



A G E N D A

**SPECIAL MEETING OF THE STUART CITY COMMISSION
COMMUNITY REDEVELOPMENT AGENCY AND
COMMUNITY REDEVELOPMENT BOARD
TO BE HELD April 22, 2019
AT 4:30 PM Commission Chambers
121 SW FLAGLER AVE.
STUART, FLORIDA 34994**

CITY COMMISSION

**Mayor Rebecca S. Bruner
Vice Mayor Eula R. Clarke
Commissioner Kelli Glass Leighton
Commissioner Merritt Matheson
Commissioner Mike Meier**

COMMUNITY REDEVELOPMENT AGENCY

**Chairperson - Rebecca S. Bruner
Vice Chairperson - Eula R. Clarke
Board Member - Kelli Glass Leighton
Board Member - Merritt Matheson
Board Member - Mike Meier
Ex Officio Board Member - Nathan Ritchey
Ex Officio Board Member - Pete Walson**

COMMUNITY REDEVELOPMENT BOARD

**Chairman - Chris Lewis
Vice Chairman - Frank Wacha
Board Member - Faye James
Board Member - Tom Campenni
Board Member - Pete Walson
Board Member - Cristina Maldonado
Board Member - Nathan Ritchey**

ADMINISTRATION

**City Manager, David Dyess
City Attorney, Michael Mortell
City Clerk, Mary R. Kindel
Development Director, Kevin Freeman**

Agenda items are available on our website at <http://www.cityofstuart.us>
Phone: (772) 288-5306 . Fax: (772) 288-5305 . E-mail: mkindel@ci.stuart.fl.us

In compliance with the Americans with Disabilities Act (ADA), anyone who needs a special accommodation to attend this meeting should contact the City's ADA coordinator at 772-288-5306 at least 48 hours in advance of the meeting, excluding Saturday and Sunday.

If a person decides to appeal any decision made by the Board with respect to any matter considered at this meeting, he will need a record of the proceeding, and that for such purpose he may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based.

(RC) next to an item denotes there is a City Code requirement for a Roll Call vote.

(QJ) next to an item denotes that it is a quasi-judicial matter or public hearing.

ROLL CALL

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA

PRESENTATIONS

1. SHEPARD PARK BOAT TRAILER PARKING IMPROVEMENTS

COMMUNITY REDEVELOPMENT AGENCY

2. BUDGET AMENDMENT: GREEN BIKE LANES, S. COLORADO AVE (RC):

RESOLUTION No. 05-2019 CRA; A RESOLUTION OF THE BOARD OF THE COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF STUART, FLORIDA, AUTHORIZING BUDGET AMENDMENT #5 TO THE FY 2019 CRA BUDGET TO TRANSFER FUNDS FROM THE CRA FUND BALANCE TO ALLOCATE TO THE GREEN BIKE LANES PILOT PROJECT IN THE AMOUNT OF \$60,000 TO INSTALL GREEN BIKE LANE MARKINGS AT CONFLICT POINTS BETWEEN VEHICLES AND BICYCLISTS ON COLORADO AVENUE FROM CONFUSION CORNER TO SE KINDRED STREET TO INCREASE THE VISIBILITY OF THE FACILITY IN DOWNTOWN STUART; PROVIDING FOR CONFLICTS; SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE, AND FOR OTHER PURPOSES.

