

CITY COUNCIL REGULAR SESSION

Resolution authorizing execution of a purchase agreement with Tactical Fire Equipment, for the procurement of fire hose in an amount not to exceed \$138,259.00, exclusive of Washington State taxes.

Jay Hagen, Fire Chief, 452-6895

Todd Dickerboom, Deputy Chief, 452-7872

Fire Department

EXECUTIVE SUMMARY

This Resolution seeks approval to purchase 260 sections of 50 foot five-inch diameter fire hose and 56 sections of 25 foot five-inch diameter fire hose. This hose is used for supply line and is used to connect pumping apparatus to fire hydrants. The new hose will replace hose that has exceeded its useful life and is failing functional testing.

RECOMMENDATION

Move to adopt Resolution No. 9469.

If approved, effective date: 07/11/2018

BACKGROUND/ANALYSIS

The Bellevue Fire Department contracts with National Hose Testing Specialties, Inc. to conduct an annual thorough test of its total hose inventory to ensure that it will perform as intended when needed. Fire hose typically has a 10-year life span. The existing 5-inch hose inventory has exceeded its useful life. During this year's annual testing process, staff experienced failure due to hose lining delamination. To begin the procurement process to replace the failing hose, department staff conducted a thorough review of hose manufacturers and testing processes. A variety of manufacturers of municipal fire hose were considered in this review (e.g. Mercedes Textiles, All American Hose, North American Fire Hose and Neidner) which concentrated on evaluating their liner process. The hose manufactured by Mercedes Textiles known as the "Megaflo Breather"™ was the only hose that met our hose construction criteria as well as warranty, pressure rating, flow and weight. In addition, their process also prevents premature failure and results in a longer life span.

Tactical Fire Equipment is the authorized sole source distributor for Mercedes Textiles fire hose. This manufacturer has a proprietary manufacturing process to produce the hose lining creating a product capable of meeting the demands of the fire service. As a result, staff successfully requested a competitive exception to the usual procurement process. This product represents the best value to the City and is in the best interest and safety of department employees.

The Fire Department is requesting a retroactive effective date for this purchase agreement due to a purchase order which had already issued on 7/11/18 by the Finance Department as a result of their initial process. The order has not been received since there is a three-month processing time frame.

This is a request for approval to purchase 260 sections of 50 foot five-inch diameter fire hose and 56 sections of 25 foot five-inch diameter fire hose which acts as a supply line from a water source, such as a hydrant, to the pumper apparatus for extinguishing fires to replace existing five-inch hose that has exceeded its useful life and is failing functional testing.

POLICY & FISCAL IMPACTS

Bellevue City Code 4.28.04A: Purchase of material, supplies, and equipment of \$90,000 or more. Council approval is required.

Bellevue City Code chapter 4.28 provides for a fair and transparent purchasing process.

Fiscal Impacts:

This agreement will obligate the City to pay \$138,259, plus all applicable taxes, for the purchase of 260 sections of 50 foot five-inch diameter fire hose at a cost of \$118,547, and the purchase 56 sections of 25 foot five-inch diameter fire hose at a cost of \$19,712. The combined total cost is \$138,259.

These expenditures were planned within the 2017-18 budget and sufficient funding exists.

OPTIONS

1. Adopt the Resolution authorizing execution of a purchase agreement with Tactical Fire Equipment, for the procurement of fire hose in an amount not to exceed \$138,259.00, exclusive of Washington State taxes.
2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS & AVAILABLE DOCUMENTS

Proposed Resolution No. 9469

AVAILABLE IN COUNCIL LIBRARY

N/A