AGENDA Denver Board of Water Commissioners

Video Conference: http://zoom.us/join, Meeting ID: 954 4879 6904 - Passcode: 662269 or

Dial in (669) 900-6833 - Meeting ID: 954 4879 6904 - Passcode: 662269

Wednesday, April 14, 2021 9:00 a.m.

I. INTRODUCTORY BUSINESS

A. Call to Order and Determination of Quorum

B. Public Comment and Communications

At this point in the agenda, the Board may allow members of the public to address the Board on any item of interest within the jurisdiction of the Board, and not on the agenda for action. Speakers wishing to address a specific Action Item will be invited to address the Board when the item is being considered. Three minutes are allowed for each person unless the President determines otherwise.

- 1. Distributor Communications
- 2. Citizen Advisory Committee Communications

C. Ceremonies, Awards and Introductions

D. Legislative Update Lauren Morales 5 minutes

II. ACTION ITEMS

A. Consent Items

Items listed below are considered routine and may be enacted by one motion and vote. If any Board member desires discussion beyond explanatory questions, or corrections to the Minutes, the President may order that item to be considered in a separate motion and vote.

- 1. Minutes from March 10, 2021
- 2. Minutes from March 24, 2021

B. Individual Approval Items

1. Ralston Dam Upstream Control Renovation Project Jared Heath

10 minutes

 Ralston Dam Upstream Control Renovation Project - Contract 503158



5 minutes

III. POLICY MATTERS

A. Foothills Treatment Plant Filter Media Kirk Petrik Replacement Project and Amendment

IV. EXECUTIVE UPDATE

- A. CEO Update
- B. CFO Update
- C. Operations Update

V. BRIEFING PAPERS & REPORTS

- A. Briefing Paper
- **B.** Report

VI. ADJOURNMENT

VII. TRUSTEE MATTERS

VIII. EXECUTIVE SESSION

The Board may adjourn the regular meeting and reconvene in executive session on topics authorized by D.R.M.C Sec. 2-34.

A. Confidential Report

DENVER BOARD OF WATER COMMISSIONERS

Meeting Date: April 14, 2021

Board Item: II-B-1-a

Ralston Dam Upstream Control Renovation Project Contract 503158

□Action by Consent

⊠Individual Action

Purpose and Background:

The Ralston Dam Upstream Control Renovation Project consists of performing work on Ralston Dam's outlet works' original 1930's equipment. The dam's original upstream control valve failed in the 1970's and emergency control is currently achieved through an intermediate level slide gate. The replacement of the upstream control valve has been an unresolved issue due to the work requiring an outage of Ralston Reservoir and three water utility's dependence on Ralston Reservoir. The City of Arvada, North Table Mountain Water and Sanitation District, and Denver Water's Moffat Treatment Plant are all dependent on raw water from Ralston Reservoir. Intergovernmental Agreement 504796, approved by the Board on March 24, 2021, provides a new raw water delivery method and coordination between all three utilities allowing an outage of Ralston Reservoir.

This construction contract includes demolition work on the failed upstream control valve, refurbishing the intermediate level slide gate, installing a new upstream control valve, tunnel repair work, a new intake structure, abandoning unused infrastructure classified as a dam safety issue, and stabilization and rock scaling work to the dam's right abutment. The new upstream control valve will be installed in a new intake structure located at the bottom of the reservoir. This work requires a complete outage of the outlet works and for the reservoir to be drained.

Budget and Schedule:

The total amount of this contract is \$5,345,900 and the term of the contract is April 14, 2021 through June 10, 2022. The contract amount includes \$300,000 of Owner-directed contingencies and \$170,000 of Owner-directed allowances for known work with an undetermined final scope of work. Funds for this contract will come from the Ralston Dam Upstream Control Project business unit, which has sufficient funds to pay the \$3,105,000 estimated to be needed in 2021. The remaining \$2,240,900 will be budgeted in year 2022.

Selection of Business Partner:

Denver Water solicited proposals from four contractors on the Prequalified Contractors List under the Heavy Civil discipline. This contract was a highly restricted proposal process using invitations to proposers on the QuestCDN platform. On March 16, 2021, proposals were received from four general contractors. American West Construction, LLC was selected through a quality-based selection and was deemed the highest scoring responsible proposer.

S/MWBE Information:

The Minority and Women-owned Business Enterprise goal established for this construction project is 3% participation. American West Construction, LLC proposed 3.29% participation.



Recommendation:

Staff recommends that the Board approve Contract 503158 with American West Construction, LLC for the construction of the Ralston Dam Upstream Control Renovation Project for the contract period April 14, 2021 through June 10, 2022 for a total contract amount not to exceed \$5,345,900.

Approvals:

- \boxtimes James S. Lochhead, CEO/Manager
- □ Julie Anderson, Chief of Staff
- □ Jessica R. Brody, General Counsel
- Angela C. Bricmont, Chief Financial Officer
- $\hfill\square$ Brian D. Good, Chief Administrative Officer
- □ Mike King, Chief External Affairs Officer
- ⊠ Robert J. Mahoney, Chief Engineering Officer
- □ Thomas J. Roode, Chief Operations Officer