CITY COMMISSION

CONSENT CALENDAR

3. APPROVAL OF 02/25/2019 CRA MINUTES (CRA BOARD ONLY)(RC)
4. APPROVAL OF 01/28/2019 JOINT CRA/CRB/CCM MINUTES (RC)

ORDINANCES

COMMUNITY REDEVELOPMENT BOARD

ADJOURNMENT

CITY OF STUART, FLORIDA AGENDA ITEM REQUEST Joint CCM/CRA/CRB

Meeting Date: 4/22/2019 **Prepared by:** Tim Voelker, P.E. - Assistant Public Works Director/City Engineer

Title of Item:

SHEPARD PARK BOAT TRAILER PARKING IMPROVEMENTS

Summary Explanation/Background Information on Agenda Request:

Resolution No. 23-2019 was adopted on February 25, 2019 and authorized the Public Works Department to apply for grant funds from the Florida Inland Navigation District (FIND) Waterways Assistance Program for the construction of the Shepard Park Boat Trailer Parking Improvements project. Subsequent to Resolution No. 23-2019 being adopted, the Public Works Department submitted a 2019 FIND Waterways Assistance Program application package on March 20, 2019 for the project. This presentation will discuss the proposed boat trailer parking improvements included in the application package, as well as, the project time line and project costs for construction.

Funding Source:

Total project cost of \$500,000.00 to be budgeted in FY20

FIND Match: \$225,000.00

City Match*: \$275,000.00

*City of Stuart matching funds to come from the following funding sources:

- Transportation Impact Fees - \$50,000.00
- City's Tree Fund - \$80,000.00
- CRA - \$145,000.00

Recommended Action:

No action required.

ATTACHMENTS:

