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CHRISTOPHER J. GARNER, General Manager

Board of Water Commissioners September 17, 2020 Board Meeting

Subject:

(i) Authorize the General Manager to execute and deliver all necessary documents associated with the WaterSMART: Title XVI Congressionally Authorized Water Reclamation and Reuse Projects program with the US Bureau of Reclamation (USBR) for the El Dorado Duck Pond project (project) and (ii) authorize the General Manager to execute all necessary documents to expend up to the grant funding amount for project reimbursement to the Public Works Department.

Executive Summary:

In February 2020, the Board authorized Long Beach Water Department (LBWD) staff to submit a grant funding application to the USBR WaterSMART: Title XVI Congressionally Authorized Water Reclamation and Reuse Project grant program for the Expansion of Recycled Water System and Improved Efficiency in Water Reclamation of the El Dorado Duck Pond project. The LBWD application was successful and selected for funding in the amount of \$1,217,829 with a 75-percent matching fund requirement. The estimated total cost for the project is \$5,001,877, with LBWD's component estimated at \$954,241. By applying the total project cost towards USBR matching requirements, the grant funding is anticipated to be sufficient to pay for LBWD's entire share of the project.

Staff recommends executing the agreement with USBR to accept the grant funding and to proceed with participation in the project and expend up to the grant funding amount to reimburse the Public Works Department for a portion of the costs associated with the project.

Staff Recommendation:

(i) Authorize the General Manager to execute and deliver all necessary documents associated with the WaterSMART: Title XVI Congressionally Authorized Water Reclamation and Reuse Projects program with the US Bureau of Reclamation (USBR) for the El Dorado Duck Pond project and (ii)authorize the General Manager to execute all necessary documents to expend up to the grant funding amount for project reimbursement to the Public Works Department.

Fiscal Impact: \$1,217,829 in 75-percent matching Federal funds (revenues) will be available per the agreement with USBR. The cost for expanding and improving the efficiency of the recycled water system of the El Dorado Duck Pond Project is already included in the Water Fund Capital Improvement Program and estimated to be \$954,241.

Tai J. Tseng

Assistant General Manager - Operations

Christopher J. Garner

General Manager