


MEMORANDUM

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TO: The Honorable Mayor & City Council

FROM: Lacey G. Simpson, Assistant City Manager Initials: 

DATE: March 28, 2023 File #: MGR23-150

RE: **Exempting the Procurement and Authorizing a Budget Transfer – Fire Department Protective Fire Gear and Equipment, LN Curtis**

The motion detailed below was prepared at the request of Fire Chief Rick Hines, who requested it be placed before the City Council for Consideration at its meeting of April 6, 2023. If approved, the motion exempts the purchase of Fire Department backup turnout gear from LN Curtis at a cost of \$116,578.40 pursuant to Subparagraph 9 of Ketchikan Municipal Code Section 3.12.050(a).

Subparagraph 9 of Section 3.12.050(a) of the Ketchikan Municipal Code provides for exempting the purchase of such fire gear from competitive bidding/quotations when:

"When it is advantageous to the city to enter into a contract with a person, firm or corporation for the same supplies or services under substantially the same terms as such person, firm or corporation is providing another municipal or state government, or the United States, where such supplies or services are being provided the other government unit on the basis of formal bids, price quotations or other competitive proposal procedure or pursuant to a contract with or through such other government unit so that the benefit of the price quotation or other competitive proposal accrues to the city."

As detailed in Chief Hines' attached transmittal memorandum, the turnout gear and its associated pricing are available under Sourcwell Contract No. 0032620.

In adopting the 2023 General Government Operating and Capital Budget, \$183,000 was appropriated to the Fire Department's Apparatus Computers and Communication Equipment capital account. As explained by Chief Hines, the backup turnout fire gear is of more immediate need than the intended purpose of the approved capital project. To fund this purchase and capital project, Chief Hines is requesting that a new capital project entitled Protective Fire Gear and Equipment be established and funded through a transfer of \$120,000 from the Fire Department's 2023 Computers and Communication Equipment capital account. I concur with the Fire Chief's recommendation.

The Fire Chief will be attending the City Council meeting of April 6, 2023, in order to address any questions and/or concerns that Councilors may have.

A motion has been prepared for City Council consideration.

Recommended Motion: Pursuant to Subparagraph 9 of 3.12.050(a) of the Ketchikan Municipal Code, I move the City Council exempt the procurement of backup fire turnout gear from the competitive bid and written quotation requirements of the Ketchikan Municipal Code from LN Curtis in the amount of \$116,578.40; establish the 2023 Fire Department capital account Protective Fire Gear and Equipment; transfer \$120,000 from the Fire Department's 2023 Computers and Communication Equipment capital account to the Fire Department's 2023 Protective Fire Gear and Equipment capital account; and authorize funding in the amount of \$116,578.40 from the Protective Fire Gear and Equipment capital account



KETCHIKAN FIRE DEPARTMENT

Integrity, Professionalism, Respect, Compassion, Teamwork, and Innovation
70 Bawden Street Ketchikan, Alaska 99901
Phone (907) 225-9616 – Fax (907) 225-9613
Fire Chief Rick Hines
e-mail: rickh@city.ketchikan.ak.us

Memorandum

TO: Delilah Walsh
FROM: Rick Hines, Fire Chief
DATE: March 21, 2023
SUBJECT: Fire Turnout Gear

We recently hosted a training that would allow our firefighters to perform inspections of their fire gear and look for damage. This inspection is a National Fire Protection Association (NFPA) requirement covered in NFPA 1851 6.4.5.1. The next step in providing in-house fire gear care would be to send one of our firefighters to school to learn how to perform repairs to the gear. This action is intended to save money and offer faster repairs rather than shipping the equipment for repair. Unfortunately, during this course, the instructor noted that most of our firefighters' second gear set was outdated (see attached memo). We also have new firefighters who only have one set of gear currently (see attached spreadsheet). A comprehensive assessment was completed, and it was determined that to bring our fire gear into compliance with NFPA standards, we would need to purchase 30 sets.

With current supply chain issues, manufacturing fire gear is taking six months on average. This is an increase over the previous time of delivery of two months. The current lead times and future price increases necessitate the request to purchase new fire gear at this time. In the last three years alone, there has been a 40% increase in the price of a set of fire gear and there are typically two price increases a year. Looking beyond the anticipated future price increases, purchasing fire gear in bulk rather than phasing in this effort offers substantial cost-savings.

Changes in NFPA standards due to recent cancer research and prevention have required changes in past practice. After a fire, our firefighters wash and dry their gear as a vital step in cancer prevention for our members. While this gear is being cleaned, our firefighters must have a second gear set to respond to emergencies. We also have new volunteers who have not been provided with fire gear because we do not have any backstock. We do anticipate that more changes in standard will also contribute to increase in the pricing as new materials and changes in production will increase the cost.

