

Meeting Date: May 25, 2011

**AGREEMENT WITH MULLER ENGINEERING COMPANY
FOR THE DUNES RESERVOIR OUTLET WORKS
AGREEMENT 13646A**

Action by Consent

Action

Information

The Dunes Reservoir site was acquired by Denver Water and South Adams County Water and Sanitation District (SACW&SD) on March 27, 2000. The reservoir was mined, graded and lined under separate contract. An outlet works facility must now be constructed to make the Dunes Reservoir operational. Final construction documents for the outlet works were submitted and approved by the Colorado State Engineer's (SEO) Office.

Muller Engineering Company, Inc. (Muller) has been Denver Water's and SACW&SD's Consultant on this project since inception. Muller has extensive knowledge of the project and is the official SEO engineer of record for the Dunes Outlet Works. As requested, Muller submitted a proposal to provide consulting and construction phase services for the Dunes Reservoir Outlet Works project.

Muller Engineering Company, Inc. and Denver Water negotiated an amount not to exceed of \$126,251.00 for this work. Utilizing Muller will enable the project to stay on schedule, especially with the need for timely submittal review and the preparation of as-built drawings to the SEO.

Muller Engineering Company, Inc. will obtain a 12% Minority and Women Business Enterprise (MWBE) participation by utilizing Kumar and Associates.

The 2011/2012 Capital Improvement Plan (MPC 1AL0237) does not include sufficient funds for this project. Funds from the previously approved Dunes Reservoir Outlet Works Project variance will cover the additional funds required for this project.

RECOMMENDATION

It is recommended that the Board award Agreement 13646A with Muller Engineering Company, Inc. for the Dunes Reservoir Outlet Works Construction Phase Services in the amount of \$126,251.00.

Budget Considerations

Master Plan Code(s): 1AL0237

Budgeted Item

Unbudgeted Item

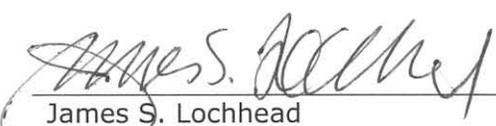
Funds transferred from another project:

Budget Information

2011 and 2012 Budget	\$ 3,478,112.00
Amount Requested This Item	\$ 126,251.00
YTD Expenditures	\$ 11,128.00
Additional Expenditures Anticipated	\$ 3,802,621.00
Revised 2011 and 2012 Estimate	\$ 3,940,000.00
Previously Approved 2011/2012 Variance	\$ 461,888.00
Current Variance Required	\$ 0.00

Approvals:


Robert J. Mahoney
Director of Engineering


James S. Lochhead
CEO/Manager


Patti Wells
General Counsel