

CITY COUNCIL REGULAR SESSION

Resolution authorizing the execution of a contract for the purchase and installation of new direct vehicle exhaust systems at Fire Station 3, Fire Station 4, and Fire Station 9, from Benz Air Engineering Company, Inc., in an amount not to exceed \$ 296,240.77, plus all applicable taxes.

Jerome Hagen, Fire Chief, 452-6895
Fire Department

Toni Call, Director, 452-7863
Jamie Robinson, Assistant Director, 452-6843
Marina Stefanovic, Senior Facilities Planning Coordinator, 452-4486
Finance & Asset Management Department

EXECUTIVE SUMMARY

This Resolution authorizes the execution of a contract for the purchase and installation of direct vehicle exhaust systems for Fire Station 3, Fire Station 4, and Fire Station 9. The new exhaust systems will replace the existing systems that have aged beyond their useful life, will better meet the health and safety requirements for fire department personnel, and will ensure successful maintenance when necessary.

RECOMMENDATION

Move to adopt Resolution No.10116

BACKGROUND/ANALYSIS

Fire facilities are unique and have special requirements necessary to operate efficiently and respond to fire and medical emergencies 24 hours a day, seven days a week.

Installation of direct vehicle exhaust systems is a health and safety standard for every fire station and meets Occupational Safety and Health Administration (OSHA) requirements. The system minimizes fire staff exposure to diesel exhaust fumes when fire apparatus is running inside the bay. The existing systems being replaced have aged beyond their useful life which results in difficulty in maintaining and obtaining parts for these older systems. The Fire Department has selected the 'MagnaRail Green' direct vehicle exhaust system manufactured by Nederman Corporation as their standard for its' performance and the ability to provide 24/7 maintenance. This contract is for Benz Air Engineering Company, Inc., to provide all the material, installation, and performance testing for Nederman 'MagnaRail Green' systems in Fire Station 3, Fire Station 4, and Fire Station 9.

The project supports the implementation of the Environmental Stewardship Plan by action *M.E.1.5 Enhance indoor air quality in city-owned buildings*. The new extraction technology improves indoor air quality through an auto start system, magnetic connectors, and higher CFM speeds which reduces the amount of diesel particles released to improve occupant health at Fire Stations.

POLICY & FISCAL IMPACTS

Policy Impact

Bellevue City Code 4.28 provides for the fair and equitable treatment of all persons involved in the purchasing process. Council approval is required to award the bid where the cost exceeds \$90,000.

Fiscal Impact

Approval of this action obligates the City to pay an amount not to exceed \$ 296,240.77, plus all applicable taxes, to Benz Air Engineering Company, Inc., for the purchase and installation of direct vehicle exhaust system at Fire Station 3, Fire Station 4, and Fire Station 9.

This expenditure was anticipated, and sufficient funding exists within the 2021-2027 CIP Fire Facility Major Maintenance (CIP Plan No. PS-16) to fully fund this contract.

OPTIONS

1. Adopt the Resolution authorizing the execution of a contract for the purchase and installation of new direct vehicle exhaust systems at Fire Station 3, Fire Station 4, and Fire Station 9, from Benz Air Engineering Company, Inc., in an amount not to exceed \$ 296,240.77, plus all applicable taxes.
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS

A. CIP Plan No. PS-16 Description
Proposed Resolution No. 10116

AVAILABLE IN COUNCIL LIBRARY

Benz Air Engineering Company, Inc., Contract