



City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS

1000 Rochester Hills Dr.
Rochester Hills, MI 48309
248.656.4630
www.rochesterhills.org

Legislative File No: 2016-0260

TO: Mayor and City Council Members
FROM: Sean Canto, Fire Chief
DATE: August 29, 2016
SUBJECT: Extrication Equipment

REQUEST:

City Council is requested to authorize the purchase of new extrication equipment consisting of six (6) spreaders, six (6) cutters, six (6) rams, one (1) combination tool, seven (7) AC/DC converter packs, and nineteen (19) mounts for the equipment. The equipment will be purchased through Apollo Fire Equipment Company, Romeo, Michigan in the amount of \$170,225.00.

REASON FOR PURCHASE:

The City's Purchasing Division issued Request for Proposals for the purchase of Emergency Extrication Equipment utilizing the MITN system. The City received two proposal responses. Proposal responses were evaluated by a committee consisting of staff from the Fire Department. Based on the proposal responses received award is recommended to Apollo Fire Equipment as the best value based on their experience, qualifications, compatibility with existing equipment and warranty. The City has utilized Apollo Fire Equipment in the past for the purchase of this equipment and has been satisfied with the service/product received. The lowest cost proposal lacked providing sufficient requested product information and warranty terms were not included as required in the proposal specifications.

The Fire Department currently utilizes Hurst extrication equipment in their operations. As part of the equipment purchase, the City will be keeping one (1) set of Hurst extrication equipment, and replacing the remaining sets. The City requested trade in amounts for current equipment and received a trade-in value of \$3,650.00 and anticipates trading the equipment in and/or auctioning the equipment utilizing the MITN surplus auction site based on where the greatest value can be obtained.

Replacement of these sets is needed due to the equipment no longer being able to be repaired, as well as advances in technology for extrication equipment. As an example, the City just recently had an extrication tool that went out of service and was not able to be repaired. This was due to the fact that the equipment has become obsolete, and repair parts are no longer available. In addition, the equipment being purchased has a higher PSI rating, which is needed due to the increased advancement of the metal and safety components of new vehicle technology. The tools the City currently owns does not have enough power to cut, spread, or move the metal of the newer vehicles to extricate passengers. The Fire Department has experienced instances in which they have been at a scene, attempting to cut and spread the metal of a vehicle to extract a passenger and because of the low psi of the current equipment, there is not enough power to engage the cutters through the metal, and the equipment simply stops. The City's last purchase for this equipment was in 2005. The life expectancy of the equipment is ten (10) years.

PROCESS:

Vendor Name and Address:

Apollo Fire Equipment Company
12584 Lakeshore Drive
Romeo, MI 48065

Reason for Selection:

Best Value

Method of Purchase:

Purchase Order

BUDGET:

Originally this was planned to be a 2-year planned purchase in the total amount of \$185,000.

Funding of \$90,000 is included in the FY 2016 Adopted Budget.

Funding of \$95,000 is included in the FY 2017 Proposed Budget.

The total amount of the requested purchase totals \$170,225 and is requested in FY 2016, with no funding required in FY 2017.

If approved by City Council, Fiscal shall prepare a FY 2016 3rd Quarter Budget Amendment to increase the FY 2016 Auto Extrication Equipment Budget by an additional \$80,225 to allow for this total purchase, funding is proposed to be drawn from Fire Capital Fund Balance.

If approved by City Council, Fiscal shall prepare a FY 2017 1st Quarter Budget Amendment to decrease the FY 2017 portion of the Auto Extrication Budget from \$95,000 to \$0, this funding will be contributed to Fire Capital Fund Balance.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Fire Capital Fund	402.977000	Capital Equipment	\$90,000	\$170,225	(\$80,225)

RECOMMENDATION:

It is recommended that City Council authorize the purchase of new extrication equipment consisting of six (6) spreaders, six (6) cutters, six (6) rams, one (1) combination tool, seven (7) AC/DC converter packs, and nineteen (19) mounts for the equipment. The equipment will be purchased through Apollo Fire Equipment Company, Romeo, and Michigan in the amount of \$170,225.00.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Finance Director		
Purchasing Process: Supervisor of Procurement		
Mayor		
Deputy Clerk		