



CITY OF NOVI CITY COUNCIL
SEPTEMBER 30, 2024

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 \$45,394.20.

SUBMITTING DEPARTMENT: Public Safety – Fire Department

KEY HIGHLIGHTS:

- This is for the annual replacement of firefighter turn-out gear (full-time and part-time) on a 10-year cycle
- This is not related to the turn-out gear purchased from the Michigan Department of Labor and Economic Opportunity (LEO) Grant, which was for an additional set of gear for full-time fighters only
- Replacement included in annual uniform budget within the General Fund
- Turn-out gear inspected on an annual basis

FINANCIAL IMPACT

	FY 24/25		Total
EXPENDITURE REQUIRED	\$45,394		\$45,394
BUDGET			
1. General Fund, Uniform Expenditures (101-336.00-741.000)	\$46,000.00		\$46,000.00
APPROPRIATION REQUIRED	\$ N/A		\$ N/A
FUND BALANCE IMPACT	\$0		\$0
• Annual Turn-Out Gear Replacement included in annual budget • Under budget by \$606			

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 2024-2025 fiscal year. Phoenix Safety Outfitters is an authorized distributor for LION and holds an 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 \$45,394.20.