



TO: CRA Chairman and Board of Commissioners
Fort Lauderdale Community Redevelopment Agency (CRA)

FROM: Lee R. Feldman, ICMA-CM, Executive Director

DATE: May 15, 2018

TITLE: Motion to Approve State Road A1A Streetscape Improvement Project Design

Recommendation

It is recommended that the Community Redevelopment Agency (CRA) Board of Commissioners approve a design concept for the State Road (SR) A1A Beach Streetscape Improvement Project.

Background

On March 4, 2014 the CRA Board of Commissioners and the City Commission approved a Consultant's Agreement with Kimley-Horn and Associates, Inc. for the design and implementation of the SR A1A Beach Streetscape Improvement Project. The project is separated into two areas. The first area is within the CRA and encompasses the east and west side of SR A1A from the north entrance of the Fort Lauderdale Beach Parking Lot north to Alhambra Street. These improvements will be funded by the CRA. The CRA construction budget is \$6.8 Million. The main design elements of this area are as follows:

- Replace existing trees on both sides of SR A1A to place them closer to the curb and remove them from the pedestrian zone.
- Install new pedestrian lights on the west side of SR A1A close to the curb and outside of the pedestrian zone.
- Relamp the existing pedestrian lights on the east side of SR A1A.
- Replace existing sidewalks with new material and delineate pedestrian zone on the west side from café zone space.

The second area encompasses the west side of SR A1A from Alhambra Street to Sunrise Boulevard. The improvements include installing new pedestrian lighting on the west side of SR A1A. The improvements will be funded from a Joint Participation Agreement (JPA) with the Florida Department of Transportation (FDOT). The FDOT JPA budget is approximately \$1.56 Million.

On May 11, 2016 Kimley-Horn and their design team presented 60% detailed drawings and cost estimates for a recommendation and design direction for the sidewalk improvement. Since the 60% design presentation, the following has occurred:

- Staff discovered a conflict with an existing 12-inch watermain and the proposed location of trees on the west side of SR A1A. FDOT denied a request to relocate the watermain into the SR A1A roadway, thus limiting the number of trees within the pedestrian zone that can be relocated.
- Staff received design direction to enhance pedestrian safety on SR A1A by adding vehicle rated pedestrian bollards to the design.
- Staff received Fish and Wildlife Commission (FWC) approval for a dual light system on the City's Las Olas Corridor Improvement Project which allows for amber light during turtle nesting season (8 month duration) and white light during turtle non-nesting season (4 month duration). Staff also added dual lighting to the SR A1A design.
- Costs for decorative concrete have come in higher than was initially estimated, and the area proposed for decorative concrete has been reduced to stay within budget. The decorative concrete design concept is a continuation of the Las Olas Corridor Improvement Project design.

Based on the above items, staff and the design consultants presented revised design concepts to the Beach Redevelopment Advisory Board (BRB) on April 24, 2018 (see Exhibit 1). The BRB requested staff to revise the presentation and place more emphasis on the east side of SR A1A. A follow up meeting was held on May 2, 2018 and the BRB voted to advance the design concept shown in Exhibit 2 which has the following design elements:

- Decorative concrete on the east side of SR A1A
- Traffic rated pedestrian bollards on both sides of SR A1A
- Limited tree relocations.
- Dual lighting on the east and west side of SR A1A
- Decorative banding on the west side of SR A1A to delineate café zone from pedestrian zone

The BRB recommended that in anticipation of future development providing streetscape improvements that no trees should be relocated on the west side and only safety enhancements (which consist of the pedestrian lights, bollards, and decorative banding) be installed on the west side of SR A1A. The BRB also recommended that future developments on the west side of SR A1A be responsible for sidewalk upgrades within the public realm and that sidewalks should be a continuation of the decorative concrete pattern.

Staff is requesting design direction from the CRA Board of Commissioners to advance the project.

This project complies with the Beach Community Redevelopment Plan's objectives of providing for an active pedestrian environment throughout the Central Beach area, and creating and enhancing a positive visual and physical environment in the Central Beach. The SR A1A Streetscape Improvement Project is also listed as one of the four major public improvement projects in the Redevelopment Plan Concept.

Resource Impact

There is no resource impact associated with this action. CRA Board of Commissioner is picking a design concept with an associated estimate of probable costs. There could be budgetary impacts to the CRA Capital Improvement Projects program based on the selected design concept.

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Infrastructure Cylinder of Excellence, specifically advancing:

- Goal 1: Be a pedestrian friendly, multi-modal City;
- Objective 3: Improve pedestrian, bicyclist, and vehicular safety.

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Prosperous*.

Attachments

Exhibit 1 – April 24, 2018 BRB Presentation

Exhibit 2 – May 2, 2018 BRB Presentation

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