

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: January 13, 2010

Board Item: V-E-6

AGREEMENT WITH APPLGATE GROUP, INC. FOR THE FINAL DESIGN SERVICES FOR HARRIMAN DAM AND RESERVOIR AGREEMENT 12767A

Action by Consent

Action

Information

Harriman Dam was constructed in 1873 and subsequently enlarged in 1875 by the Harriman Ditch Company. Harriman Reservoir holds the senior storage right on Bear Creek. The dam is a 15 foot high earth dam with water storage of about 750 acre feet. Large trees were removed from the dam and a new grass-lined spillway was constructed in 1980. The deteriorated outlet was replaced in 1989. The reservoir storage is currently restricted to 550 acre feet by the State Engineer Office (SEO) due to safety concerns related to the dam embankment.

In 2009, W.W. Wheeler and Associates, Inc. completed the 30% design. The final design will include final drawings and specifications for rebuilding of the dam, outlet works, and spillway to restore the reservoir to 750 acre feet. Denver Water solicited proposals from six consultants for the final design. The shareholders and other interested parties were consulted prior to solicitation to insure that they had no objection to the process. Three proposals for the final design were received. After careful review and consideration, Applegate Group, Inc. was selected as being the most responsive.

Applegate Group Inc. proposed to provide the final design services for an amount not to exceed \$122,000.00. Depending on Applegate's performance, Denver Water anticipates amending this contract in the future for construction administration services.

The 2010 Capital Improvement Plan (MPC 2AA0053) includes funds for this project.

Small/Minority/Women Business Enterprise firms submitted proposals as part of project design teams that were not considered the most responsive team. Future participation will be requested during project construction.

RECOMMENDATION

It is recommended the Board award Agreement 12767A to Applegate Group, Inc. for Design Services for Harriman Dam and Reservoir in the amount of \$122,000.00.

Budget Considerations

Master Plan Code(s): 2AA0053

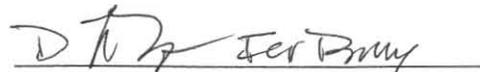
● Budgeted Item ○ Unbudgeted Item ○ Funds transferred from another project:

Budget Information

2010 Budget	\$206,758.00
Amount Requested This Item	\$122,000.00
YTD Expenditures	\$0.00
Additional Expenditures Anticipated	\$84,758.00
Revised 2010 Estimate	\$206,758.00
Variance Required	\$0.00

Approvals:


Robert J. Mahoney
Director of Engineering


Manager Approval


Patti Wells
General Counsel