

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: January 12, 2011

Board Item: V-E-3

**SECOND AMENDMENT TO AGREEMENT WITH
BATES ENGINEERING, INC. FOR THE
DESIGN OF LONE TREE BASIN NO. 2
AGREEMENT 12856A**

Action by Consent

Action

Information

On February 10, 2010, the Board entered into Agreement 12856A with Bates Engineering Incorporated for the design of Lone Tree Basin No. 2. The work included both an initial feasibility analysis and the design of an underground, post tensioned concrete reservoir. Amendment No. 1, presented separately, addresses unexpected design additions arising from the Site Improvement Plan permitting process

This Second Amendment to Agreement 12856A for the amount of \$198,978.00 includes the costs for construction proposal evaluations and construction phase services. An open prequalification process will be used to select potential qualified bidders for the Basin No 2 construction. Short-listed Contractors will be invited to submit a proposal which will be ranked via a quality-based selection process based on performance in several categories, including similar relevant experience, understanding of the project issues, proposed project team, experience dealing with public involvement, and mitigation of construction impacts. Bates Engineering will participate both in the prequalification and proposal ranking processes.

Construction services performed by Bates will include site visits and meeting attendance in keeping as the Structural Engineer of Record, submittal reviews, correspondence, and responses to information requests.

Sufficient funds for the Agreement are included in the 2011 Capital Improvement Plan (MPC IDB0050).

Bates Engineering Incorporated is certified as a Small Business Enterprise (SBE) by the City of Denver. Approximately 94% of the amendment work will be done by Bates Engineering.

RECOMMENDATION

It is recommended the Board approve First Amendment to Agreement 12856A with Bates Engineering Incorporated for the Lone Tree Basin No. 2 Project in the amount of \$198,978.00, bringing the total agreement amount to \$531,850.81.

Budget Considerations

Master Plan Code(s): 1DB0050

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

Budget Information

2011 Budget	\$6,475,787.00
Amount Requested This Item	\$198,978.00
First Contract Amendment	\$62,078.81
Additional Anticipated Expenditures	\$6,214,730.19
Revised 2011 Budget	\$6,475,787.00
Variance Required	\$0.00

Approvals:


Robert J. Mahoney
Director of Engineering


James S. Lochhead
CEO/Manager


Patricia L. Wells
General Counsel