Downtown CRA Five Year Capital Improvement Plan

July 8, 2015
Introduction

Downtown Capital Improvement Projects:

- $2.6M available for FY 2016.
- Includes the recent loan of $2.0M.
## CIP Projects within the Downtown CRA

<table>
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<tr>
<th>CIP Project</th>
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Project Map

2016-2017 Projects ($2.6M)
1. Neighborhood Lighting
2. Festoon Lighting
3. Downtown Lighting
4. Streetscape Upgrades
5. Wayfinding Signage
6. Gateway Markers
NEIGHBORHOOD
LIGHTING
Neighborhood Lighting

**Streets Completed**
Johnson
Lincoln
Polk
Van Buren
Monroe
Washington

**Streets to be Completed**
Buchanan
Pierce
Fillmore
Taylor
Jackson
Madison
Jefferson
Adams
Neighborhood Lighting - Completed
Neighborhood Lighting – To Be Completed

Buchanan St. - east on 19\textsuperscript{th} Avenue

Adams St. - east on 21\textsuperscript{st} Avenue
Neighborhood Lighting – Cost Estimates

Scope: 8 Streets from 21st Avenue to Federal Highway

• Undergrounding of FPL Street Lighting
• Removal of existing cobra head fixtures
• Replacement with new poles and acorn style light fixtures and LED lights
• Approximately 21 poles per street
• Tree Trimming as required

Total Project Cost: $1,995,840

(8 Streets @ $249,480)

Timeline:

<table>
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<tr>
<th>Design/Permitting</th>
<th>Bid/Award</th>
<th>Construction Implementation</th>
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<tbody>
<tr>
<td>4 months</td>
<td>4 months</td>
<td>8 months</td>
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**CIP, Public Works and Public Safety have designated $275,000 for Citywide Security Lighting in spot specific locations**
FESTOON LIGHTING
Festoon Lighting

- Activates street space
- Thoughtfully lit spaces create a lively atmosphere
- People oriented
- People attract people

Existing Condition

Example
Festoon Lighting - Existing
Festoon Lighting - Proposed
Festoon Lighting – Cost Estimate

Scope
• 34 aluminum support poles in medians and back edge of sidewalks
• Installation of string lighting over stainless steel cable
• Electrical service and tree trimming as required
• Hollywood Boulevard between 19th and 21st Avenues

Project Cost: $320,000

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<td>5 months</td>
<td>6 months</td>
<td>10 months</td>
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Downtown Lighting

- Supports nighttime activities
- Repaint existing poles and retrofit with LED lights for reduced electricity and maintenance.
Downtown Lighting

• Retrofit existing light fixtures with LED light bulbs
• Paint existing light poles
Downtown Lighting – Cost Estimates

**Scope:**
- Retain Vintage-style fixtures and poles
- Repaint poles and retrofit fixtures to LED lighting
- Approximately 92 teardrop and 90 5-globe light poles throughout the downtown

**Project Cost:** $598,000

**Timeline:**

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<td>5 months</td>
<td>12 months</td>
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Streetscape Upgrades

• Refurbish streetscape materials
• Upgrade urban character creating interest for residents and visitors
• Investment in infrastructure acts as a catalyst for private investment
Streetscape Upgrades - Examples

Sidewalk paver improvements

Raised planter beds

Raised planter beds
Streetscape Upgrades - Existing
Streetscape Upgrades - Proposed

- Enhanced Paver Color
- Decorative Concrete sections
- Raised planter beds
Streetscape Upgrades – Cost Estimates

Scope:
• Refurbish and update Harrison St. streetscape between 21st Avenue and Young Circle
• New decorative concrete sections in sidewalk
• Enhanced color on existing faded pavers
• Raised planter beds (three per block)
• New landscape in existing planter beds
• Provide opportunities for public art

Project Cost: $930,000

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Wayfinding Signage - Existing

- Orientation
- Waymaking: route decisions
- Destination recognition
Wayfinding Signage - Examples

Downtown Directory
- Information – businesses, restaurants
- Public parking
- Special events
- Transportation – Hollywood Trolley, BCT
Wayfinding Signage – Cost Estimates

**Scope:**
- Wayfinding signage for downtown businesses, restaurants, parking, transportation, and events
- Area of work includes downtown core
- 11 sign locations identified

**Project Cost:** $421,000

**Timeline:**

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Gateway Markers - Existing

- Enhanced sense of arrival
- Downtown core is reinforced providing strong identity and community pride
- Create a design theme as part of a package for visual cohesiveness downtown
Gateway Markers - Examples
Gateway Markers - Proposed
Gateway Markers - Proposed
Scope:
- Downtown gateway entry features
- Area of work includes entry points along US-1 and Hollywood Boulevard

Project Cost: $220,000

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Future Corridor Redevelopment
Federal Highway – Existing Conditions
Federal Highway
Project Description
Complete Streets Project: Designated bike lanes, enhanced landscape medians through access management solutions and landscape buffers with pedestrian lighting along the sidewalk.

Project Limits:
US1-Federal Highway from Young Circle to Sheridan Street

Project Cost: $6.2M
CRA and COH partnered for an MPO Tiger Grant application. CRA R-2016-26 authorized the approval of CRA matching portion. If awarded, $992,000 would be required for the CRA matching portion in FY 2018

Project Schedule:
FY 2018- 2019 Design and Permitting
FY 2019- 2020 Construction
Tyler Street

OPTION A

OPTION B
Tyler Street Complete Streets

**Project Description:**
- Complete Streets Project along Tyler Street, including a designated bike lane, tree lined sidewalks and new pedestrian and vehicular lighting coordinating with other downtown corridors
- Two-way traffic between 19th and 21st Avenues.

**Project Cost:** $3,796,932
Hollywood Boulevard – Existing Conditions
Hollywood Boulevard

Legend:
A  Event Lawn with Pavilion
B  Fountain
C  Existing Large Trees to Remain
D  Kid’s Splash Fountain
E  Information Kiosk
F  Removable Bollards
G  Mixed Use Event Areas
H  Raised Intersection for Traffic Calming

Downtown Hollywood Pedestrian Mall  Proposed Block Enlargement
Hollywood Boulevard - Examples
Project Description:
Convert Hollywood Boulevard from 21st Avenue to Young Circle into a Pedestrian Mall
Maintain the N/S Avenues for vehicular traffic.

Project Cost: $3,470,000
FEC Corridor – Existing Conditions
FEC Corridor - Rendering
FEC Corridor

Project Description:
• Complete Streets Project from Pembroke Road to Sheridan Street – Dixie Highway and 21st Avenue
• Broward County Designated: Context Sensitive Corridor Designation
• Adding on street parking, eliminating one vehicular travel lane, designated bike lanes with secure buffer zones
• Sidewalks with landscape and shade trees
• Pedestrian lighting

Project Cost: $16M
RECOMMENDATION
## Recommendation

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