



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: 2015-0487

TO: Mayor and City Council Members
FROM: Sean Canto, Chief of Fire and Emergency
DATE: December 7, 2015
SUBJECT: Self Contained Breathing Apparatus (SCBA)

REQUEST:

City Council is requested to authorize the purchase of Self Contained Breathing Apparatus (SCBA) and associated equipment from Argus-Hazco, Chesterfield, Michigan in the amount of \$758,462.00.

REASON FOR PURCHASE:

A Self Contained Breathing Apparatus (SCBA) is a system that firefighters wear on their back and is an essential part of personnel protective gear. These air packs allow firefighters to breathe clean air while entering burning smoke filled structures and other hazardous atmospheres for the purpose of search and rescue along with fire extinguishment. This equipment protects firefighters' lungs from the products of combustion and other toxic gases. Additionally these SCBA will play a key role in accountability on the fireground, serving as a data hub to provide firefighter status updates around air levels and alarms, and in helping the incident command know who is on scene and where they are assigned. Also these units will be equipped with a Personal Escape Device, which will give our personnel an additional advantage if they should become trapped inside a burning building and must escape from an upper floor.

The Fire Department last purchased SCBA's in 2007. The average life span for SCBA's is about 8-10 years, which is based on usage, new advances in technology, and new NFPA requirements. NFPA reviews and updates their requirements every five years and have just completed the 2013 update. This purchase will bring the fire department into compliance with the latest NFPA requirements for SCBA.

Request for Proposals (RFPs) were solicited and reviewed by an evaluation committee of fire personnel from the City. The City, as part of the RFP process, requested pricing for SCBA units and pricing for air compressors for filling the air tanks. The City received one proposal response for the SCBA units and three proposal responses for the air compressor. The City requested presentations from the manufacturer of the proposed SCBA unit and were provided demo units for testing. The City has conducted market research to ensure the pricing received on the SCBA units is fair and reasonable and has deemed pricing to be competitive, fair, and reasonable. Scott self contained breathing apparatus from Argus-Hazco is recommended by the Evaluation Committee.

In reviewing the proposals for the air compressors, three responses were submitted; however two proposer's response were deemed to be non-responsive as one did not meet the City's specifications and requirements (e.g. splash system versus oil system) and the other response was incomplete. Award of the Scott air compressor to Argus-Hazco is recommended by the Evaluation Committee as meeting the requirements of the City's specification.

PROCESS:

Vendor Name and Address:

Argus Hazco
46400 Continental Drive
Chesterfield, MI 48047

Reason for Selection:

Best Value

Method of Purchase:

Purchase Order

BUDGET:

Funding is included in the FY 2015 Budget.

Please note that the SCBA Units as well as the SCBA Air Compressor will not be received by the City until FY 2016. Fiscal will present a 1st Quarter FY 2106 Budget Amendment to “carry forward” the funding for this project from FY 2015 to FY 2016.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Fire Capital	402.977000	Capital Equipment	\$800,000	\$758,462	\$41,538

RECOMMENDATION:

It is recommended that City Council authorize the purchase of self-contained breathing apparatus (SCBA and associated equipment from Argus-Hazco, Chesterfield, Michigan in the amount of \$758,462.00.

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