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Board of Water Commissioners

June 23, 2022

CHRISTOPHER J. GARNER, General Manager

Subject

Authorize the General Manager to execute an agreement with Los Angeles Department of Water and Power (LADWP) for the design and construction of recycled water and sewer pipelines to address the future needs of Haynes Generating Station (Haynes), in the amount not to exceed \$60,000,000 for the full term of the agreement.

Executive Summary

On January 23, 2020, Long Beach Water Department (LBWD) entered into an agreement with LADWP to conduct a study to determine the feasibility of accommodating process wastewater from Haynes into local and/or county sewer facilities, and LBWD's ability to provide Haynes' required future water demand. The feasibility study was successfully completed in 2021 and identified two separate projects (Projects) to address the future needs of Haynes: a recycled water pipeline extension and construction of a new sewer force main. As part of the Projects, LBWD will enter into a new agreement with LADWP to design and construct the new recycled water and sewer pipelines.

The proposed agreement will include the following major terms and conditions:

- LADWP agrees to reimburse LBWD for all costs and expenses incurred by LBWD for the Projects, including external contractual costs for design and construction, and LBWD staff time.
- LBWD will be responsible for selecting, hiring, managing, and making payments to qualified consultants and contractors to design and construct the Projects,
- After construction of the recycled water pipeline, LBWD will operate and maintain the new facilities.
- After construction of the sewer pipeline, LADWP will operate and maintain the new facilities.
- The not-to-exceed contract amount is \$60,000,000, which shall be payable monthly by LADWP on a reimbursement basis after presentation of an invoice by LBWD to LADWP.
- Any cost overruns of the Projects shall be the responsibility of LADWP.
- The term of the Agreement shall be through completion of the Projects.

The pipeline improvements will add Haynes as a major recycled water customer in LBWD's system, thus generating additional revenue from the plant's constant demand for recycled water.

Board of Water Commissioners June 23, 2022 Page 2

Recommendation

Authorize the General Manager to execute an agreement with LADWP for the design and construction of recycled water and sewer pipelines to address future needs of Haynes, in the amount not to exceed \$60,000,000 for the full term of the agreement.

Fiscal Impact: There is no fiscal impact to the Water and Sewer Funds. LADWP will reimburse LBWD for all project expenses.

Robert J. Verceles

Director of Engineering/Chief Engineer

Christopher J. Garner

General Manager