



City of Rochester Hills  
AGENDA SUMMARY  
FINANCIAL ITEMS

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Legislative File No: 2026-0248

**TO:** Mayor and City Council Members  
**FROM:** Bill Cooke, Deputy Chief, Fire and Emergency Services  
**DATE:** June 8, 2026  
**SUBJECT:** Extrication Equipment and Accessories

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**REQUEST:**

City Council is requested to authorize the purchase of emergency extrication equipment which includes six (6) spreaders, six (6) cutters, six (6) rams, twenty-eight (28) replacement batteries, software and related accessories to MacQueen, Delafield, Wisconsin in the amount of \$279,400.00.

**REASON FOR PURCHASE:**

The Fire Department is currently seeking to replace six (6) of its eleven (11) sets of its aging emergency extrication (“Jaws of Life”) equipment, as well as purchase replacement batteries for the equipment that will stay in service. These tools are critical, life-saving instruments utilized to cut and pry open vehicles to remove trapped victims from vehicular accidents. Currently, 100% of the department’s existing extrication equipment is manufactured by Hurst, which was selected through a competitive Request for Proposals process, with the most recent solicitation conducted in 2016 (Legislative File No. 2016-0260). The department is requesting a “single-source” purchase authorization to stay exclusively with Hurst equipment. This ensures our entire fleet of equipment remains standardized on one brand across all response vehicles, rather than introducing a second, incompatible battery and tool system into our operations.

Firefighters routinely move between different fire trucks depending on their shift and station assignments. In the high-stress, chaotic environment of a crash scene, they must rely on pure muscle memory. If our fleet becomes mixed, a firefighter could use one brand of tool on Monday, but find a completely different brand with different buttons, weights, and handle configurations on Tuesday. Forcing a first responder to stop and think about which truck they are operating out of and how a specific brand of tool works creates a dangerous delay when a patient’s life is on the line. Staying with one brand ensures that no matter what truck arrives at an accident, the tools operate the same way.

Furthermore, keeping our equipment uniform provides vital operational redundancy. Because these modern tools run entirely on batteries, staying with Hurst means all of our tools, batteries, and truck-mounted chargers remain 100% interchangeable. If a battery drains or a tool fails on a complex scene, a crew can instantly swap a backup battery or tool from another arriving truck, something that becomes impossible if the brands are mismatched.

Additionally, these modern Hurst tools feature the “Captium” smart-readiness platform, which is an advanced tool-intelligence software that allows the department to track real-time equipment health, battery status, and usage data on a centralized digital dashboard. Introducing a second manufacturer would completely fragment the data tracking, making it very difficult to manage the entire extrication fleet of equipment under a single software. By staying with Hurst, the City can leverage this technology to automate

NFPA-required maintenance logs, predict equipment issues before they cause a failure on an emergency scene, and maximize the operational lifespan of this critical asset.

Staying with a single brand also prevents unnecessary spending. Introducing a second manufacturer would require the City to purchase a duplicate inventory of proprietary batteries and spare parts, investment of costs to train staff on maintenance and repair of two separate mechanical systems. Standardizing on Hurst eliminates these duplicate costs, protects our firefighters from unnecessary confusion, and ensures we can perform life-saving rescues as fast as humanly possible. It is for these reasons the City is requesting authorization for a single-source purchase of the extrication equipment and accessories.

MacQueen is the authorized dealer of Hurst equipment in the State of Michigan. Please note, that while the purchase request is for a total of \$267,850.00 the Fire Department will receive a trade-in value of \$28,000.00 for two (2) hydraulic and three (3) eDraulic sets which will result in a net purchase cost of \$251,400.00.

**PROCESS:**

**Vendor Name and Address:**

MacQueen  
 350 Austin Circle  
 Delafield, WI 53018

**Reason for Selection:**

Single-Source

**Method of Purchase:**

Purchase Order

**BUDGET:**

Funding is included in the FY 2026 Adopted Budget

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Fire Capital	402.977000	Equipment-Capitalized	\$297,000	\$279,400	\$17,600

**RECOMMENDATION:**

It is recommended that City Council authorize the purchase of emergency extrication equipment which includes six (6) spreaders, six (6) cutters, six (6) rams, twenty-eight (28) replacement batteries, software and related accessories to MacQueen, Delafield, Wisconsin in the amount of \$279,400.00.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Chief Financial Officer		

Purchasing Process: Procurement Manager		
Mayor		
City Clerk		

Contract Reviewed by City Attorney     Yes     N/A

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