

STAFF REPORT

DATE: January 7, 2025 CONSENT

TO: City Council
FROM: Dustin Kalis, Fire Chief
AGENDA ITEM: CIP Project F-004 – Rescue 1 Hose Storage and Equipment Refurbish
REVIEWED BY: Nicole Miller, City Administrator
Clarissa Hadler, Finance Director

BACKGROUND:

The Fire Department is requesting to approval to refurbish the hose and equipment storage area of Rescue 1. This project will refurbish existing hose storage area to include preconnected hose capabilities and refurbish tool and equipment areas to better utilize available equipment storage space. The 2025-2034 Capital Improvement Plan included this project for 2025.

ISSUE BEFORE COUNCIL:

Should the City Council approve the Rescue 1 hose storage and equipment refurbish recommended by staff, as outlined in the 2025 Capital Improvement Plan?

PROPOSAL DETAILS/ANALYSIS:

The fire department replaces or refurbishes vehicles on a rotating basis based on each individual vehicles need. This project will allow for better apparatus utilization and response capability. The Rescue 1 refurbishment will provide a refurbish of the existing hose storage area to include preconnected hose capabilities and refurbish tool and equipment areas to better utilize available storage space for updated equipment. The project will be completed by Rosenbauer as they were the original builders of the apparatus.

FISCAL IMPACT:

The cost of this project has a budgeted amount of \$30,000.00 and will be funded through the vehicle replacement fund as identified in the 2025 CIP.

OPTIONS:

- Approve Rescue 1 hose storage and equipment refurbish project.
- Do not approve project.

RECOMMENDATION: If removed from the consent agenda...

"Motion to approve the purchase of 2025 CIP Project F-004 - 2025 Rescue 1 hose storage and equipment refurbish at a cost not to exceed \$30,000.00 as detailed in the City's Purchasing Policy."

ATTACHMENTS:

• Project estimate from Rosenbauer America.

Lake Elmo MN R1 14674

Work to be Quoted to customer

<u>Front bumper-</u> Re do gravel shield to accommodate 200' of $1 \frac{3}{4}$ " fire hose and 200' of $2 \frac{1}{2}$ " both on swivel chicksands. This will require different bumper extensions as well as new lid . 20 hr

<u>L1-</u> Remove current crosslay hose storage ,little giant ladder framing ,and divider wall providing storage for unused floating backboard. Provide and install self latching slide master pull out shelf half depth of the transverse compartment and as wide as allowable mounted on raised portion of comp . Provide and install a slide master out and down shelf as wide and deep as compartment will allow (turtle tile both trays). Provide a means to store two brooms , two shovels ,two new York hooks in upper left portion of compartment. <u>13 hr</u>

<u>L2-</u> Customer would like a price on a CTECH tool box and installation in lower left corner of compartment replacing current box. The compartment currently has two adjustable shelves we would flip these over and mount out and down shelves with trays and turtle tile . The larger of the two little giant ladders will be moved to the far right side of L2 and the existing tool board will be adjusted to accommodate this . <u>13hr</u>

<u>R1-</u> Remove crosslay hose storage , remove cribbing struts and divider they are mounted to, same as L1. Provide and install half body depth latching slide master with tray (turtle tiled) with stationary tool board mounted to the tray (right side). Storage of same combined tools as L1 (brooms ,NY hooks ,shovels). The Axe , sledge hammer and possibly hi lift jack from the front of the tool board in R2 will be relocated to the new stationary tool board mounted to the slide master tray right side . **14 hr**

<u>R2-</u> Remount large cribbing struts originally in R1/L1 to the existing gear grid tool board or front wall what ever works better , also improve existing strut mounts to save space and ease of use . 10 hr

Add a additional 15hr for extra fabrication of unknown parts

- Two half body depth slide master latching slide out trays (L1/R1). Estimated @ \$2800 for both together.
- One slide master out and down tray compartment width "unknown depth". L1 Estimated @ \$660
- 3. Two out and down slide master shelves replacing L2 adjustable shelves . Estimated @ \$1300 for both together.
- Potential Ctech tool box replacing current craftsman box (L2) \$2200

Estimated labor Hours totaling: 85 @ \$185.00 = \$15,725

Estimated purchase parts totaling: \$6960.00.

Estimated Materials cost totaling: \$4000.00.

Estimate total: \$26,685.00 this is subject to change once we get exact measurements for the slides and out and downs.