



TRUCKEE MEADOWS FIRE PROTECTION DISTRICT STAFF REPORT

Board Meeting Date: March 2, 2021

DATE: February 12, 2021
TO: Truckee Meadows Fire Protection District Board of Fire Commissioners
FROM: Joe Schum, Division Chief
Phone: (775) 326-6004 Email: jschum@tmfpd.us
THROUGH: Charles A. Moore, Fire Chief
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SUBJECT: Recommendation to authorize the District to purchase Extrication Equipment needed to provide standardized equipment for the newest Type I structure engines from LN Curtis in the amount of \$210,084 pursuant to NRS 332.115 (b), Exemptions to Requirements for Competitive Bidding. (All Commission Districts) **FOR POSSIBLE ACTION**

SUMMARY

Staff recommends the purchase of Edraulic Extrication Equipment from LN Curtis in the amount of \$210,084 to provide standardized equipment for the newest Type I structure engines pursuant to NRS 332.115 (b), Exemptions to Requirements for Competitive Bidding.

PREVIOUS ACTION

May 19, 2020, the Board of Fire Commissioners approved the Fiscal Year 2020-2021 budget which included funding for the purchase of five Type I apparatus including equipment.

February 2, 2021, the Board of Fire Commissioners approved budget augmentations that included \$100,000 towards the purchase of Extrication Equipment in the Capital Projects Fund.

BACKGROUND

Vehicle and equipment extrication are an emergency response function performed by TMFR. Removing patients from entrapment of vehicle collisions and heavy equipment accidents requires specialty tools capable of cutting tough metals and lifting heavy objects. In 2018 TMFR began systematically replacing its fleet of extrication tools from gas powered hydraulic pumps with hoses to battery operated self-contained hydraulic tools. The “Edraulic” tools perform faster than traditional gas-powered tools while allowing the rescuer to move freely around an incident scene without being restricted by hoses attached to a gas motor powering the hydraulic pump. Current gas-powered units are nearing the end of their useful life as parts become more difficult to obtain.

Ensuring all apparatus have a standard compliment of extrication tools improves the efficiency and safety of rescuers. As such, staff has identified the need for seven full sets of Edraulic tools to complete the transition to a standardized fleet of extrication tools. This will equip all eleven front line apparatus

and two reserve apparatus with standard Edraulic extrication tool sets. As a part of the Type I apparatus replacement plan, TMFR staff has budgeted for the purchase of five tool sets with two additional sets budgeted through the February 2, 2021 BOFC budget augmentation. The older gas-powered models have low trade-in value and will therefore be sold to other agencies in need or through auction.

FISCAL IMPACT

The fiscal impact is \$210,084, of which \$60,000 was approved during the February 2, 2021 budget augmentation. The remaining \$150,084 falls within the original approved FY20/21 budget.

RECOMMENDATION

It is the recommendation of staff that the Board of Fire Commissioners approve the purchase of Edraulic Extrication Equipment from LN Curtis in the amount of \$210,084 to provide standardized equipment for the newest Type I structure engines pursuant to NRS 332.115 (b), Exemptions to Requirements for Competitive Bidding

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion could be:

"I move to authorize District staff to purchase Extrication Equipment needed to provide standardized equipment for the newest Type I structure engines from LN Curtis in the amount of \$210,084 pursuant to NRS 332.115 (b), Exemptions to Requirements for Competitive Bidding."