



Staff Report

File #: REPORT 18-0345, Version: 1

Honorable Mayor and Members of the Hermosa Beach City Council Regular Meeting of May 22, 2018

REVIEW THE PRELIMINARY DESIGN REPORT FOR PARKING LOT D

(Environmental Analyst Kristy Morris)

Recommended Action:

It is recommended that City Council receive the preliminary design report for the Parking Lot D project (CIP 16-682 Electric Vehicle and Bicycle Transportation Infrastructure Expansion) and direct staff to proceed with Option 1 as the preferred alternative.

Background:

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 a blighted parking lot located at the corner of Manhattan Avenue and 14th Street 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.

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

Analysis:

Staff reviewed the three (3) options presented in the preliminary design report and prefer Option 1 due to its provisions for ADA access to Manhattan Avenue (which is ADA compliant) as well as expanding pedestrian facilities, bicycle parking, and landscaping on Manhattan Avenue compared to the other options. Option 2 and 3 may provide ADA access to 14th Street, however due to the steep slope, 14th Street is not the preferred ADA option.

Moreover, staff have identified potential cost-savings that can be achieved for the site furniture and site amenities budget items by repurposing existing furnishings and pursuing external funding for electric vehicle charging stations and 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 submitted a grant application to the Urban Greening Program requesting \$344,000 in grant funds for construction of the project and are awaiting notification.

On May 16, the Public Works Commission reviewed the preliminary design report for the Parking Lot D project and recommended Option 1 as the preferred alternative. The Public Works Commission also recommended that 1) the number of resident parking spaces be retained; 2) increase and maximize bicycle parking on Manhattan Avenue; and 3) explore the possibility for an additional neighborhood electric vehicle parking space.

Fiscal Implications:

The construction cost estimate for Option 1 is \$745,000. 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 requested the match amount of \$299,291 be appropriated in FY 2017-18 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 and the construction will remain unfunded.

Attachments:

1. Adams-Streeter Civil Engineers, Inc. Preliminary Design Report.

Respectfully Submitted by: Kristy Morris, Environmental Analyst

Concur: Glen Kau, Public Works Director

Noted for Fiscal Impact: Viki Copeland, Finance Director

Approved: John Jalili, Interim City Manager