



CITY OF NOVI CITY COUNCIL
SEPTEMBER 11, 2023

SUBJECT: Approval to purchase twelve (12) sets of protective turnout gear for the Novi Fire Department from Phoenix Safety Outfitters, an authorized dealer for LION, who holds the National Purchasing Partners (NPP) cooperative purchase agreement for \$42,446.64.

SUBMITTING DEPARTMENT: Public Safety – Fire Department

EXPENDITURE REQUIRED	\$42,446.64
AMOUNT BUDGETED	\$45,000.00
APPROPRIATION REQUIRED	N/A
LINE ITEM NUMBER	101-336.00-741.000

Background Information:

The National Fire Protection Association (NFPA 1851) Standard limits structural firefighting turnout gear ensemble components to a maximum service of ten (10) years from date of manufacture. This standard, and the manufacturer's recommendation, suggests that after ten (10) years of service all components including turnout coats and pants be removed from service and no longer used for structural firefighting. The moisture barrier within the bunker gear begins to fail after each successive fire the gear is exposed to. Likewise, the outer shell can absorb harmful carcinogens and is continually subjected to cuts, tears and abrasions during normal use at a structure fire. The Department currently inspects and washes bunker gear on an annual and as-needed basis according to the Standard. In addition, we will send gear out for necessary repairs when needed; thereby extending its useful life to the ten year period.

The Novi Fire Department has a standardized replacement schedule for these coats and pants. A new set of gear is purchased for new hires. The replacement of the turn-out gear has been included in the annual uniform budget for the 2023-24 fiscal year. Phoenix Safety Outfitters is an authorized distributor for LION who holds a NPP Cooperative purchasing contract.

Recommended ACTION: Approval to purchase twelve (12) sets of protective turnout gear for the Novi Fire Department from Phoenix Safety Outfitters, an authorized dealer for LION, who holds the National Purchasing Partners (NPP) cooperative purchase agreement for \$42,446.64.