



TO: Board of Contracts and Awards
FROM: James P. Duggan, Fire Chief
Michael Fitzgerald, Assistant to the Chief, Budget & Finance
COPY: City Council, City Manager, City Clerk, SBE Coordinator, LEAP Coordinator, and
Kimberly Ward, Senior Buyer, Finance/Purchasing
SUBJECT: **Amendment to Contract with Rosenbauer South Dakota, LLC for three
1,500 Gallon per Minute Triple Combination Pumper Engines**
SAP Contract No. 4500439973 (Pricing Provided by National Joint Powers
Alliance Contract No. 011714-RSD) – May 1, 2018
DATE: April 17, 2018

RECOMMENDATION SUMMARY:

The Tacoma Fire Department (TFD) requests approval to increase Contract No. 4500439973, to Rosenbauer South Dakota, LLC, Lyons, South Dakota, by \$43,203 plus tax, for emergency lighting systems for three 1,500 gallons per minute (GPM) triple combination pumper (fire) engines. This increase will bring the contract to a cumulative total of \$1,567,908, plus any applicable taxes.

STRATEGIC POLICY PRIORITY:

- Strengthen and support a safe city with healthy residents.

The contract continues the planned replacement of part of TFD’s current fleet of fire engines with new apparatus.

BACKGROUND:

By adoption of Purchase Resolution No. 39593 on November 29, 2016, the City Council authorized a contract with the vendor to construct three replacement fire engines for TFD. Competitive pricing for the contract was provided from a cooperative purchasing contract with the National Joint Purchasing Alliance (Contract No. 011714-RSD). Subsequently, TFD requested a change order to add battery based emergency lighting systems to the engines at a cost of about \$15,000 for each unit. The battery based systems enable the engines to operate their emergency lighting for extended periods without operating their diesel engines for increased efficiency and reduced diesel emissions. The net additional cost to purchase and install the requested equipment is \$43,203 plus tax.

Funding to pay the cost of the additional change order is available in TFD’s 2017-2018 General Fund budget.

ISSUE: TFD requests an increase in the City’s contract with Rosenbauer South Dakota, LLC to add battery based emergency lighting systems to the three engines constructed pursuant to SAP Contract No. 4500439973. The additional equipment will cost \$43,203 plus tax but will reduce operating costs and environmental pollution for the estimated fifteen year life cycles of the three engines.



ALTERNATIVES: TFD could choose not to add the battery based emergency lighting equipment. The fire engines would then need to run their diesel engines whenever their emergency lighting was in use for any extended period. Over the entire life cycle of the engines, this would add significantly to the maintenance and operation of the equipment. It also would significantly increase diesel emissions. TFD staff believes it is likely that the battery based lighting systems will pay for themselves in reduced operating cost and less pollution.

COMPETITIVE SOLICITATION: This contract was originally awarded to Rosenbauer South Dakota, LLC as a result of a cooperative purchasing contract with the National Joint Purchasing Alliance (Contract No. 011714-RSD).

CONTRACT HISTORY: The original contract for the purchase of the three pumper engines was approved by the City Council via Resolution No. 39593, adopted November 29, 2016.

SUSTAINABILITY: Rosenbauer has formally adopted extensive sustainability policy and practices. As a family business, they actively practice sustainability to ensure a successful and long-term future for the firm and its employees. They practice progressive employment practices and environmentally friendly manufacturing and purchasing. They emphasize workplace health and safety and are very energy conscious consumers.

SBE/LEAP COMPLIANCE: Not applicable.

FISCAL IMPACT:

EXPENDITURES:

FUND NUMBER & FUND NAME *	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
0010 General Fund, Fire	253000	5390004	\$43,203
TOTAL			\$43,203

* General Fund: Include Department

REVENUES:

FUNDING SOURCE	COST OBJECT (CC/WBS/ORDER)	COST ELEMENT	TOTAL AMOUNT
TOTAL			

FISCAL IMPACT TO CURRENT BIENNIAL BUDGET: \$43,203 plus tax.

ARE THE EXPENDITURES AND REVENUES PLANNED AND BUDGETED? YES. Funds were included in the Fire Department’s 2017–2018 General Fund budget for transfer to the Equipment Rental Fund 5400 for expenditure.