TOWN OF PALM BEACH

Information for Town Council Meeting on: February 13, 2018

To: Mayor and Town Council

Via: Thomas G. Bradford, Town Manager

From: Kirk Blouin, Director of Public Safety

Re: Authorized purchase of one (1) Pierce Enforcer Custom Pumper and one (1) Pierce

Enforcer Aerial Ladder Resolution No. 11-2018

Date: February 12, 2018

STAFF RECOMMENDATION

Staff recommends that the Town Council approve Resolution No. 11-2018 authorizing the purchase of one (1) 2018 Pierce Enforcer Pumper and one (1) 2018 Pierce Enforcer Aerial Truck with NFPA Department required equipment, from Pierce Manufacturing, Inc. for the amount of \$1,064,613, which includes a 100% pre-payment discount of \$55,998, and a trade in of two (2) 2001 Pierce Enforcer Pumpers for \$38,000.00, and one (1) 2009 Pierce Velocity Ladder Truck for \$400,000 in accordance with Florida Sheriff's Association bid #FSA16-VEF12.0 (Specification #9), with Palm Beach Assendant 681 added options, and (Specification #19) with added options, and Eagle siren, and the transfer of \$19,613 from the Equipment Replacement Fund contingency, establishing a total budget of \$1,079,613.

GENERAL INFORMATION

In October 2013, Fire Rescue revised its service delivery model at the South Fire Station by adopting a "quint" apparatus delivery model. A "quint" apparatus is a single fire truck that is a combination aerial ladder and fire engine, replacing two separate pieces of apparatus, an aerial platform and a fire engine. This change reduced our fleet by one vehicle, as well as reductions in annual capital replacement costs, fuel consumption, and maintenance costs. Additionally, it reduced the required staffing at the South Fire Station.

On October 1, 2017, the Town was scheduled to replace two individual fire apparatus, both of which are 2001 Pierce Enforcer pumpers. The same delivery model will be implemented at the Central Fire Station where we currently run a separate fire engine and aerial truck, which could both be replaced by a single quint apparatus.

To implement this change, the Town will purchase a new Pierce Enforcer quint aerial truck, and new Pierce Enforcer pumper for a combined cost of \$1,079,613. The Department will replace three (3) vehicles, an aerial platform and (2) two fire engines that have a combined estimated trade in value of \$438,000. The Department has contributed \$630,974 to the Equipment Replacement Fund for the purchase of a Ladder Truck and \$1,024.000 to the Equipment Replacement Fund for the purchase of two Fire Engines as of October 1, 2017. After the trade in, there will be \$575,361 of unspent accumulated depreciation that may be returned to the Town's

General Fund. Moreover, there is an estimated savings of about \$12,329 per year in annual depreciation.

Upon placing the new quint apparatus in service, three positions currently assigned to drive the aerial platform at Central Fire will be eliminated resulting in a savings of approximately \$179,052 plus benefits.

FUNDING/FISCAL IMPACT

\$1,060,000.00 was provided in the Equipment Replacement Fund for replacement of the two fire engines. In addition to this, \$19,613 is requested as a transfer from the Equipment Replacement Fund's contingency.

- Vehicle costs
 - o FSA Level I Enforcer Pumper Spec. 19 price \$340,419
 - o Options and additional equipment \$239,043
 - o FSA Pierce 6.5% option roll back (\$15,537)
 - o FSA Aerial Base Spec. 9 price \$749,641
 - Assendant Options and additional equipment \$262,850
 - o Trade in of 2008 Pierce Arrow Platform (\$400,000)
 - o Trade in of 2001 Pierce Enforcer in the amount of (\$19,000)
 - o Trade in of 2001 Pierce Enforcer in the amount of (\$19,000)
 - o 100% pre-payment discount of (\$55,998)
- Elimination of (3) positions (\$179,052) plus benefits
- Estimated annual depreciation savings (\$12,329)
- This proposal is included in the latest CRTO document.

PURCHASING REVIEW

The item has been reviewed by the Purchasing Division and approved as recommended.

TOWN ATTORNEY REVIEW

The resolution was reviewed and approved by the Town Attorney for legal form and sufficiency.

Cc: Jane Struder, Director of Finance Dean Mealy, Purchasing Manager