



AGENDA ITEM EXECUTIVE SUMMARY

Title: Recommendation to Approve Purchase Order to Layne for Emergency Repairs at Well 9

Presenter: Chris Adesso

Please check appropriate box:

	Government Operations	X	Government Services – 06.27.16
	Planning & Development		City Council
	Public Hearing		

Estimated Cost:	\$50,000	Budgeted:	YES		NO	X
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If NO, please explain how item will be funded:

This unexpected and unbudgeted expense is being funded through a budget transfer from FY 16/17 SCADA Implementation budget which is currently subject to a master planning effort and will not be expended in full this FY.

Executive Summary:

Well 9, a shallow well located at 2500 N 5th Ave, just south of Fox Glen Drive is producing entrained air. This means that the system is producing cloudy water but more importantly this situation is very detrimental to the pumps and associated hardware that make up the complete system. At this time the Water Division is only operating Well 9 in a backup capacity and the well is not supplying water to the system in a volume that it normally would produce.

Layne has been the City's preferred vendor for well work for many years and in 2013 the City and Layne entered into a Professional Services Agreement (PSA) that is valid through 2018. As part of this agreement, task orders are prepared for staff to review prior to work such as this repair at Well 9. Task orders are then completed at the discounted rates associated with the PSA.

Layne prepared an estimated task order for the repair at Well 9 to remove the pump, disassemble and clean all the components, test, and make repairs and reinstall the pump. Also several of the bushings, bowl assembly, impellers and shafts will be rebuilt and the entire column assembly will be replaced, along with associated components. Routine preventive maintenance will also be performed during these repairs as it is an optimal time to do so, as the pump will be removed as part of this repair.

Attachments: *(please list)*

None

Recommendation / Suggested Action *(briefly explain):*

Recommendation to Approve Purchase Order to Layne for Emergency Repairs at Well 9 in the amount of \$50,000.

For office use only:

Agenda Item Number: 5.d