Description	Upload Date	Type
□ Presentation	4/10/2019	Presentation



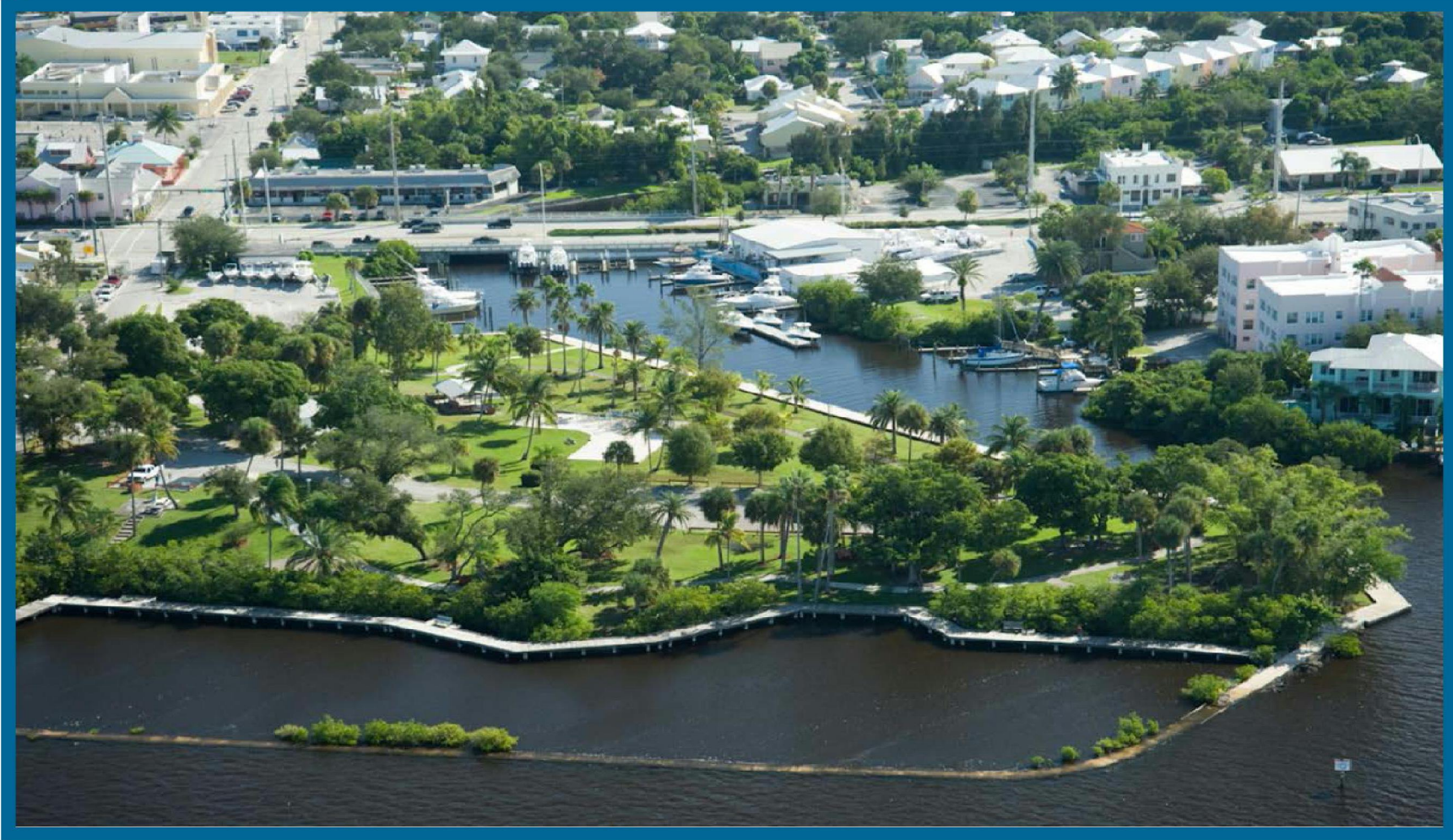
City of Stuart

Shepard Park Boat Trailer Parking Improvements

JOINT CCM | CRA | CRB MEETING
APRIL 22, 2019



