

Memorandum

DATE: December 4, 2012

TO: City Council

THROUGH: City Manager Judie Zimomra

FROM: Public Works Director Keith Williams

RE: Purchase Flail Axe Boom Assembly and Cutter Head

RECOMMENDATION: Approve purchase of flail axe boom assembly and cutter head for the Public Works Department from Alamo Industries dba Alamo Sales Corporation off of State Contact No. 760-000-10-1 in the amount of \$52,846.15, including trade-in of the existing boom assembly and cutter head.

In order to minimize vehicle and equipment down time and costly major repairs, the Public Works' vehicles and equipment are on a timed replacement schedule. The City utilizes a 2006 tractor with a 2006 boom assembly and a 2008 cutter head. The boom assembly is on a 4-year replacement schedule, but its condition has justified keeping the assembly three years beyond its 2010 replacement date. A 2-year replacement schedule was established for the cutter head based upon repair history. Similar to the boom assembly, cutter head replacement was extended beyond the scheduled replacement year (2010). Taking into consideration the current condition of the boom arm and cutter head, the critical nature of the equipment (there is no backup if this equipment is down) and the public/employee safety issues involved if this equipment malfunctions when in operation, it is recommended that both the boom assembly and cutter head be replaced this year.

An Alamo machete, 25' boom mower with 60" cutter head is available through Alamo Industries dba Alamo Sales Corporation in the amount of \$52,846.15, through Florida State Contract #760-000-10-1.

Staff recommends that Council approve purchase of an Alamo boom assembly and cutter head from Alamo Industries dba Alamo Sales Corporation in the amount of \$52,846.15. Price includes removal and disposal of existing boom and head and installation of the new equipment.

The Public Works portion of the FY2013 Capital Improvement Budget includes \$60,000 for this equipment.

cc: City Attorney Ken Cuyler
Finance Director Sylvia Edwards