Department's Cancer Initiative by providing vehicle exhaust removal systems in (53) Fire facilities located throughout the City. The proposed system attaches directly to a vehicle's exhaust pipe, and utilizes a flexible hose, exhaust fans and ductwork. System installation at each Fire facility will typically consist of suspending the system's flexible exhaust intake hose and overhead guide track, mechanical equipment and exhaust ductwork from the building's structure in the area above the apparatus vehicle's parking bay. The exhaust ductwork will be run to an exhaust fan mounted in an exterior wall, in order to vent exhaust gases and particulates to the outside of the building envelope.

Equipment installation is anticipated to begin in October 2017 and is estimated to be completed December 31, 2018.

ALTERNATIVES:

As an alternative, City Council could choose not to award this contract and require staff to re-advertise this project. Considering the additional time required for another solicitation process, this would adversely affect the timely completion of the project.

FISCAL IMPACT:

This ordinance authorizes a one-time project in the amount of \$2,869,420 to install direct-capture vehicle exhaust capture systems in Fire facilities located City Wide. This includes a one-time expenditure in the total amount of \$2,376,125 payable to F.A. Nunnelly Company financed through tax-exempt lease purchase financing, or other financial obligations, contingent on the execution of a lease program schedule or other issuance approved by subsequent ordinance. Funding in the amount of \$493,295 is available from the FY 2017 Fire Department General Fund Budget.

RECOMMENDATION:

Staff recommends approval of this ordinance and awarding a contract in the amount of \$2,376,125 to F.A. Nunnelly Company, for the SAFD Exhaust Ventilation Project.