

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: December 14, 2011

Board Item: V-A-5

Agreement with Dewberry Goodkind, Inc. for the Conduit Nos. 16 and 22 and Moffat Solids Pipeline - Pipeline and Alignment Alternatives Study Agreement 13973A

Action by Consent

Action

Information

On November 18, 2011, seven proposals were received for the Conduit Nos. 16 and 22 and Moffat Solids Pipeline - Pipeline Sizing and Alignment Study.

The Consultant will provide deliverables for the following work:

- Phase I - Assessment - Visual inspection, hydraulic analyses, alignment alternatives and summary report.
Phase II - Preliminary Design - Property permitting, cost estimates, constructability review, preliminary plan and profile, final report, and acoustic leak detection (if necessary, future scope).

The seven proposals were evaluated through a quality-based-selection process with four scored categories. Scoring was based on project personnel and experience, cost and work hours, project approach, and motivation/availability. Proposal evaluation and scoring was completed by a team made up of Engineering, Operations & Maintenance, and Planning. The proposal submitted by Dewberry-Goodkind, Inc. of Denver, Colorado in the amount of \$297,664.00 received the highest score. The Engineer's Estimate for the work was \$400,000.00. As an optional task after the manned inspection, acoustic leak detection may be negotiated for an amount estimated to be \$100,000.00 to \$150,000.00 to investigate the water tightness of the line(s) and accurately estimate potential rehabilitation scope.

No Minority and Women Business Enterprise (MWBE) goal was established for the design portion of the project, but will be obtained in the construction phase.

The 2012 Capital Improvement Plan (MPC 1AJ0007) includes sufficient funds for this project.

Recommendation:

It is recommended the Board award Contract 13973A to Dewberry-Goodkind, Inc. for the Conduit Nos. 16 and 22 and Moffat Solids Pipeline - Pipeline Sizing and Alignment Study in the amount of \$297,664.00.

Budget Considerations

Master Plan Code(s): 1AJ0007

Budgeted Item Unbudgeted Item Funds transferred from another project:

Budget Information

Table with 2 columns: Budget Item, Amount. Rows include 2012 Budget, Amount Requested This Item, YTD Expenditures, Additional Expenditures Anticipated, Revised 2012 Estimate, and Variance Required.

Approvals:

Signature of Robert J. Mahoney, Director of Engineering

Respectfully submitted,

Signature of James S. Lochhead, CEO/Manager

Signature of Patti Wells, General Counsel