



Staff Report

File #: REPORT 18-0213, Version: 1

**Honorable Mayor and Members of the Hermosa Beach City Council
Regular Meeting of March 27, 2018**

**CITY COUNCIL AUTHORIZATION TO APPLY FOR GRANT
FUNDS FROM THE CALIFORNIA CLIMATE INVESTMENTS URBAN
GREENING PROGRAM FOR THE PARKING LOT D DEMONSTRATION PROJECT**
(Environmental Analyst Kristy Morris)

Recommended Action:

It is recommended that City Council:

1. Approve a resolution authorizing staff to submit a grant application to the California Climate Investments Urban Greening Program for the Parking Lot D Demonstration Project; and
2. Appropriate \$299,291 from the Capital Improvement Fund as matching funds.

Background:

In 2017, AB 109 (Chapter 249, Statutes of 2017) allocated \$26 million from the Greenhouse Gas Reduction Fund to the California Natural Resources Agency for its Urban Greening Program, specifically for green infrastructure projects that reduce GHG emissions and provide multiple benefits.

The Urban Greening Program is responsible for reporting to the California Air Resources Board (CARB) GHG emission reductions resulting from funded projects in accordance with a CARB approved quantification methodology and all projects are required to show a net GHG benefit and provide multiple other benefits.

In order to quantify GHG emission reductions, projects must include at least one of the following project activities:

- Sequester and store carbon by planting trees
- Reduce building energy use by strategically planting trees to shade buildings
- Reduce commute vehicle miles traveled by constructing bicycle paths, bicycle lanes or pedestrian facilities that provide safe routes for travel between residences, workplaces, commercial centers, and schools.

The application deadline for the Urban Greening Program Round 2 grant is April 11, 2018.

Analysis:

At the September 12, 2017 meeting, City Council awarded a professional services agreement to Adams-Streeter Civil Engineers, Inc. for design services for Parking Lot D improvements. Parking Lot D is in disrepair and this project will transform it into a multi-benefit demonstration project that includes ADA improvements, enhanced lighting and electrical upgrades, a bicycle corral, electric vehicle charging stations, storm water capture and retention, and drought tolerant landscaping.

Staff coordinated with LACMTA staff to expend \$239,978 of STP-L funds that were to expire on May 16, 2016 on the design and partial construction of the project. In addition to Capital Improvement Funds to fund the remaining construction costs, staff are pursuing grant opportunities.

On February 26, 2018 Adams-Streeter Civil Engineers, Inc. provided a draft preliminary design report with three (3) design alternatives and the preferred alternative will be used as the basis for the final design. The preliminary construction cost estimate for the preferred design including contingency is \$745,000.

Staff are requesting \$344,000 in Urban Greening Program grant funds for the construction of the project and request City Council approve a resolution authorizing staff to submit the grant application (Attachment 1).

Fiscal Implications:

The remaining \$101,709 of STP-L funds (Account Number 150-8682-4201) will be applied to construction costs. The City of Hermosa Beach is requesting \$344,000 in Urban Greening Program grant funds and staff are requesting the remaining amount of \$299,291 be appropriated from the Capital Improvement Fund for CIP 16-682 (Account Number 301-8682-4201). The timeline for notifying applicants regarding the status of their application has not been specified, however, if staff are notified that the application is unsuccessful prior to the FY18-19 budget adoption, these funds will be released.

Attachments:

1. Resolution for Grant Funding

Respectfully Submitted by: Kristy Morris, Environmental Analyst

Concur: Glen Kau, Public Works Director

Noted for Fiscal Impact: Viki Copeland, Finance Director

Legal Review: Mike Jenkins, City Attorney

Approved: John Jalili, City Manager