

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

**Date: October 8, 2015**

**SUBJECT:** Water System SCADA - WONDERWARE Software upgrade and licensing agreement upgrades

**SUBMITTING DEPARTMENT:** Utilities Department

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

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

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**ATTACHMENTS:** a) SCADA Licensing Agreement and Software Upgrade Quote - Wonderware West  
b) Agreement

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**SUMMARY BACKGROUND:** From time to time, we have to upgrade licensing and software versions that support our Supervisory Control and Data Acquisition system for the Water System.

Wonderware via SCADA is utilized throughout our water system and has been the operating system for over 15 years. This system is the backbone for our remote and automated control of our wells, pumps and tanks. This will be a Sole Source purchase under Town Code §3-04-020 through Wonderware West who is the sole source provider for Wonderware software in the western United States.

This upgrade is mandatory for the ongoing operations for our Water System and the capital outlay for this upgrade was budgeted under the current fiscal year.

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**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

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**ACTION OPTION:** Motion to approve the purchase of software and upgraded licensing per the attached Wonderware West quote in the amount of \$18,382.43 as outlined in the Fiscal Analysis, **OR** Motion not to approve this purchase. **VOTE**

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**RECOMMENDATION:** Town staff recommends the purchase and approval of the Wonderware Software/Licensing for our Water System.

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**FISCAL ANALYSIS:** The Fiscal Analyses is noted in Table 1 below:

**Table 1**

WATER SYSTEM SCADA - WONDERWARE Software and Licensing upgrades		
HTE Code(s): 511-7020-700-7320		CW 1603
FISCAL YR 2015/2016	Approved Budget: \$100,000.00	FISCAL YR 2015/2016
	Expended & Encumbered: \$0.00	
	Wonderware West Quote: <u>(\$18,382.43)</u> < (this action)	
	Balance: \$81,617.57	

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**REVIEWED BY:**

Management Services Director \_\_\_\_\_

Town Clerk \_\_\_\_\_

Town Attorney \_\_\_\_\_

Town Manager \_\_\_\_\_

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**COUNCIL ACTION:**

Approved    Denied    Tabled/Deferred    Assigned to \_\_\_\_\_