

**TOWN OF PRESCOTT VALLEY  
REQUEST FOR COUNCIL ACTION  
Date: October 23, 2014**

**SUBJECT:** Capital Equipment Purchase – Anoxic Basin Mixers

**SUBMITTING DEPARTMENT:** Utilities Department

**PREPARED BY:** Mark Kieren for Neil Wadsworth, Utilities Director

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

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**ATTACHMENTS:** a.) Quote from Goble Sampson  
b.) Sole Source letter from Goble Sampson

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**SUMMARY BACKGROUND:** As part of efficiency improvements to the wastewater treatment plant (WWTP), the Utilities Department is requesting the purchase of six (6) Anoxic Basin Mixers. Currently mixing is performed using the plant's high capacity aeration blowers for some of the basins and mixers in other basins. The purchase of this equipment would provide a consistent method of mixing and utilize the more efficient method – that is, mixers. In addition, staff believes that process control will be more uniform throughout the process. The new mixers will be purchased as a sole source item to match existing equipment at the plant.

This purchase and project will temporarily supersede the project Aeration Basin Controls and utilize funds from that project. The Aeration Basin Controls project will be re-budgeted next year, or will be funded from other sources as applicable.

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**OPTIONS ANALYSIS:** The Council may vote to:

- 1.) Approve the purchase of the six mechanical mixers from Goble Sampson , **OR**
- 2.) Not approve the purchase of the six mechanical mixers from Goble Sampson **AND/OR**
- 3.) Direct staff to pursue other options

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**ACTION OPTION:** Motion to approve the purchase of the six mechanical mixers for our WWTP from Goble Sampson and re-allocate the funds from Site Improvements (501-7010-700-7320) to Machinery and Equipment (501-7010-700-7410), and utilize funds in the Small Sewer Projects line item (501-7010-700-7320) for installation of the mixers. **VOTE.**

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**RECOMMENDATION:** Staff recommends approval of the purchase of the six mechanical mixers from Goble Sampson for our WWTP.

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**FISCAL ANALYSIS:** This specific purchase was not contemplated in the FY 2014/15 budget. As discussed above, funds will be used from Site Improvements, 501-7010-700-7320 Aeration Brushes Controls, which has a budget amount of \$100,000.00. Those funds will be re-allocated to Machinery and Equipment, 501-7010-700-7410 for this purchase. Any additional funds required for installation and electrical connections will be funded from Small Sewer Projects (501-7010-700-7320).

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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 \_\_\_\_\_