

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: May 25, 2011

Board Item: 2-A-3

**TABULATION OF PROPOSALS
CONSTRUCTION OF THE
DUNES RESERVOIR OUTLET WORKS PROJECT
CONTRACT 12582A**

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.

On May 12, 2011, proposals were received for the construction of the Dunes Reservoir Outlet Works Project. The project scope includes construction of a 66-foot high reinforced concrete outlet tower, 1,693 lineal feet of 42-inch diameter pipe, and appurtenant facilities in and adjacent to the existing Dunes Dam located in Commerce City, Colorado.

Five quality-based proposals were received with the most qualified proposer providing the lowest proposal cost. BT Construction of Henderson, Colorado proposed \$3,426,275.00 to construct the project. The Engineer's Estimate for the work was \$3,406,320.00.

The Minority and Women Business Enterprise (MWBE) goal established for this construction project is 8% participation. BT Construction achieved 16.25% MWBE participation.

The 2011/2012 Capital Improvement Plan (MPC 1AL0237) does not include sufficient funds for this project. The project will carry over into 2012, and the remainder of the Contract will be expended in that calendar year. The 2012 Budget will incorporate funds necessary to complete the project and associated construction administration activities.

RECOMMENDATION

It is recommended the Board award Contract 12582A to BT Construction for the construction of Dunes Reservoir Outlet Works Project in the amount of \$3,426,275.00.

Budget Considerations

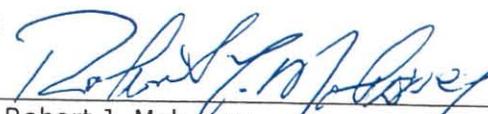
Master Plan Code(s): 1AL0237

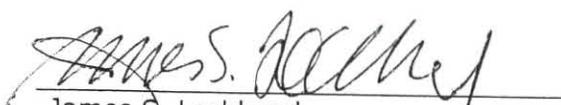
- Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

2011 and 2012 Budget	\$ 3,478,112.00
Amount Requested This Item	\$ 3,426,275.00
YTD Expenditures	\$ 11,128.00
Additional Expenditures Anticipated	\$ 502,597.00
Revised 2011 and 2012 Estimate	\$ 3,940,000.00
2011/2012 Variance Required	\$ 461,888.00

Approvals:


Robert J. Mahoney
Director of Engineering


James S. Lochhead
CEO/Manager