A set of fire turnouts has a ten-year lifespan. In accordance with NFPA 1851, it states that fire gear must be retired from service ten years from the manufacture date. I have spoken with Finance Director Michelle Johnson, and we are developing plans to initiate a capital expenditure to replace half of the gear every five years, which will take effect after this initial purchase. This is where the advantage of bulk ordering every five years would save the City money and ensure we are always in compliance and offer the best cost-benefit to the city.

There was \$183,000 set aside in the 2023 Capitol Budget for the Capitol Project Apparatus Computers and Communication Equipment. This is under line item 725.00 Machinery and Equipment. The need for our firefighters to have compliant gear is a higher priority than the need for Apparatus Computers and Communication Equipment at this time. This would leave \$63,000 to initiate the Capitol Project Apparatus Computers and Communication Equipment.

We have used the Sourcewell procurement contracts for this purchase in order to obtain the best price. Sourcewell is a government cooperative purchasing organization for governmental, educational, and nonprofit entities. Sourcewell solicits national contractual pricing awards and cooperative purchasing allows multiple agencies to purchase from a Sourcewell contract to achieve the best prices possible with group buying power. The City of Ketchikan is registered with Sourcewell which allows the City of Ketchikan to utilize cooperative purchasing power to save money.

Subparagraph 9 of Section 3.12.050(a) of the Ketchikan Municipal Code provides for exempting the purchase of such fire gear from competitive bidding/quotations when:

"When it is advantageous to the city to enter into a contract with a person, firm or corporation for the same supplies or services under substantially the same terms as such person, firm or corporation is providing another municipal or state government, or the United States, where such supplies or services are being provided the other government unit on the basis of formal bids, price quotations or other competitive proposal procedure or pursuant to a contract with or through such other government unit so that the benefit of the price quotation or other competitive proposal accrues to the city."

Request:

Pursuant to subparagraph 9 of KMC 3.12.050(a), I move that the City Council exempt the procurement of fire gear from competitive bidding and written quotation requirements of the KMC to LN Curtis under Sourcewell Contract Number 0032620; I also move that the City Council authorize the City Manager to establish a Capitol Project Protective Fire Gear and Equipment and transfer \$120,000 from within the Fire Department 2023 Operating and Capitol Project Apparatus Computers and Communication Equipment to Fire Fighter Protective Gear Gear and Equipment for the purchase of compliant fire gear.

March 3, 2023

Ketchikan Fire Department

RE: Firefighting Turnouts

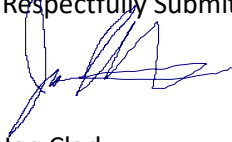
To Whom It May Concern:

After reviewing the firefighting turnout stock currently in use at Ketchikan Fire Department, it has been determined that many of the "second set" suits fall outside of the ten year lifespan as defined by NFPA 1851 section 10.1.2:

STRUCTURAL FIRE FIGHTING ENSEMBLES AND ENSEMBLE ELEMENTS SHALL BE RETIRED IN ACCORDANCE WITH 10.2.1 OR 10.2.2, NO MORE THAN 10 YEARS FROM THE DATE OF THE ENSEMBLES OR ENSEMBLE ELEMENTS WERE MANUFACTURED.

It would be our recommendation to update KFD's turnout program with new turnouts to replace these outdated sets to assure compliance with both manufacturer recommendations and NFPA requirements.

Respectfully Submitted,



Joe Clark
PPE Specialist, L.N. Curtis & sons
510-908-5921

Turnout Gear Needs

Name	Primary Set	Back-Up Set	New Set Needed
Metler	2019	2013	Yes
Tighe	2014	2014	Yes X2
Jones	2017	2018	No
Headley	2019	2010	Yes
Pendergrass	2017	None	Yes
Schleiff	2023	None	Yes
Breikreutz	2014	2010	No
Karlik	2018	2014	Yes
Divelbiss	2017	2010	Yes
Workman	2022	2020	No
Austin	2019	2010	Yes
John	2017	None	Yes
Roberts	2018	2013	Yes
Shultz	2019	2010	Yes
Short	2018	2013	Yes
Lee	2018	2011	Yes
Ginter	2018	None	Yes
Rhein	2023	None	Yes
Hines	None	None	Yes
Brainard	2017	None	Yes
O'Sullivan	2018	None	Yes
Shearen	2017	None	No
Ruraro	None	None	No
Hugo	2017	None	Yes
K. Develbliss	2017	None	Yes
T. Cook	2020	None	No
J Kleinschmidt	2015	None	Yes
C. Tieghe	2017	None	No
Bonilla	2018	2007	No
Ryan	20??	None	Yes
Blake	2015	None	Yes
Rutkoffsky	None	None	Yes