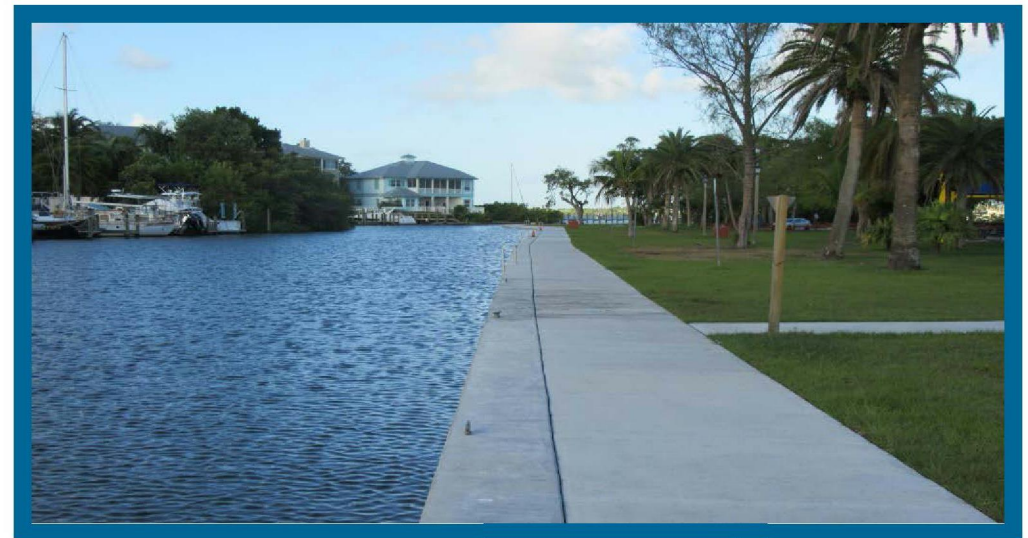
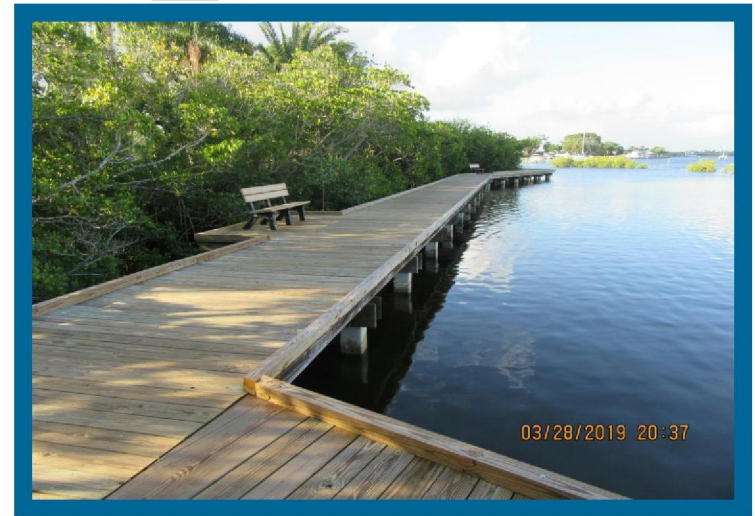
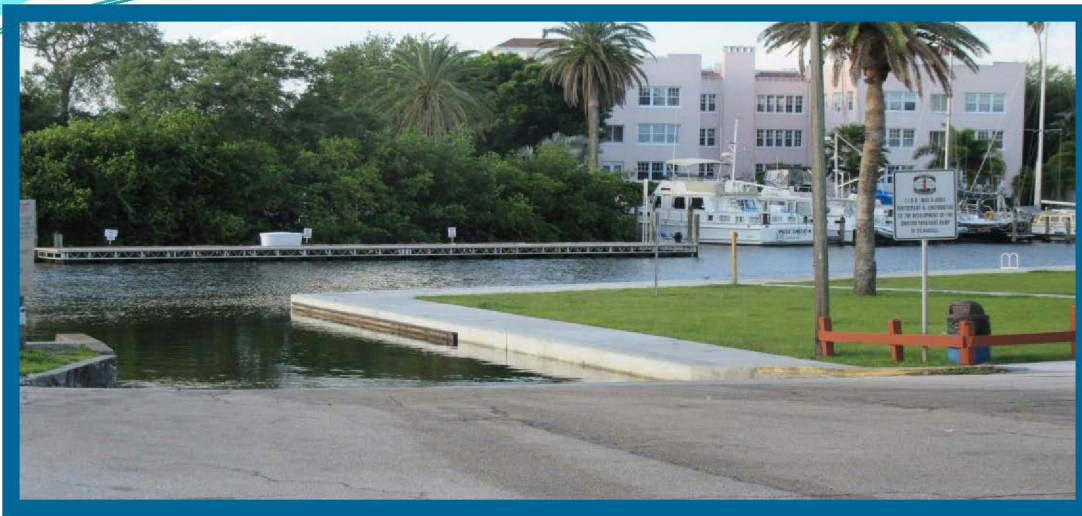
Shepard Park Location



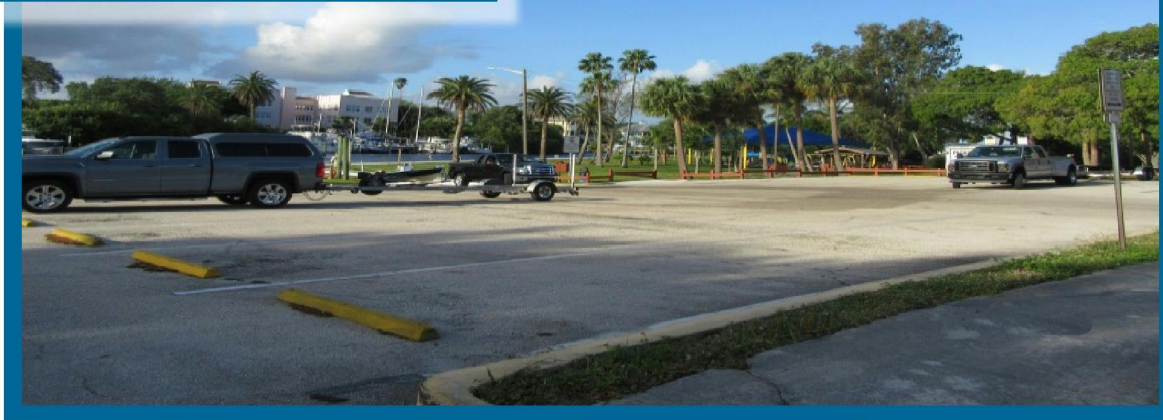
Shepard Park, Fishwalk & Riverwalk View Looking Eastward



