

DEPARTMENT OF PUBLIC WORKS

BUREAU OF SANITATION  
BOARD REPORT NO. 3  
SEPTEMBER 27, 2017

ADOPTED BY THE BOARD  
PUBLIC WORKS OF THE CITY  
of Los Angeles California

AND REFERRED TO THE MAYOR  
SEP 27 2017

AND REFERRED TO THE CITY COUNCIL

  
Executive Officer  
Board of Public Works

CD: 8

AUTHORITY TO ACCEPT, NEGOTIATE, EXECUTE AN AGREEMENT, AND ADOPT THE ATTACHED RESOLUTION FOR GRANT FUNDING FROM CALIFORNIA DEPARTMENT OF WATER RESOURCES UNDER THE PROPOSITION 84 ROUND 2 INTEGRATED REGIONAL WATER MANAGEMENT (IRWM) IMPLEMENTATION GRANT PROGRAM FOR THE VERMONT AVENUE STORMWATER CAPTURE AND GREEN STREET PROJECT

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### RECOMMENDATIONS

1. Approve and forward this report forthwith, with its transmittals, to the Mayor and the City Council, with the recommendation that the City Council, subject to concurrence of the Mayor, authorize the Director of LA Sanitation (LASAN), or designee, to apply, accept, conduct all negotiations, provide additional information, execute and submit all documents, including but not limited to, applications, agreements, and amendments, subject to the approval of the City Attorney as to form, which may be necessary to receive funding, if awarded a grant, from the Proposition 84 Integrated Regional Water Management (IRWM) Planning and Implementation Grant Program (Grant) for the Vermont Avenue Stormwater Capture and Green Street Project (Project).
2. Request the City Council, subject to concurrence of the Mayor, to adopt the Resolution authorizing the submission of the grant application to the Department of Water Resources and appointing the Director of LASAN, or designee, to conduct all negotiations, execute an agreement and any amendments thereto, render and certify payment of invoices on behalf of the City of Los Angeles, and carry out the purpose of this resolution in compliance with the Proposition 84 IRWM Planning and Implementation Grant Program requirements, subject to approval of the City Attorney as to form, which may be necessary to receive funding, if awarded the grant.

### TRANSMITTALS

1. Fact sheet of the proposed Project.
2. Copy of the proposed MOU between the City and the Los Angeles County Flood Control District.
3. Copy of the proposed Resolution.

### FISCAL IMPACT STATEMENT

Acceptance of the grant will have no impact on the General Fund.

### DISCUSSION

The Board of Supervisors of the County of Los Angeles adopted a resolution on September 14, 2010, authorizing the Los Angeles County Flood Control District (LACFCD) to file applications for the Grant with the California Department of Water Resources (DWR). LACFCD submitted

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twelve (12) project proposals, including this LASAN Project. The total cost of the Project is \$755,400, of which \$604,500 will be reimbursed by DWR. The remaining City match requirement of \$150,900 (20%) will be provided by LASAN as in-kind services. The LACFCD will act as the grant administrator for the DWR, and LASAN will enter into an agreement with LACFCD if awarded grant funding.

The Project is located in Council District 8 (Transmittal 1) and is a component (Area A) of a larger stormwater management project that is being developed for the Vermont Avenue area between West Gage Avenue and West Florence Avenue. The Project proposes the construction of green infrastructure Best Management Practices (BMPs) for collecting and managing stormwater runoff in the public right-of-way of the area bordered by West Gage Avenue, South Gage Avenue, South Hoover Avenue, and West 64<sup>th</sup> Street. Selected BMPs include biofiltration within a triangular median at an intersection, stormwater chambers, permeable paving, curb and gutter modification to divert flows to BMPs, and a combination of drought and climate resilient tolerant vegetation which will be passively irrigated with runoff. We estimate an annual stormwater capture volume by the Project of 200,000 cubic feet or 4.6 acre-feet (average rain year), which will be captured, filtered, reused, and/or infiltrated to minimize reliance on imported water.

The Project site is located in a disadvantaged community. The Project received letters of support from St. Raphael School (a local private school in the area), Heal the Bay (partner in the Project development), and Council District 8. Initial outreach to local schools was performed by Heal the Bay through their Speaker's Bureau and Coastal Cleanup Day programs. CD 8 staff has been a participant in discussions related to the Project and LASAN will coordinate with the Council District office for future outreach efforts for the Project.

The Project will assist the City with reducing stormwater pollutant discharges to Ballona Creek and compliance with the 2012 NPDES Permit for the Municipal Separate Storm Sewer System and the Ballona Creek Trash, Metals, Toxic Pollutants, and Bacteria Total Maximum Daily Loads. Completion of this Project will demonstrate the use of green street applications for stormwater management and assist with city-wide implementation of these multi-benefit approaches.

The LACFCD drafted a tentative agreement (MOU) between LACFCD and LASAN regarding the scope and budget of the proposed Project (Transmittal 2). The proposed MOU clarifies the respective responsibilities of the LACFCD and LASAN with respect to the Grant from the DWR. LACFCD will be the administrator of the Grant funding and submit documentation required under the MOU to the DWR on behalf of LASAN, including, but not limited to, preparing and submitting quarterly reports to the DWR and disbursing grant payments to LASAN. Per the proposed MOU, the LACFCD will withhold 2.5% of the invoiced grant amount, upon payment by the DWR to the LACFCD, as reimbursement for its administrative, management, and oversight services for the Project with respect to the Grant. The City will be responsible for all other activities required under the MOU related to the Project, including, but not limited to, construction, monitoring, project management, operations and maintenance, and legal compliance.

A Resolution (Transmittal 3), adopted by the City Council and Mayor, is required by the LACFCD and DWR to complete the grant application and award process, which includes a requirement for LASAN to fund the operation and maintenance for the useful life of the Project.

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As such, additional funding for the operation and maintenance of the completed Project will need to be identified and made available in future years through LASAN's annual budget process.

PROJECT REVIEW BY DIRECTOR (PRD)

This grant received PRD approval on July 31, 2017

STATUS OF FINANCING

There is no impact to the General Fund. The total funding for this project is not to exceed \$604,500. No funds are required in this Fiscal Year. Front funding for the project will be requested in the future fiscal year's budgets, to be reimbursed by grant funds. Specific funding information will be provided in the awarding board report for the project.

Respectfully submitted,



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Enrique C. Zaldivar, Director  
Bureau of Sanitation

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