



To: Scott Niehaus, Village Manager

From: Paul DiRienzo, Fire Chief  
*Mark Sepe, Lieutenant*

Date: May 12, 2015

**Subject: New and Upgraded Extrication Equipment**

This memorandum provides background and recommendation to approve the purchase of new extrication equipment and to upgrade existing equipment. The new tools and upgrades are necessary to keep up with the technology and materials that today's vehicles are being built with. The Department's existing equipment was purchased over ten years ago. While they have been well maintained and perform as they should, they are showing wear and tear. These upgrades and additional equipment will increase performance, safety, and keep within the National Fire Protection Association's standards. These new tools are easier to control, ergonomically designed, and outperform our existing equipment.

Presently, we have enough equipment to outfit two frontline engines and the frontline tower ladder. With this purchase and upgrade, we will be able to fully equip our backup vehicles on the street; ready and able to respond in full service. Overall, the addition of the requested extrication equipment will make us more efficient in both our frontline and backup vehicles.

Funding for the upgrade and new equipment is a joint venture between the Village of Lombard and the Foreign Fire Tax Board. Budget 2015 allocated \$15,000.00 for this purchase. The remaining \$15,420.00 funds needed will be taken from the Foreign Fire Tax Fund. The Board of the Foreign Fire Tax Fund voted unanimously in favor of allocating the funds for this purchase. All parties agree as to the importance of this purchase to stay current with technology and to have our backup vehicles frontline ready. All fire vehicles will be response ready with interchangeable equipment.

A request for upgrade and additional equipment quotation was obtained from the single source provider of the equipment; Equipment Management Company (EMC).

**Recommendation**

The Fire Department and the Board of the Foreign Fire Tax Fund are jointly recommending the approval of the purchase of the extrication equipment from the sole vendor, Equipment Management Company (EMC), for an amount of \$30,420.00 for the upgrade and additional equipment.

*MS/ptc*

*Attachments: EMC Estimate  
Sole Provider Letter  
Product Information*