

## ***MEMORANDUM***

**DATE:** June 5, 2023

**TO:** Melissa R. Marsh, City Manager

**FROM:** Sean P. Ballantine, Director of Public Services  
Dan Yamarino, Motor Pool Supervisor

**SUBJECT:** Purchase – Portable Hoist System

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The approved FY 2023/2024 Budget includes funding for the purchase of a portable hoist system for Motor Pool. This equipment is specifically designed to hoist larger equipment, and is intended to augment current operations, as well as serve as an eventual replacement to the two in-ground hoists currently used for this purpose. The existing hoists are well over 30 years old, and although in fair condition, are showing signs of their age, and will eventually require extensive and extremely costly repairs. From a historic perspective, Motor Pool bays 1 and 2 have already had their in-ground hoists removed in the early '90s due to mechanical failure. Staff has considered this situation, and determined that the best course of action is to employ these portable hoists, and retire the remaining in-ground hoists upon such time as repairs are no longer justifiable from an operational or budgetary standpoint.

These hoists also allow Motor Pool the flexibility to work on a large vehicle wherever it sits, as getting the vehicle into a bay is not always possible, forcing the mechanic to work from ground level. They also provide the ability to lift some of our largest equipment, which cannot currently fit in the Motor Pool bays.

Several options were considered, and multiple quotes reviewed. It was determined that the Mohawk Wireless Series 800 lift was the most cost-effective option which would appropriately serve our needs. These are available through a Sourcewell cooperative bid, and are sold by Equipment Distributors, Inc. (EDI), who is our current hoist repair and inspection firm.

Having performed the necessary due diligence, Staff has found the quote from EDI to be in the best interest of the City, and requests that Council approve the purchase of four Mohawk Wireless Series 800 Mobile Column Lifts, and two Support Stands as quoted to Equipment Distributors Incorporated, of Fair Haven, Michigan, through Sourcewell Contract 013020-MRL, in the amount of \$57,955.01. Funding is budgeted and available in the 2023-24 approved budget, and delivery and invoicing will not take place until after July 1.

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**Department of Public Services**

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