



**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 \$38,455.20.

**SUBMITTING DEPARTMENT:** Public Safety – Fire Department

<b>EXPENDITURE REQUIRED</b>	<b>\$38,455.20</b>
<b>AMOUNT BUDGETED</b>	<b>\$40,000.00</b>
<b>APPROPRIATION REQUIRED</b>	<b>N/A</b>
<b>LINE ITEM NUMBER</b>	<b>101-337.00-741.000</b>

**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 2022-23 fiscal year.

Phoenix Safety Outfitters is an authorized distributor for LION who holds a NPP Cooperative purchasing contract and they are providing the City of Novi Fire Department an additional discount.

**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 \$38,455.20.

# MEMORANDUM



**TO: CHIEF JEFF JOHNSON AND ASSISTANT CHIEF JOHN MARTIN**

**FROM: CAPTAIN TODD SEOG**

**SUBJECT: 2022 GEAR PURCHASE**

**DATE: AUGUST,11, 2022**

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Next to our Self-Contained Breathing Apparatus (SCBA) the second most important piece of equipment a firefighter can have is their turnout gear. This protective ensemble consists of a coat, pants, and suspenders. Turnout gear is very complex, each piece contains three layers of protection: a fire-resistant outer shell, thermal liner, and moisture barrier. The Novi Fire Department Purchases Lion appeal turnout gear the local distributor, Phoenix Safety Outfitters using the existing National Purchase Partners (NPP) contact #1915.

National Purchase Partners (NPP) contracts are competitively solicited by a lead Public Agency in accordance with government purchasing regulations. These contracts include "Piggybacking" language, allowing utilization by NPP government members nationwide

Each set of turnout gear is inspected and cleaned after every fire, as well as annually. This proactive approach ensures that any problems or damage found can be repaired or replaced as needed. The criteria used to determine if turnout is ready for replacement is as follows; if the turnout gear is 10 years old, damage to the thermal layer, or improper fit. These criteria are outlined in the National Fire Protection Association (NFPA 1851) standards for fire firefighter turnout gear.

The Novi Fire Department Purchases Lion V-force sets of bunker gear every year based on the three criteria listed above. the National Purchasing Partners price for the lion v-force is **\$3204.60** per set the department is looking at replacing 12 sets of gear this year. The total cost of 12 sets is **\$38,455.20** After approval Phoenix will come in and measure the Firefighters that are getting replacement gear to insure proper fit.



**P.O. Box 20445**  
**Upper Arlington, OH 43220**

**Quote #: 201272**

**(THIS IS NOT AN INVOICE: DO NOT PAY FROM THIS DOCUMENT)**

**REMITTANCE INFORMATION:**

PHOENIX Safety Outfitters,  
 PO Box 20445  
 Upper Arlington, Ohio 43220

Ship Date: **Not set**

Invoice Date: **01 Aug 2022**

Payment Due Date: **16 Aug 2022**

Shipping Method: **Best Way**

Account Rep: **Beverly Reed**

Accounting Questions: **cgrogan@phoenixoutfitters.com**

Accounting Phone: **614-203-0247**

Bin Reference #:

**Bill to:**

TODD SEOG  
 CITY OF NOVI FIRE DEPT  
 42975 GRAND RIVER AVE  
 NOVI MI 48375  
 UNITED STATES  
 Customer Phone:  
 Customer Email: tseog@cityofnovi.org

**Ship to:**

TODD SEOG  
 CITY OF NOVI FIRE DEPT  
 42975 GRAND RIVER AVE  
 NOVI MI 48375  
 UNITED STATES  
 Customer Phone:  
 Customer Email: tseog@cityofnovi.org

Qty	Item ID	Item name	Item \$	Extended \$
1		** YOUR DEPARTMENT COST - NPP CONTRACT 1915 **	\$0.00	\$0.00
12		#Lion V Force Turnout Coat per Department Specs PO8Q2045	\$1943.55	\$23322.60
12		#Lion V Force Turnout Pant per Department Specs PO8Q2045	\$1261.05	\$15132.60
1	DROP-NCFRT	There shall be No Freight Charged on this Order // Reference Date Shipped in Header: Verified: [0621]	\$0.00	\$0.00

**Subtotal \$38455.20**

Not rated @ 0% \$0.00

MI-ST TAX EXEMPT @ 0% \$0.00

**Total \$38455.20**

Paid to date \$0.00

**Physical Address:**

PHOENIX Safety Outfitters  
1619 Commerce Road  
Springfield, Ohio 45504  
(937) 324-2537

**Sales Tax Registrations:**

Ohio (91-050790)  
Indiana (0158424336)  
Michigan (41-2241348)  
**EIN:**  
41-2241348