



SAN RAFAEL
THE CITY WITH A MISSION

Agenda Item No: 4.g

Date: February 5, 2024

SAN RAFAEL CITY COUNCIL AGENDA REPORT

Department: Fire

Prepared by: Abraham Roman, Acting Fire Chief
Thomas Wong, Sr. Mgmt. Analyst

City Manager Approval: _____

A handwritten signature in blue ink, appearing to be 'CJ', written over a horizontal line.

TOPIC: REPLACEMENT OF STRUCTURAL FIREFIGHTING TURNOUTS

SUBJECT: AUTHORIZE THE CITY MANAGER TO PURCHASE TWENTY-SIX SETS OF STRUCTURAL FIREFIGHTING TURNOUTS FROM ALLSTAR FIRE EQUIPMENT INC., IN AN AMOUNT NOT TO EXCEED \$123,511

RECOMMENDATION: Authorize the City Manager to purchase twenty-six sets of structural firefighting turnout gear from AllStar Fire Equipment Inc. in an amount not to exceed \$123,511 and authorize the appropriation of available funding from the Fire Department Equipment Replacement Fund (Fund 602).

BACKGROUND:

Turnout gear is essential personal protective equipment for firefighters. A firefighter's turnout gear must be tough and durable, while maintaining comfort and breathability to minimize fatigue and heat. Firefighters may be asked to respond to a number of different incidents in any given day; their turnout gear provides physical and thermal protection when at structure fires and other emergencies.

A set of turnouts consists of a coat and pair of pants. Turnouts are worn by on-duty fire personnel almost every day when responding to emergency incidents. All firefighters are assigned 2 sets of turnouts: one primary set (newest) and one backup set (older). The primary set is worn for day-to-day firefighting and rescue operations. The backup set is used if the primary set is damaged or contaminated. The backup set is also used when the primary turnouts are sent out for a twice-annual cleaning. The cleaning and repair work are done by an outside vendor, so the primary set is unavailable for several weeks during any given year.

The standards for Fire Fighter Protective Clothing are set by the National Fire Protection Association (NFPA). NFPA 1851, 2020 Edition states, "This revision continues to require the 10-year mandatory retirement rule for structural gear..." Currently, many of the backup are reaching their 10-year retirement mark and this purchase will ensure they are replaced before then.

At the moment, twenty-six of the Fire Department's sixty-nine firefighter positions need new turnouts. Their current primary turnouts are less than 10 years old, so they can be moved to the backup position. This will satisfy the NFPA standards by ensuring that both sets of turnout gear are less than 10 years

FOR CITY CLERK ONLY

Council Meeting:

Disposition:

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old. The Fire Department budgets for turnout replacement according to an established replacement schedule, providing enough funding to purchase replacement turnouts every five years. The Fire Department's last major purchase of turnout gear was in 2019.

ANALYSIS:

The Fire Department has researched and physically examined turnout gear from several turnout manufacturers, recommending the LION V-Force model for purchase. The purchase of these turnouts will allow the Fire Department to be in compliance with the 2020 NFPA standards, as well as provide firefighters with the outer protective gear necessary to do their job safely.

This proposed purchase can be made through a cooperative purchasing program. AllStar Fire Equipment Inc. is a vendor in the Fire Rescue Group Purchasing Organization, a program of NPPGov, a national cooperative procurement organization that offers publicly solicited contracts to government entities. As a member of the Fire Rescue GPO, the City of San Rafael is able to "piggyback" onto an existing competitively awarded bid. The original contract is with LION and the Public Procurement Authority (PPA), a public entity in the State of Oregon. AllStar Fire Equipment Inc. is an authorized distributor of LION products and has been a longtime supplier to the San Rafael Fire Department.

FISCAL IMPACT:

The anticipated cost of the turnouts is \$123,511. Appropriations of \$123,511 are requested for this purchase and there are adequate funds in the Fire Department Equipment Replacement Fund No. 602.

OPTIONS:

The City Council has the following options to consider on this matter:

1. Authorize the City Manager the purchase of up to twenty-six sets of structural firefighting turnouts from AllStar Fire Equipment Inc. in an amount not to exceed \$123,511.
2. Do not approve the purchase agreement.

RECOMMENDED ACTION:

Authorize the City Manager the purchase of up to twenty-six sets of structural firefighting turnouts from AllStar Fire Equipment Inc. in an amount not to exceed \$123,511.

ATTACHMENTS:

1. Quote from AllStar Fire Equipment Inc.



12328 Lower Azusa Road
 Arcadia, CA 91006
 (626) 652-0900

2552 Barrington Court
 Hayward, CA 94545
 (510) 887-6295

SALES QUOTE

SRFD0129

Requested by
 Adriana Cruz

Bill To: San Rafael Fire Department
 1375 5th Avenue,
 San Rafael, CA 94901

Ship To: San Rafael FD
Attn: Capt. R. Rojo
 52 Union Street,
 San Rafael, CA 94901

Phone:

Email:

Date		Date Required	Cust. Order #	Tax Exempt #	Terms	F.O.B.	Salesperson	Ship Via
1/29/2024					Net 30	Destination	Bunker	Drop Ship
Quantity	U/M	Description				Price	Amount	
26	ea	Lion V-Force Turnout Coat with Bi-Swing, Black Armor AP, Stedair Clear Moisture Barrier, Per San Rafael Spec. AS2Q2007				2,497.25	64,928.50	
26	pr	Lion V-Force Turnout Pants, Black Armor AP with Stedair Clear Moisture Barrier, Per San Rafael Spec. AS2Q2007				1,850.95	48,124.70	
						Subtotal		\$113,053.20
						This Quote is valid until 2/15/2024.		
						Freight		\$0.00
						Total		\$123,510.62