

DEPARTMENT OF PUBLIC WORKS

BUREAU OF SANITATION
BOARD REPORT NO. 1
NOVEMBER 24, 2020

CD: 1, 4, 5, 8, 9, 10, and 13

ADOPTED BY THE BOARD
PUBLIC WORKS OF THE CITY
of Los Angeles California
AND REFERRED TO THE MAYOR
NOV 24 2020

AND REFERRED TO THE CITY COUNCIL

Executive Officer
Board of Public Works

AUTHORITY TO APPLY FOR, NEGOTIATE, ACCEPT, AND EXECUTE A GRANT
AGREEMENT FROM THE STATE WATER RESOURCES CONTROL BOARD
PROPOSITION 1 STORM WATER GRANT PROGRAM ROUND 2 SOLICITATION
FOR THE BALLONA CREEK LFTF-1 BACTERIA TMDL PROJECT

RECOMMENDATIONS

1. Approve and forward this report, with its transmittals, to the City Council and Mayor with the recommendation that the City Council, subject to concurrence of the Mayor, authorize the Director and General Manager of LA Sanitation and Environment (LASAN), or designee, to apply for, negotiate, accept, execute, and submit all documents, including, but not limited to, applications, agreements, amendments, and payment requests etc., subject to the approval of the City Attorney as to form, which may be necessary to secure grant funds for the Ballona Creek Low Flow Treatment Facility #1 (LFTF-1) Bacteria Total Maximum Daily Loads (TMDL) Project (Project) from the State Water Resources Control Board's Proposition 1 Storm Water Grant Program Round 2.
2. Request that the City Council, subject to the concurrence of the Mayor, adopt the accompanying Authorizing Resolution (Transmittal 1).

TRANSMITTAL

1. Authorizing Resolution.

DISCUSSION

The California State Water Resources Control Board (SWRCB) is soliciting proposals for the Proposition 1 Storm Water Grant Program Round 2 (Prop 1 SW Grant). This grant solicitation will fund stormwater implementation projects. Eligible projects are expected to address at least two of the following multi-benefits: water supply, water quality, flood management, environment, and community.

Project Background

LASAN has identified the Project as eligible for grant funding under the SWRCB Prop 1 SW Grant. The Project is a direct response to the Ballona Creek, Ballona Estuary, and Sepulveda

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Channel Bacteria TMDLs established by the Los Angeles Regional Water Quality Control Board's Basin Plan Amendment adopted in June 2006 and amended in June 2012. The requirements of the Bacteria TMDLs were also incorporated into the 2012 Municipal Separate Storm Sewer System Permits for Los Angeles County. The Project is a critical component towards attainment of the Bacteria TMDLs at the inlet of the Ballona Estuary.

The Project will build a multi-benefit low-flow treatment facility that will capture, treat-and-release, and divert dry weather stormwater runoff at the main stem of the Ballona Creek Watershed. The Project's drainage area is 55,000 acres, and serves the densely urbanized communities that produce much of the dry weather flow into this location. The Project's design capacity is 29 million gallons per day (MGD). 6 MGD of flow will be treated with ozone technology and released back into the creek to support downstream beneficial uses. Up to an additional 23 MGD will be diverted to the sewer for water recycling at the Hyperion Water Reclamation Plant. The average observed flow rate in Ballona Creek is approximately 11 MGD. Therefore, the Project will, on an average day, treat and release 6 MGD and divert 5 MGD of runoff.

Due to time constraints, LASAN applied for the SWRCB Prop 1 SW Grant on July 2, 2020, but can withdraw the application if the Board of Public Works does not approve. The application is in the amount of \$10,000,000 representing 40% of the total Project costs. The total amount may change depending on the availability of funding and changes to the project costs. Council File 11-0527 authorized LASAN's Director and General Manager, or his designee, to prepare and submit applications for grant funding for LASAN's Clean Fuel Program and other environmental programs. This includes opportunities from all private, local, state, or federal grant funding sources.

PROGRAM REVIEW COMMITTEE (PRC) APPROVAL

The PRC approved a total construction budget of \$19,481,000, including contingency, for this project on September 26, 2018.

STATUS OF FINANCING

No funding is required at this time. The Project will be funded through multiple funding sources, including the General Fund, Measure W Local Return, and potentially Safe, Clean Water - Regional Projects funds. Specific funding information will be provided at the time of project award. Grant reimbursements will be deposited into the designated front-funding source.

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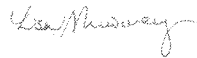
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Respectfully submitted,



ENRIQUE C. ZALDIVAR, P.E.
Director and General Manager
Bureau of Sanitation

REVIEWED AND APPROVED BY:



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LISA B. MOWERY, P.E., Chief Financial Officer
Bureau of Sanitation

Date: 10/28/20

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