

DENVER BOARD OF WATER COMMISSIONERS

Board Item: V-A-19

Meeting Date: October 14, 2009

**AGREEMENT WITH CAROLLO ENGINEERS  
FOR THE HAZELTINE PUMP STATION PROJECT  
AGREEMENT 12391A**

Action by Consent

Action

Information

On September 23, 2009, Proposals were received for structural, architectural, geotechnical and drafting consulting services for the Hazeltine Pump Station Project. The consultant will provide a 30% design package that includes a technical memorandum, drawings for all disciplines, and a construction cost estimate for the entire project.

The project generally consists of designing a pump station to transfer raw water from Hazeltine Reservoir to the South Platte River and Dunes and Tanabe Reservoirs. The project entails an 84-inch diameter intake structure and pipeline in Hazeltine Reservoir, a pump station structure housing up to six vertical turbine pumps, 42 and 72-inch discharge pipelines, and an outlet and outfall structure to the South Platte River via an existing box culvert.

Staff solicited proposals for the design effort from five qualified consulting firms. Proposals were received from four of the five firms and then reviewed by a selection committee comprised of the Denver Water design team members. After an evaluation and interview process, it was decided by the selection committee that Carollo Engineers provided Denver Water the strongest design team and had the best response to the Request for Proposal (RFP).

The 2009/2010 Capital Improvement Plan (MPC 1AL0242) includes funds for this project.

An SMWBE Goal of 5% was encouraged in the RFP. Carollo has proposed a 28% SMWBE participation through use of a Drafting Services Subconsultant.

**RECOMMENDATION**

It is recommended that the Board approve entering into Agreement 12391A with Carollo Engineers in the amount of \$271,325.00 to provide consulting engineering services for this Board design project.

**Budget Considerations**

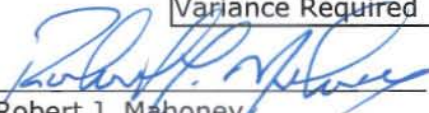
Master Plan Code(s): 1AL0242

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

**Budget Information**

2009/2010 Budget	\$1,141,634.00
Amount Requested This Item	\$271,325.00
YTD Expenditures	\$49,021.00
Additional Expenditures Anticipated	\$821,288.00
Revised 2009/2010 Estimate	\$1,141,634.00
Variance Required	\$ .00

Approvals:

  
Robert J. Mahoney  
Director of Engineering

  
Manager Approval

  
Patti Wells  
General Counsel