

**AGREEMENT WITH SDG INCORPORATED
FOR THE DESIGN OF
ASHLAND TREATED WATER RESERVOIR REPLACEMENT
AGREEMENT 13529A**

 Action by Consent Action Information

On February 28, 2011, proposals were received for the design of the Ashland Treated Water Reservoir Replacement Project. The project consists of the demolition of the two existing treated water storage reservoirs (19 and 22 million gallon capacity) and the construction of two 10 million gallon circular post-tensioned concrete tanks. Improvements to the transmission system in the vicinity of the reservoir site are also included. Both of the basins at this site have been used for approximately 120 years and have reached the end of their useful life. The aged condition and the type of construction of the existing basins have increasingly restricted our ability to provide effective maintenance. Existing cracks not only facilitate basin leakage, but also allows potential infiltration that could lead to contamination of the water supply.

The consulting services shall include civil, geotechnical, structural, architectural, environmental, permitting, and public relations efforts. The Consultant shall also review and assist with Contractor bid evaluations. It is anticipated that construction phase services will be amended to this Consultant Contract at a later date.

Two proposals were received. Based on the firm's proposed team, understanding of the project, and price, SDG Incorporated was selected for this project. The design is estimated to take 18 months to complete.

The 2011/2012 Capital Improvement Plan (MPC 1DB0063) includes sufficient funds to cover the expected expenditures in 2011 for this project.

RECOMMENDATION

It is recommended that the Board approve entering into Agreement 13529A with SDG Incorporated in the amount of \$1,309,568.74 for the design of Ashland Treated Water Reservoir Replacement.

Budget Considerations

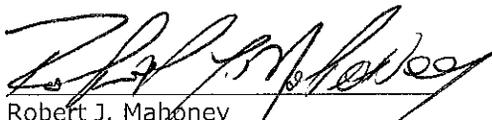
Master Plan Code(s): 1DB0063

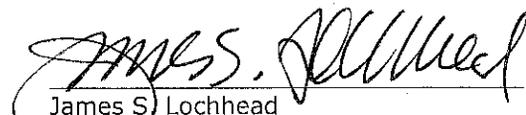
- Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

2011/2012 Budget	\$3,647,317.00
Amount Requested This Item	\$1,309,568.74
YTD Expenditures	\$15,114.00
Additional Expenditures Anticipated	\$2,322,634.26
Revised 2011/2012 Estimate	\$3,647,317.00
2011 Variance Required	\$0.00

Approvals:


Robert J. Mahoney
Director of Engineering


James S. Lochhead
CEO/Manager