

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: October 14, 2009

Information Item: VI-B-1

**WILLIAMS FORK SMALL HYDRO/OUTLET WORKS  
CONTRACT 11596A**

Action by Consent

Action

Information

On October 12, 2009, Proposals are anticipated to be received for the Williams Fork Small Hydro/Outlet Works. The project consists of significant modifications to the existing outlet works/powerhouse at the base of the Williams Fork Dam including installation of a new 0.5 MW hydropower turbine, new outlet works piping and valves, an overhead bridge crane and electrical/mechanical modifications. In addition to the outlet works/powerhouse modifications, a new maintenance building will be constructed at the site. The Engineer's Estimate for the work is \$15,500,000.

Short-listed from twelve General Contractors, three General Contractors were pre-qualified to bid the project. Because of the size and complexity of the project, contractor selection criteria was developed that considered other factors, in addition to cost, as follows:

- 50 points - Contractor Price based on Final for Bid contract documents
- 15 points - Quality of Cost-Loaded Schedule
- 15 points - Project Understanding
- 20 points - Qualifications of Firm and Proposed Project Team
- 100 points - Maximum Total


Previously submitted Statement of Qualifications, along with contractor's responses to a set of project understanding questions and a cost-loaded schedule, will be evaluated with the Contractor's Proposals using the above selection criteria. Contractor's interviews are scheduled for October 14, 2009.

Construction is anticipated to start by February 2009 and be completed by February 2012.

*The Minority and Women Business Enterprise (MWBE) goal for this project has been established as 8% participation of the total project amount.*

**RECOMMENDATION**

Board approval for this construction contract will be requested at the October 28<sup>th</sup> Board Meeting.

Approvals:   
Robert J. Mahoney  
Director of Engineering

  
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Manager Approval