



CITY COUNCIL ITEM SUMMARY

MEETING DATE:	June 2, 2022
SUBCATEGORY:	Bid Awards/Purchases
DEPARTMENT NAME:	Fire Department
AGENDA ITEM TITLE:	Rollnrack Hose Management System
DEPARTMENT SUMMARY RECOMMENDATION:	<p>Respectfully request permission to purchase a system for draining, rolling and reloading a large diameter fire hose. A 5-inch LDH will hold 1 gallon of water per foot of hose. On average, an empty 100-foot section of 5-inch hose weighs 110 pounds. With water weighing 8.33 pounds per gallon, a 100-foot section of LDH filled with water weighs approximately 944 pounds.</p> <p>This equipment meets NFPA Standard 1962 for cleaning and drying a fire hose along with NFPA 1500 for Firefighter Safety. This will allow two firefighters to load a truck that normally takes four plus firefighters. We will also reduce our potential for back and leg injuries while working with such heavy objects. We request approval to purchase the Rollnrack hose management system for the quoted price of \$9,340.00, including shipping. This is a budgeted purchase and a sole source item.</p>
LEGAL:	N/A