	Total Sets Needed
	1
	2
	0
	1
	1
	1
Retiring Replacement will need two sets.	2
	1
	1
	0
	1
	1
	0
	1
	1
	1
	1
	1
	1
	1
	1
	0
	1
New Assistant Chief One Set	1
	1
EMS Only Volunteer	0
Accoutability Only	0
	1
	1
EMS Only - only has partial compliant set	1
	1
EMS Only	1
Leaving town	0
	1
	1
	2
Total Sets Needed	30

Ph: 206-622-2875
TF: 800-426-6633
Fax: 253-236-2997
nwsales@lncurtis.com
UEI#: DDLSADSWN7U7



Northwest Division
6507 South 208th Street
Kent, WA 98032
www.LNCurtis.com
Quotation No. 254962

Quotation

CUSTOMER:

Ketchikan City Fire Department
334 Front Street
Ketchikan AK 99901

SHIP TO:

Ketchikan Fire Dept
70 Bawden St
Ketchikan AK 99901

QUOTATION NO.

254962

ISSUED DATE

03/21/2023

EXPIRATION DATE

03/31/2023

SALESPERSON

Robert Briggs
rbriggs@lncurtis.com
907-483-0117

CUSTOMER SERVICE REP

Joe Clark
jclark@lncurtis.com
510-908-5921

REQUISITION NO.**REQUESTING PARTY**

Chief Hines

CUSTOMER NO.

C30694

TERMS

Net 30

OFFER CLASS

FR

F.O.B.

DEST

SHIP VIA

Standard Shipping

DELIVERY REQ. BY**SPECIAL INSTRUCTIONS**

LNC Sourcewell Contract Number 0032620
Firefighter PPE and Apparel

NOTES & DISCLAIMERS

Thank you for this opportunity to quote. We are pleased to offer requested items below. If you have any questions, need additional information, or would like to place an order, please contact your Customer Service Rep as noted above.

Safety Warning Notice: Products offered, sold, or invoiced herewith may have an applicable Safety Data Sheet (SDS) as prepared by the manufacturer of the product. Any handlers or users of product should refer to applicable SDS prior to handling or utilizing the product. Applicable SDS are included with shipment of products. For other important product notices and warnings, or to request an SDS, please contact Curtis or visit <https://www.lncurtis.com/product-notices-warnings>

Transportation is included in below pricing.

LN	QTY	UNIT	PART NUMBER	DESCRIPTION	PL	UNIT PRICE	TOTAL PRICE
1	30	EA	G-XCEL JACKET - GLOBE CUSTOM	As follows:* WARNING: This Product Contains PFAS to achieve liquid repellency and/or meet current applicable NFPA performance standards		\$1,900.50	\$57,015.00

Per Ketchikan Specification, Sizes TBD

Ph: 206-622-2875
 TF: 800-426-6633
 Fax: 253-236-2997
nwsales@lncurtis.com
 UEI#: DDLSADSWN7U7



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 6507 South 208th Street
 Kent, WA 98032
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LN	QTY	UNIT	PART NUMBER	DESCRIPTION	PL	UNIT PRICE	TOTAL PRICE
2	30	PR	GPS GLOBE CUSTOM	As below: WARNING: This product contains PFAS to achieve liquid repellency and/or meet current applicable NFPA performance standards Per Ketchikan Specification, Sizes TBD		\$1,600.30	\$48,009.00
3	60	PR	PT-8-SC-ML-76N PROTECH8	Medium/Large 76N Short Cuff Fusion Structural Fire Fighting Gloves, Meets NFPA 1971 * Cal-OSHA, NFPA labeled	OM	\$78.35	\$4,701.00
4	60	EA	3979471-1 PGI	Gold Cobra BarriAire™ Particulate Hood with Extended Bib, Critical Coverage, and Rib Knit Face Opening	OM	\$114.24	\$6,854.40

Small Business
 CAGE Code: 5E720
 SIC Code: 5099
 Federal Tax ID: 94-1214350
 UEI #DDLSADSWN7U7

This pricing remains firm until 03/31/2023. Contact us for updated pricing after this date.

Due to market volatility and supply shortages, we recommend contacting your local L.N. Curtis and sons office prior to placing your order to confirm pricing and availability. This excludes our GSA Contract and other Fixed Price Contracts which are governed by contract-specific prices, terms, and conditions.

Subtotal	\$116,579.40
Estimated Tax Total	\$0.00
Transportation	\$0.00
Total	\$116,579.40

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