



DATE: October 5, 2021

REGULAR

ITEM #:

TO: City Council

FROM: Dustin Kalis, Fire Chief

AGENDA ITEM: Purchase CIP Project F-010 - 2022 Ford F350 XLT Brush 1 Replacement and
Approve the Sale of the 2001 Ford F350 XLT as Retired Equipment

REVIEWED BY: Kristina Handt, City Administrator
Sam Magureanu, Finance Director

BACKGROUND:

The Fire Department is requesting to purchase one new brush truck and equipment as part of the department's vehicle replacement program. The 2021-2025 Capital Improvement Plan included the replacement of Brush 1 (2001 Ford F350 XLT) in 2021. The Brush 1 replacement, 2022 Ford F350 XLT, will be utilized by Fire Department staff as an all-terrain brush fire and rescue unit. This vehicle also serves as the tow vehicle for the Polaris 6x6 (UTV1) and any other towing or trailering needs within the department. Brush 1 is utilized for emergency response and as a general operations vehicle for fire department and city duties. The firefighting skid unit currently located on the 2001 Brush 1 will be reinstalled in the Brush 1 replacement.

ISSUE BEFORE COUNCIL:

Should the City Council approve the purchase of the 2022 Ford F350 XLT as recommended by staff, as outlined in the 2021 Capital Improvement Plan?

PROPOSAL DETAILS/ANALYSIS:

Proceeding with this purchase will benefit the city and its citizens with an updated brush fire and rescue vehicle that is purpose designed as an emergency response vehicle and will provide better features for the purpose of emergency response, responder ergonomics and safety.

The fire department replaces vehicles on a rotating basis based on each individual vehicles need. The brush truck will be utilized by all fire department staff to respond to emergency incidents 24 hours a day 365 days per year to provide critical response capabilities to our trail systems, off-road and rural areas. This vehicle is expected to be in service for 12 – 15 years.

FISCAL IMPACT:

The cost of this vehicle and necessary equipment is \$68,000 and will be funded through the vehicle replacement fund as identified in the 2020 CIP. This amount exceeds the original 2020 CIP amount of \$60,000 by \$8,000. The updated cost reflects current pricing and equipment replacement.

- 2022 Ford F350 XLT Price: \$41,949.88
- Emergency Lighting, Siren, Controls and Console: \$12,300
- 800 MHz Radio: \$4,500
- Vehicle Graphics: \$2,500
- Winch, Brush Bumper & Equipment: \$5,100
- Miscellaneous Equipment/Tools: \$1650

Approximate Resale Value of 2001 F350 XLT: \$10,000 - \$15,000 through public auction.

The price increase in relation to the Vehicle Replacement Fund will not significantly impact its fund balance or its ability to support future scheduled expenditures.

Bellow you will find a summary of the scheduled revenues and expenditures for the following ten years and projected fund balance for the Vehicle Replacement Fund. The 2021 expenditures have been adjusted for the proposed increase. Note that the updated proposed schedule of revenues assumes the tax rate is 2% or greater increase in the tax rate each year after that, except 2029-2031 flat rate.

<i>Schedule of Revenues and Expenditures</i>			
Year	Revenue	Expense	Fund Balance
2020	\$1,051,228	\$596,409	\$1,716,283
2021	\$260,746	\$1,067,326	\$909,703
2022	\$150,000	\$396,000	\$663,703
2023	\$175,000	\$604,500	\$234,203
2024	\$270,500	\$228,000	\$276,703
2025	\$363,500	\$67,000	\$573,203
2026	\$200,000	\$65,000	\$708,203
2027	\$332,000	\$1,020,000	\$20,203
2028	\$509,000	\$0	\$529,203
2029	\$693,000	\$365,000	\$857,203
2030	\$936,000	\$0	\$1,793,203
2031	\$660,000	\$30,000	\$2,423,203

OPTIONS:

- Approve purchase of the 2022 Ford F350 XLT and declare the 2001 F350 XLT as retired equipment and sell through public auction.
- Do not approve purchase.

RECOMMENDATION:

Motion: “To approve the purchase of 2021 CIP Project F-010 Brush 1 2022 Ford F350 XLT at a cost not to exceed \$68,000 and declare the 2001 F350 XLT as retired equipment and approve the sale of Retired Equipment as detailed in the City’s Purchasing Policy.”

ATTACHMENTS:

- State Contract Pricing for 2022 Ford F350 XLT



Quote

2425 Broadway St NE Minneapolis, MN 55413 (612) 378-6000

Name:	Lake Elmo Fire Department	Date:	August 17, 2021
Address:	Fire Station #1 - 3510 Laverne Ave. N.	Expected Delivery:	2022
City:	Lake Elmo	Order Cut-Off Date:	TBD
Phone:	651.747.3933	Rep:	Koolmo
FIN:	QS031	State Contract #'s	State ID #: 24
Order Code	Description	#195277 (MY22 Cab & Chassis)	#169668 (MY22 XLT Pickups)
Body Code:	2022 F-350 4x4 SD Crew Cab		
W3B	6.75' box 160" WB SRW XLT (W3B)		
Equip Group:	613A		
Engine:	99N Engine: 7.3L 2V DEVCT NA PFI V8 Gas		
Transmission:	44G Transmission: TorqShift 10-Speed Automatic		
Axle Ratio:	X3E Electronic-Locking w/3.73 Axle Ratio		
Tires:	TDX Tires: LT275/70R18E BSW A/T (4)		
Seats:	3 Cloth 40/20/40 Split Bench Seat		
Int. Color:	3S_01 Medium Earth Gray		
Ext. Color:	PQ_01 Race Red		
Extra:			
	Option Code:		
	17V XLT Value Package		
	17X FX4 Off-Road Package		
	471 Camper Package		
	41P Transfer Case & Fuel Tank Skid Plates		
	86M Dual 78 AH Battery		
	62M Power-Adjustable Pedals		
	67B 397 Amp Alternator		
	54F PowerScope Trailer Tow Mirrors w/Heat		
	18D 6" Angular Chrome Extended Running Boards		
	59S Halogen Fog Lamps		
	592 LED Roof Clearance Lights		
	85S Tough Bed Spray-In Bedliner		
	166 Carpet Delete		
	76R Reverse Sensing System		
	66S Upfitter Switches (6)		
	61L Front Wheel Well Liners (Pre Installed)		
	61M Rear Wheel Well Liners (Pre Installed)		

Quote Accepted By (Sign or Initial):
<u>*Signature Required*</u>

Transit Tax:	\$	20.00
Drop Ship Code:	\$	-
N/A		
Total:	\$	41,949.88
# of Units		1
Grand Total	\$	41,949.88

*All Options that are not present in quote, have no cost, and are not shown above (unless requested).

They are included in the Grand Total price. Option 59H (CHMSL) is available on request.

* If Final Garaging location is in Hennepin County, a \$20 per unit Transit Tax will be applied.