



NEW JERSEY WATER SUPPLY AUTHORITY

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Minutes of the Special Meeting of the
New Jersey Water Supply Authority
April 19, 2021

A special meeting of the New Jersey Water Supply Authority was convened on April 19, 2021 at 2:00 P.M. via teleconference.

As designated by Shawn M. LaTourette, Commissioner New Jersey Department of Environmental Protection and Chair New Jersey Water Supply Authority, Jeffrey Hoffman, State Geologist, Division of Water Supply and Geoscience, served as Acting Chair of the meeting and called the meeting to order.

Deputy Attorney General Kathrine Hunt read the statement required by the "Open Public Meeting Act".

Executive Director, Marc Brooks, took the roll call of the Authority members.

Present: Jeffrey Hoffman, Acting Chair
Susan Blew
Ellsworth Havens
Robert Iacullo
Steven Picco

A quorum existed for the transaction of Authority business.

Interested Parties Present:

None.

Authority Staff Present:

Marc Brooks, Executive Director
Darin Shaffer, Chief Engineer
Susan Buckley, Director Administration & Finance
Rita Shaw, Controller
Michelle Rollman, Finance & Accounting Analyst
Kathrine Hunt, Deputy Attorney General
Lauren LaRusso, Governor's Authorities Unit

EXECUTIVE DIRECTOR'S REPORT

Mr. Brooks thanked the Commissioners for their time today and reminded them to complete their financial disclosure forms which are due by May 15.

NEW BUSINESS

Mr. Shaffer provided background information on the resolution authorizing Change Order No. 25 - Construction contract for Round Valley Reservoir Structures Refurbishment & Resource Preservation Project - Earthen Dam Rehabilitation & Ancillary Work, Clinton Township, Hunterdon County, New Jersey, WSA-C19030. Mr. Shaffer stated that the specifics of Change Order No. 25 are detailed in the written memorandum and resolution provided to the Board.

Mr. Shaffer noted that the embankment rehabilitation was designed to be completed sequentially, with only one embankment in a fully excavated state at any given time, and with no embankment being in a fully excavated state during a winter shutdown. The purpose of this requirement was primarily driven by dam safety concerns and was the approach recommended by the Technical Review Board, the NJDEP Bureau of Dam Safety, and the Engineer of Record, Schnabel Engineering. The contract with Thalle was structured to ensure that this basic criteria was met.

Mr. Shaffer discussed the intended construction schedule and work sequence. Mr. Shaffer stated that by the end of 2020, the Dike had not been backfilled to an elevation that would allow the contractor to begin work at the North Dam, putting the overall project at least one year behind schedule. Mr. Shaffer stated that during 2020, the contractor gave notice of various delays related to weather, COVID-19 and change orders that affected the critical path of the schedule.

Mr. Shaffer discussed negotiations by the Authority and Schnabel with the contractor to enable the project to recover some of the schedule by allowing the contractor to work on two dams at the same time, while still preserving the safeguards that ensure dam safety criteria are satisfied. The Change Order will cap three bid items that are based on a monthly unit cost, related to dewatering well operation and maintenance at each dam. The Change Order will also limit those costs to being compensable at only one dam at a time. Further, those bid items at the Dike and the South Dam will be prorated based on the number of wells in service. The sum total of these financial considerations result in a potential additional cost of up to \$739,287.90, bringing the contract total to \$65,873,403.03

Mr. Shaffer stated that the proposed technical changes to the contract are supported by engineering analyses prepared by Schnabel Engineering. The engineering analyses and the technical changes were reviewed and approved by the Technical Review Board and NJDEP Bureau of Dam Safety. The Capital Projects Committee was briefed on the

Change Order on April 8, 2021. No other aspect of the contract will be altered beyond technical considerations related to early excavation and backfill operations and the financial considerations related to the dewatering well operation and maintenance.

Ms. Blew moved the resolution authorizing the Executive Director to execute Change Order No. 25 with Thalle Construction Company, Inc. of Hillsborough, North Carolina, for Construction Services necessary for the Round Valley Reservoir Structures Rehabilitation & Resource Preservation Project - Earthen Dam Rehabilitation & Ancillary Work, Clinton Township, Hunterdon County, New Jersey, by a reimbursable cost not to exceed amount of \$739,287.90 bringing the new contract total to \$65,873,403.03. Mr. Havens seconded the motion. All Authority members approved of the resolution.

PUBLIC COMMENT

There were no public comments.

ADJOURN

Mr. Picco moved to adjourn the meeting. Mr. Iacullo seconded the motion. All Authority members approved of the motion. The meeting was adjourned at 2:09 P.M.

I hereby certify this to be a true and original copy of the August 19, 2021 New Jersey Water Supply Authority special meeting minutes.

Michelle Rollman

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Finance and Accounting Analyst