

**TOWN OF PRESCOTT VALLEY
REQUEST FOR COUNCIL ACTION
Date: February 12, 2015**

SUBJECT: Proposed Treatment Plant Equipment Storage Building, CIP # W372

SUBMITTING DEPARTMENT: Utilities Department

PREPARED FOR: Neil Wadsworth, Director

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

ATTACHMENTS: a) Agreement for Professional Services Stroh Architecture, Inc.
b) Amendment to Town Engineer Agreement Dava & Associates

SUMMARY BACKGROUND: The Utilities Department has an approved budget item of \$80,000 for purchase of a new steel building to be constructed at the Wastewater Treatment Plant (WWTP). The building would be used primarily as a storage facility for three major pieces of equipment that are susceptible to damage / inoperability during winter conditions. This includes the Vactor 2100 Plus combination sewer cleaner (purchased in 2013), a Vacon combination sewer cleaner (acquired in 1999) and the portable emergency generator to provide emergency power for the Tank Farm booster stations and Santa Fe Well (purchased in 2014). The combined value of this equipment is approximately \$573,000.

The new building is proposed to be 3,000 square feet designed by Stroh Architecture, Inc. (in collaboration with design services by Town Engineer Dava & Associates. The WWTP is shown in Figure 1 and the proposed building location is shown in Figure 2 (the rectangular box east of the main office building). Accoutrements would include drainage, electrical, heating, lighting, water, skylights, ventilation, ingress and egress doors for large equipment and a staff service door.

It should be noted that the area chosen for the building is available because of process modifications that took place in 1999. Prior to that year, wastewater biosolids were placed in "drying beds". Once the biosolids were dried, the material was disposed of at a landfill or applied to other land. Since then, water has been removed from biosolids by belt presses that squeeze water out of the mass before disposal. The old drying beds have since been used for temporary storage of equipment and materials.

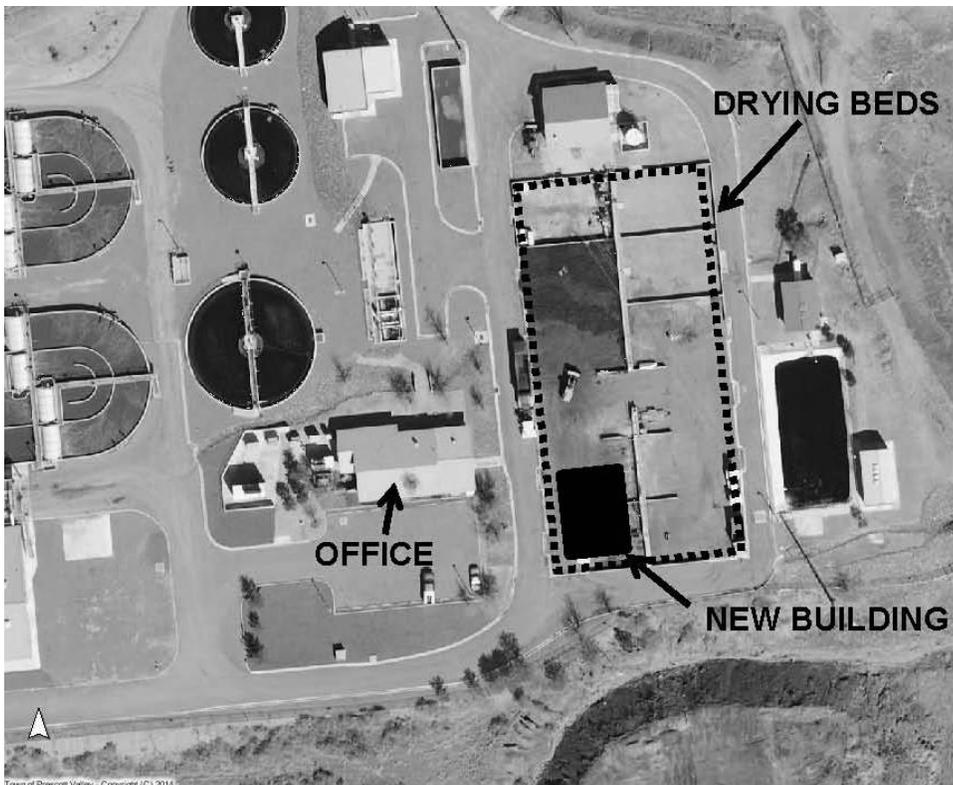
Town staff has negotiated a Professional Services Proposal from Stroh Architecture, Inc. for architectural design services in the amount of \$12,900, and an amendment to the Town Engineer Agreement with Dava & Associates, Inc. for necessary civil design services involving drainage, grading, utilities and geotechnical in the amount of \$13,405.

Staff anticipates that design would be completed in fiscal year FY 14-15, and construction would occur in FY 14-15 (depending on budget savings). If construction funding is not available in FY14-15, funds will be requested in FY 15-16 budget.

Figure 1 - WWTP – Overall View



Figure 2 – WWTP – New Building Site



OPTION ANALYSIS: The Council may vote to:

- 1.) Approve the Professional Services Agreement and Amendment to Town Engineer Agreement,
OR
- 2.) Not approve the Agreement and Amendment, **AND/OR**
- 3.) Direct staff to pursue other options

ACTION OPTION: Motion to approve(a) a Professional Services Agreement with Stroh Architecture, Inc. in the amount of \$12,900 for architectural design services, and (b) an Amendment to the Town Engineer Agreement with Dava & Associates for civil design services in the amount of \$13,405, **OR** Motion not to approve the Agreement or the Amendment. **VOTE**

RECOMMENDATION: Town staff recommends approval of the Agreement with Stroh Architecture and the Amendment to the Agreement with Dava & Associates.

FISCAL ANALYSIS: The current budget status for this project in FY 14/15 is outlined in Table 1:

Table 1

Enterprise Wastewater

Treatment Plant Equipment Storage Building		
HTE Code(s): 501-7010-700-7320		Finance Proj. # TBD
FISCAL YR 2014/2015	Approved Budget:	\$80,000.00
	Expended & Encumbered:	\$0.00
	Architectural Design Services	-\$12,900.00 < (this action)
	Civil Design Services	-\$13,405.00 < (this action)
	Balance:	<u>\$53,695.00</u>
		FISCAL YR 2014/2015

REVIEWED BY:

Management Services Director _____

Town Clerk _____

Town Attorney _____

Town Manager _____

COUNCIL ACTION:

Approved Denied Tabled/Deferred Assigned to _____