

**TOWN OF PRESCOTT VALLEY  
REQUEST FOR COUNCIL ACTION  
Date: April 14, 2016**

**SUBJECT:** Agreement for Professional Design and Construction Administration Services for the 2016 PRV Rehab Project, CIP # W386

**SUBMITTING DEPARTMENT:** Utilities Department

**PREPARED FOR:** Randy Perham - Utilities Engineer for Neil Wadsworth - Utilities Director

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

**ATTACHMENTS:** a) Agreement for Professional Services

**SUMMARY BACKGROUND:** This water utility enterprise project involves the rehabilitation of 5 existing PRV (Pressure Reducing Valve) Stations throughout the Town. The rehabilitation required at each site varies but generally includes one or more of the following: replacement or addition of PRV, control valves, blow-off valves, refurbishment or addition of valve vault, or horizontal or vertical relocation of PRV Station. Most of the valves and appurtenant equipment being replaced are at least 30 years old and need to be replaced in order to provide continuous, reliable service. Each improvement will enhance the ability to reliably maintain and regulate the Town's water pressure zones and bring the existing PRV Stations up to current design standards. One PRV station (Manley PRV) will be completely demolished and a replacement PRV station will be constructed about 200 feet north of the existing location. Figure 1 shows the locations of the 5 PRV Stations which require attention.

**Figure 1**



Please note that funding for this project was budgeted for Fiscal Year 2015-16.

Professional design and construction services are required and staff is requesting approval of an Agreement with Granite Basin Engineering, Inc. This consultant was direct selected based on their expertise and performance on previous Town projects.

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

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

**ACTION OPTION:** Motion to approve this Agreement with Granite Basin Engineering, Inc. to provide professional design and construction administration services in the amount of \$20,000 for the 2016 PRV Rehab Project, CIP # W386, **OR** Motion not to approve this Agreement. **VOTE**

**RECOMMENDATION:** Town staff recommends approval of this Agreement with Granite Basin Engineering, Inc. to provide design and construction administration services for this small water works project.

**FISCAL ANALYSIS:** The funding for this project is outlined in Tables 1& 2 below. Due to efficiencies on other projects, additional funds are available to upgrade more PRV stations than originally planned; therefore the original FY 15/16 budget of \$50,000 is being modified as follows:

**Table 1** Enterprise Water

PRV Upgrades, CIP # W386			
HTE Code(s): 511-7020-700-7320		Finance Proj. # TBD	
FISCAL YR 2015/2016	Approved Budget:	\$50,000.00 original budget	FISCAL YR 2015/2016
	Available Funds:	\$176,660.57	
	Agreement:	<u><u>-\$20,000.00</u></u> < (this action)	
	Balance:	<u><u>\$206,660.57</u></u>	

**Table 2** Enterprise Water

Available Funds:			
HTE Code(s): 511-7020-700-7320			
FISCAL YR 2015/2016	Crossroads Waterline:	\$200,000.00	FISCAL YR 2015/2016
	SCADA Upgrades:	\$100,000.00	
	W/L Replc for Viewpoint:	\$70,000.00	
	Expenditures to Date:	-\$193,339.43	
	Move to PRV Upgrades:	<u><u>-\$176,660.57</u></u>	
	Balance:	<u><u>\$0.00</u></u>	

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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 \_\_\_\_\_