

**TOWN OF PRESCOTT VALLEY
REQUEST FOR COUNCIL ACTION**

Date: August 23, 2012

SUBJECT: Combination Sewer Cleaner

SUBMITTING DEPARTMENT: Utilities Department

PREPARED FOR: Neil Wadsworth, P.E. - Utilities Director, and
Mark Kieren – Utilities Operations Manager

AGENDA LOCATION: Comments/Communications , Consent , Work/Study ,
New Business , Public Hearing , Second Reading

ATTACHMENTS: a) National Joint Powers Alliance Quote

SUMMARY BACKGROUND: The Utilities Department is requesting Council approval to purchase a new combination sewer cleaner (CSC) as budgeted per 2012/2013 wastewater funds. The Town currently owns a 1999 Vac-Con unit but it has reached the end of its life cycle as a primary CSC and does not have the capability to properly service our present sanitary sewer infrastructure. CSCs, in general, are used to clean sewer and storm piping, sumps, catch basins, and lift stations of debris, grease, roots, and other substances that inhibit proper function and lead to backups or spill conditions.

Town staff and CH2M HILL – OMI staff were given onsite demonstrations/presentations by three CSC manufacturers in order to evaluate their product. The basic criteria for appraisal was equipment that: 1) met current wastewater maintenance and operations requirements 2) could be serviced at a recognized maintenance facility within 100 miles of Town limits and 3) was available via a co-operative (co-op) that supplies lowest contract pricing for governmental entities. The selected CSC that best met Town requirements is manufactured by Vactor; a company that developed the first commercially produced CSC, has sold nearly 10,000 units, and been in business for more than 101 years.

This capital outlay for a CSC was budgeted in the current fiscal year in the amount of \$300,000 but a transfer of other wastewater funds totaling approximately \$62,000 is required for procurement. The purchase would be made through the National Joint Powers Alliance (NJPA), a national municipal contracting agency (co-op) that includes approximately 90% State of Arizona municipalities as members. NJPA provides members with the opportunity to purchase through nationally leveraged contracts offering the best products and services at the lowest possible price.

NJPA pricing for the Vactor is \$330,488.21, however, another \$30,735.40 is required to comply with the State Tax rate of 9.3% for a total of \$361,223.61. It should be noted that the pricing structure for the Vactor is comparable with the other CSCs evaluated having similar equipment and options.

The Vactor provides features and build quality that can serve Town requirements well into the future and its availability via NJPA guarantees a responsible purchasing decision based on competitive pricing. Therefore, Town staff seeks authorization to procure a Vactor via Year 2012/2013 pre-approved funds.

OPTION ANALYSIS: The Council may vote to:

- 1.) Approve this purchase, **OR**
- 2.) Not approve this purchase, **AND/OR**
- 3.) Direct staff to pursue other options

ACTION OPTION: Motion to transfer the necessary funds and approve purchase of a Vactor 2100 Plus PD based on NJPA quote in the amount of \$361,223.61 as outlined in the Fiscal Analysis, **OR** Motion not to approve this purchase. **VOTE**

RECOMMENDATION: Town staff recommends purchase approval of the Vactor 2100 Plus PD through the services of NJPA.

FISCAL ANALYSIS: The Fiscal Analyses is noted per Tables 1, 2 and 3 below:

Table 1

Combination Sewer Cleaner (CSC)		
HTE Code(s): 501-7010-700-7420		Finance Proj. # (TBD)
FISCAL YR 2012/2013	Approved Budget:	\$300,000.00
	Expended & Encumbered:	\$0.00
	NJPA Contract:	(\$330,488.21) < (this action)
	State Tax (9.3%)	(\$30,735.40) < (this action)
	Budget Transfer	<u>\$61,224.00</u> < (this action)
	Balance:	<u>\$0.39</u>
		FISCAL YR 2012/2013

Table 2

Clarifier Algae Sweep		
HTE Code(s): 501-7010-700-7410		Finance Proj. (TBD)
FISCAL YR 2012/2013	Approved Budget:	\$25,000.00
	Expended & Encumbered:	\$0.00
	CSC - Budget Transfer:	<u>(\$25,000.00)</u> < (this action)
	Balance:	\$0.00

Table 3

Small Sewer Projects		
HTE Code(s): 501-7010-700-7320		Finance Proj. (TBD)
FISCAL YR 2012/2013	Approved Budget:	\$50,000.00
	Expended & Encumbered:	\$0.00
	CSC - Budget Transfer:	<u>(\$36,224.00)</u> < (this action)
	Balance:	\$13,776.00

REVIEWED BY:

Management Services Director _____

Town Clerk _____

Town Attorney _____

Town Manager _____

COUNCIL ACTION:

Approved Denied Tabled/Deferred Assigned to _____