New Playground & Restroom Facility



New Seawall & Riverwalk



Existing Conditions



Existing Conditions



Project Boundary Map

- **November 2019 - Execute FIND project agreement**
- **January 2020 ---- Advertise for Bids**
- **February 2020 --- Bid Opening**
- **March 2020 ----- Award Construction Contract**
- **April 2020 ----- Start Construction**
- **July 2020 ----- Complete Construction**

Time Line

Project Elements	City Cost*	FIND Cost	Total Cost
Construction of parking and reconfiguration of existing parking.	\$275,000.00	\$225,000.00	\$500,000.00

*City of Stuart matching funds to come from the following funding sources:

- Transportation Impact Fees - \$50,000.00
- City's Tree Fund - \$80,000.00
- CRA - \$145,000.00

Project Cost Estimate

Questions?



Thank you!

CITY OF STUART, FLORIDA AGENDA ITEM REQUEST Joint CCM/CRA/CRB

Meeting Date: 4/22/2019

Prepared by: Pinal Gandhi-Savdas

Title of Item:

BUDGET AMENDMENT: GREEN BIKE LANES, S. COLORADO AVE (RC):

RESOLUTION No. 05-2019 CRA; A RESOLUTION OF THE BOARD OF THE COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF STUART, FLORIDA, AUTHORIZING BUDGET AMENDMENT #5 TO THE FY 2019 CRA BUDGET TO TRANSFER FUNDS FROM THE CRA FUND BALANCE TO ALLOCATE TO THE GREEN BIKE LANES PILOT PROJECT IN THE AMOUNT OF \$60,000 TO INSTALL GREEN BIKE LANE MARKINGS AT CONFLICT POINTS BETWEEN VEHICLES AND BICYCLISTS ON COLORADO AVENUE FROM CONFUSION CORNER TO SE KINDRED STREET TO INCREASE THE VISIBILITY OF THE FACILITY IN DOWNTOWN STUART; PROVIDING FOR CONFLICTS; SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE, AND FOR OTHER PURPOSES.

Summary Explanation/Background Information on Agenda Request:

At the joint CRB/CRA/CC meeting on November 26, 2018, the board directed staff to explore green bike lanes as a pilot project on S Colorado Avenue and SE Kindred Street to encourage alternative modes of transportation and increase the visibility of the bike lanes. The aim is to make the downtown more bike friendly and make cycling safer, by reminding drivers to watch out for bicyclists when driving across bike lanes. Green Bike Lane Pilot Project will install green bike markings at conflict points between vehicles and bicyclists on S Colorado Avenue from the intersection of S Colorado Ave and SE Ocean Blvd. (confusion corner) to SE Kindred Street.

The benefits of colored bike facility include:

- Promotes the multi-modal nature of a corridor.
- Increases the visibility of bicyclists.
- Discourages illegal parking in the bike lane.
- When used in conflict areas, raises motorists and bicyclists awareness of potential areas of conflict.
- Increases bicyclist comfort through clearly delineated space.
- Increases motorist yielding behavior.
- Helps reduce bicycle conflicts with turning motorists.
- Creates perception of a narrower roadway to encourage safe traffic flow.
- Compliments the green bike racks installed in downtown.

