



Staff Report

File #: REPORT 18-0416, Version: 1

**Honorable Mayor and Members of the Hermosa Beach City Council
Regular Meeting of July 10, 2018**

**STAMPED CONCRETE REPLACEMENT THE STRAND BETWEEN
10TH AND 15TH STREETS - PROPOSED PATTERN AND COLOR**

(Public Works Director Glen W.C. Kau)

Recommended Action:

It is recommended that City Council approve the proposed pattern concrete finish and select one of the recommended colors for replacement of the existing stamped concrete areas along The Strand between 10th and 15th Streets.

Background:

At its regularly scheduled May 22, 2018 meeting, City Council awarded a construction contract for capital project CIP #16-174 Street Improvements, Various Locations. This project will provide street improvements along Hermosa Avenue between 10th and 14th Streets. As part of this project, CIP #17-187, Stamped Concrete Replacement on The Strand was included as a separate, contingency item. The approach to include it with this project was that with the substantial amount of similar work scope type (concrete) with the access ramp upgrades and the specific location curb-gutter and sidewalk repairs, the similar work type lends the ability to complete this much needed project as part of a current capital project.

Analysis:

The existing concrete is deteriorated (Attachment 1) and needs replacement to improve the surface for user safety. The work scope includes for removal and replacement of the subject colored-stamped concrete.

Staff reviewed the improvements at Herondo Street and The Strand (Attachment 1). The attached picture show light brown colored concrete with a standard finish and typical score marks for crack control.

With an improved surface for pedestrian and bicycle safety as the goal and the ability for ease of maintenance considered, staff researched into patterns to achieve the desired result. The “framed” pattern recommended (Attachment 2 - pic 1) is distinct, complements the existing linear features of The Strand, provides a smooth surface which is both pedestrian and bicycle friendly, and lends itself for ease of maintenance if needed.

The colors recommended (Attachment 2, pics 1 & 2) also complement the existing look along The Strand. Attachment - Pic 1 is standard concrete color. Attachment 2 - Pic 2 shows the alternate color available of light brown or Adobe color, similar to the existing stamped concrete color.

Fiscal Implications:

There are sufficient Capital Improvement funds budgeted for CIP #17-187 in the Adopted FY 2018-19 budget.

Attachments:

1. Stamped Concrete - Existing Condition
2. Stamped Concrete - Color Options

Submitted by: Glen W. C. Kau, P.E., Public Works Director/City Engineer

Noted for Fiscal Impact: Viki Copeland, Finance Director

Legal Review: Michael Jenkins, City Attorney

Approved: John Jalili, Interim City Manager