
INTEROFFICE



MEMORANDUM

To: Melissa Marsh, City Manager
From: Greg Lelito, Fire Chief
Re: Capital purchase – CPR Manikin
Date: 7/17/26

Funds are allocated in the FY 2026–2027 budget to purchase an Advanced Life Support (ALS) training manikin. This new ALS training manikin will significantly enhance the department's training capabilities beyond those of our current training props. The new ALS manikin incorporates advanced anatomical, physiological, electrical, and vascular features that realistically simulate patient responses during medical emergencies, allowing personnel to train on a wide range of critical care scenarios in a safe, controlled environment.

Staff evaluated several ALS training manikins, comparing features, anatomical realism, simulation capabilities, ease of use, and overall value. After careful evaluation, the Laerdal SimMan ALS was determined to be the best fit for the department's training needs.

To ensure a smooth and efficient procurement process, the department obtained a quote from Bound Tree Medical through our consortium bid, facilitated by the Farmington Hills City Council via MITN. The department has used this consortium for many years to purchase many of our EMS supplies, which provide competitive pricing and a streamlined purchasing process.

Staff and I recommend that the City Council waive the formal procurement process and approve the purchase of the Laerdal SimMan ALS training manikin from Bound Tree Medical for a total of \$26,700.

I would be happy to respond to any questions or comments regarding this request