File No. <u>17-1433</u>

ENERGY, CLIMATE CHANGE, AND ENVIRONMENTAL JUSTICE COMMITTEE REPORT and RESOLUTION relative to authorization to apply for grant funding from the Santa Monica Bay Restoration Commission (SMBRC) Proposition 84 Stormwater Grant Program for the Westwood Neighborhood Greenway Project.

Recommendations for Council action, SUBJECT TO THE APPROVAL OF THE MAYOR:

- AUTHORIZE the Director, Bureau of Sanitation (BOS), or designee, to apply for and accept grant funding; conduct all negotiations; provide additional information; and execute and submit all grant-related documents, including, but not limited to, applications, agreements, or amendments, subject to the approval of the City Attorney as to form, which may be necessary to secure funding under the SMBRC Proposition 84 Grant Program.
- 2. AUTHORIZE the BOS to accept grant funding for the Westwood Neighborhood Greenway Project from the SMBRC, beginning Fiscal Year (FY) 2017-18 through FY 2020-21 in an amount not to exceed \$2,200,000.
- ADOPT the accompanying RESOLUTION authorizing and directing the Director, BOS, or designee, to:
 - a. Sign and file, for and on behalf of the City of Los Angeles, a Financial Assistance Application for an assistance agreement from the State Water Resources Control Board for the planning, design, and construction of the Westwood Neighborhood Greenway Project.
 - b. Designate this authorized representative, to provide the assurances, certifications, and commitments required for the financial assistance application, including executing a financial assistance agreement from the State Water Resources Control Board and any amendments or changes thereto.
 - c. Designate the authorized representative to represent the City of Los Angeles in carrying out the City's responsibilities under the assistance agreement, including certifying disbursement requests on behalf of the City and compliance with applicable requirements.

<u>Fiscal Impact Statement</u>: The Board of Public Works (BPW) reports that the initial funding for the Westwood Neighborhood Greenway Project will be budgeted through the Proposition O Bond Program. Receipt of grant funds will replace funds that otherwise will be provided by Proposition O Bond Program. Acceptance of this grant will have no impact on the City's General Fund. The total estimated cost for this project is \$5,460,000.

Community Impact Statement: None submitted.

Summary:

On March 20, 2018, your Committee considered a December 18, 2017 BPW report and Resolution relative to authorization to apply for grant funding from the SMBRC Proposition 84

Stormwater Grant Program for the Westwood Neighborhood Greenway Project. According to the BPW, the Westwood Neighborhood Greenway Project is located at the Exposition Light Rail Transit Station (Westwood Station) between Westwood Blvd and Overland Ave. The multibenefit project will provide urban runoff treatment, green space, access to public transit, and educational and recreational opportunities. The project will remove pollutants such as pathogen bacteria, heavy metals, trash and other toxic pollutants, to assist the City to meet the Ballona Creek Total Maximum Daily Load (TMDL) requirements.

Project elements include:

- a. Simulated streams (vegetated swales) on north and south side of the station
- b. Educational and interpretive signs about local ecology and hydrology• Native vegetation (landscaping) and smart irrigation
- c. Stormwater lift stations (Overland drain)
- d. Return flow structure
- e. Pedestrian walkway on the north side of the station

The project proposes diversion of dry-weather flow from the Overland drain to capture runoff from 2,400 acres of drainage area. Diverted water will be lifted to the stream on the north side of the Station (North Stream) for physical and biological treatment by flowing through various plant communities, soil media, and through exposure to sunlight. The North Stream will be connected to the South Stream through a culvert that runs under the tracks. During the dry-weather, approximately 46 to 236 gallons per minute of dry weather flow (22 to 104 million gallons annually) is expected to be continuously captured and treated by the swales. During the wet season, the alley on the north side of the Westwood station experiences flooding and water ponding.

This Project proposes catch basins and an underground culvert on the north side to capture stormwater runoff from 3 to 5 acres of residential and street areas. Captured stormflow will be designed to go through physical and biological treatment in the south swale. Excess treated water will flow back into Overland drain through the return flow structure. A 17-ft wide Class I bike path constructed by Metro and Los Angeles Department of Transportation is located on the south side of the tracks. The bike path includes 12 feet for bicyclists and 5 feet for pedestrians. Recreational amenities such as a decomposed granite walkway along the north side will provide the visitors an opportunity to enjoy the local flora and fauna along the stream.

After consideration and having provided an opportunity for public comment, the Committee moved to recommend approval of the recommendations contained in the December 18, 2017 BPW report and detailed in the above recommendations. This matter is now submitted to Council for its consideration.

Respectfully Submitted,

ENERGY, CLIMATE CHANGE, AND ENVIRONMENTAL JUSTICE COMMITTEE

mury martinez

MEMBERVOTEMARTINEZ:YESKORETZ:YESKREKORIAN:YESCEDILLO:ABSENTO'FARRELL:YES

ARL 3/20/18

-NOT OFFICIAL UNTIL COUNCIL ACTS-