



## CITY COUNCIL AGENDA ITEM

Date: October 27, 2014

To: Brian Kischnick, City Manager

From: MaryBeth Murz, Purchasing Manager  
William Nelson, Fire Chief  
Peter Hullinger, Technician

Subject: Bid Waiver – Purchase of All American Fire Hose

### **History**

The Fire Department uses 5" supply hose as the primary supply line from the fire hydrant to the engine and ladder truck. Historically each engine and ladder carried 875 ft. of 5" supply hose. NFPA standards require that Fire Departments pressure test all hose on an annual basis. The 2014 hose testing was completed in June of this year. A number of lengths of 5" supply hose failed the performance test and need to be replaced.

In 2014, the Insurance Services Office (ISO) received approval to utilize a new grading schedule (2013 edition) in Michigan. The previous grading schedule had been in use since 1980. The 2013 ISO Grading Schedule requires every engine and every ladder truck equipped with a fire pump to carry a minimum of 1,075' of 5" supply hose.

The Fire Department has evaluated the current brands of 5" supply hose on the market. The major factors evaluated were weight, size of hose when stored, and durability. The Kryptonite 5" hose from All American Fire Hose weighs 23 lbs. less per 100 foot length than comparable hose, compresses and packs into a smaller space, and is more durable than hose from other suppliers.

### **Purchasing**

It is not possible to secure competitive bids and the bid process is waived because Apollo Fire Equipment of Romeo, MI is the official authorized distributor for All American Fire Hose in the State of Michigan. A bid waiver is requested to purchase 2,775 feet of 5" Kryptonite fire hose and 200 feet of National 8D 1 3/4" attack hose from Apollo Fire Equipment of Romeo, MI for an estimated total cost of \$21,699.75.

### **Financial**

\$20,250 is budgeted in the Fire Department operating equipment account for replacement fire hose. The Fire Department will adjust other purchases in this account to cover the overage.

### **Recommendation**

City management recommends that the bid process be waived and a contract be awarded to Apollo Fire Equipment of Romeo, MI to purchase 2,775 feet of 5" Kryptonite fire hose and 200 feet of National 8D 1 3/4" attack hose for an estimated cost of \$21,699.75.

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