

**CITY OF ALBANY
CITY COUNCIL AGENDA
STAFF REPORT**

Agenda Date: October 1, 2012
Reviewed by: BP

SUBJECT: Purchase of a Combination Sewer Cleaner

REPORT BY: Rich Cunningham, Public Works Manager
Erin Smith, Technical and Regulatory Analyst

SUMMARY

The proper maintenance of a sewer collection system provides for the safe conveyance of sewage to the treatment plant, reduces unwanted odors, increases the service life of the sewer pipes and minimizes sanitary sewer overflows. The proposed purchase of a combination sewer cleaner will allow for the continued maintenance of the City's wastewater collection system.

STAFF RECOMMENDATION

That Council approve the purchase of a VacCon Model V230HSA/500 Combination Sewer Cleaner with available Sewer Enterprise Funds.

BACKGROUND

The City currently owns a 15 year-old combination sewer cleaner. The cleaner is repeatedly out of service due to its age and is unavailable for emergency response and collection system maintenance.

Based on extensive research and product comparison, staff has determined that a VacCon Model V230HSA/500 Combination Sewer Cleaner is the most suitable vehicle to replace the aging truck and meet the needs of the City sewer cleaning program.

Staff researched other cities that had recently purchased sewer cleaners, with the intent of finding a set of vehicle specifications matching Albany's requirements, thus relieving Albany staff from having to develop specs from scratch. It was discovered that the City of Willits recently purchased a VacCon Model V230HSA/500 having a similar design and intended use as Albany's so staff used the City of Willits vehicle specifications as the basis for the unit currently proposed for purchase. A few minor revisions were made by Albany staff to the Willits specs to accommodate differences in staff preference and local infrastructure. The City of Willits vehicle specifications are available for review upon request.

SUSTAINABILITY IMPACT

The proposed purchase of a combination sewer cleaner allows the City to continue emergency response and preventive maintenance procedures for the sewer collection system. These procedures are intended to minimize the risk of sanitary sewer overflows reaching nearby surface waters and reduce public nuisances.

FINANCIAL IMPACT:

\$250,000 is allocated in the Sewer Enterprise Fund to purchase this equipment. The VacCon unit specifications for the City are quoted at \$252,190.55. There are funds available for the additional \$2,190.55.

ATTACHMENTS

Attachment A: Quote and Vehicle Specifications