



Staff Report

Agenda Item: **WORKSESSION REGARDING THE TWIN 5S WATERLINE REPLACEMENT PROJECT** – Worksession about the Twins 5s Water Main Replacement Project updating the Town Council about the project and discussing funding options.

Meeting Date: April 24, 2011

Prepared By: Wayne Debrosky, Utilities Director

Background: The above referenced water system improvements would include the replacement of aging above-ground waterlines located in the Town of Clarkdale with approximately 12,350 feet of new 12-inch and 8-inch C-900 PVC water mains, fire hydrants, and provide new customer service connections from the new mains to the water meters. The new water mains would be tied into the existing 12-inch main located on Black Hills Drive on the south end, and the existing 12-inch cast iron water main at Deception Wash at the northern end. These improvements would reduce service outages, reduce water loss through system leaks, improve system pressures and resolve volume issues, and improve fire protection for system service areas along Minerich Road and the north end of Old Jerome Highway.

The engineering services for the design of this project would be paid for out of bond monies set aside for capital improvement projects during the purchase of the water system. As of March 31, 2012 we had a balance of \$475,000.00 for future water system related capital improvement projects.

The total projected cost for the design of the Twin 5s Waterline Replacement Project was \$125,055.00. We have a WIFA Grant of \$35,000.00 to apply towards the Twin 5s design project leaving a total of \$90,055.00 which came out of the Capital Improvement Fund.

Recommendation: This is a Worksession only and no Council action is required, but staff requests that the Council provides direction on what they consider the next steps for the above referenced project.