The color green is used nationwide to minimize confusion with other standard traffic control markings. There are three types of green material that can be used to add color to existing bicycle lanes. Listed below are the three options, costs and pros/cons of green bike lanes materials:

1. Performed Thermoplastic - Light Green (\$51,994)
 - a. High Friction - FDOT Approved
 - b. 8-10 times more durable than paint
 - c. Has the potential to crack
 - d. Leading standard for green bike lane projects in FL
2. Traffic Paint – Light Green (\$15,944)
 - a. Not as durable as thermoplastic
 - b. Color will fade and wear away

- c. Paint does not have a friction course
 - d. Friction applied to the surface will wear away
3. Epoxy Resin – Light Green (\$29,444)
- a. High Friction – FDOT Approved
 - b. Color has been found to wear and darken
 - c. Life expectancy same as asphalt pavement (20-30 years)
 - d. Textured concrete look / non-slip
 - e. Consistent with crosswalk material in downtown Stuart

Based on the durability, high skid resistance, longevity, costs and compliance with the FDOT regulations, the City staff recommends to apply either performed thermoplastic or epoxy resin to existing bike lanes. The costs is based on Engineer's estimate. Both are high performance materials so depending on the bid and price, the City staff will decide what material to apply.

Attachments

- Resolution No. 05-2019 CRA Budget Amendment #5
- Green Bike Lanes Plan for S Colorado Ave.
- Estimate Material Costs
- Agenda Item Nov. 26, 2018 Joint Meeting

Funding Source:

FROM: CRA FY 2019 Fund Balance - \$60,000

TO: Transportation Account #1230-563 - \$60,000

Recommended Action:

I motion to approve Resolution No. 05-2019 authorizing Budget Amendment #5 to the FY 2019 CRA Budget.

ATTACHMENTS:

	Description	Upload Date	Type
▢	Resolution No. 05-2019 CRA Budget Amendment #5	4/11/2019	Resolution add to Y drive
▢	Green Bike Lanes Plan for S Colorado	4/11/2019	Backup Material
▢	Estimate costs	4/11/2019	Backup Material
▢	Agenda November 26, 2018 Joint Meeting	4/10/2019	Backup Material



**BEFORE THE CITY COMMISSION
CITY OF STUART, FLORIDA**

RESOLUTION No.: 05-2019 CRA

A RESOLUTION OF THE BOARD OF THE COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF STUART, FLORIDA, AUTHORIZING BUDGET AMENDMENT #5 TO THE FY 2019 CRA BUDGET TO TRANSFER FUNDS FROM THE CRA FUND BALANCE TO ALLOCATE TO THE GREEN BIKE LANES PILOT PROJECT IN THE AMOUNT OF \$60,000 TO INSTALL GREEN BIKE LANE MARKINGS AT CONFLICT POINTS BETWEEN VEHICLES AND BICYCLISTS ON COLORADO AVENUE FROM CONFUSION CORNER TO SE KINDRED STREET TO INCREASE THE VISIBILITY OF THE FACILITY IN DOWNTOWN STUART; PROVIDING FOR CONFLICTS; SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE, AND FOR OTHER PURPOSES.

* * * * *

BE IT RESOLVED BY THE COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF STUART, FLORIDA, that:

SECTION 1: The Community Redevelopment Agency of the City of Stuart hereby authorizes a FY 2019 budget transfer as follows:

FROM: CRA FY 2019 Fund Balance – \$60,000
TO: Transportation Account – \$60,000

SECTION 2: This resolution shall take effect upon adoption.

Resolution No. 05-2019 CRA
Budget Amendment #5 to FY 2019 CRA Budget

Board Member _____ offered the foregoing resolution and moved its adoption. The motion was seconded by Board Member _____ and upon being put to a roll call vote, the vote was as follows:

REBECCA S. BRUNER, CHAIR
EULA R. CLARKE, VICE CHAIR
MERRITT MATHESON, BOARD MEMBER
MIKE MEIER, BOARD MEMBER
KELLI GLASS LEIGHTON, BOARD MEMBER
PETE WALSON, EX-OFFICIO BOARD MEMBER
NATHAN RITCHEY, EX-OFFICIO BOARD MEMBER

YES	NO	ABSENT

ADOPTED this _____ day of _____, 2019.

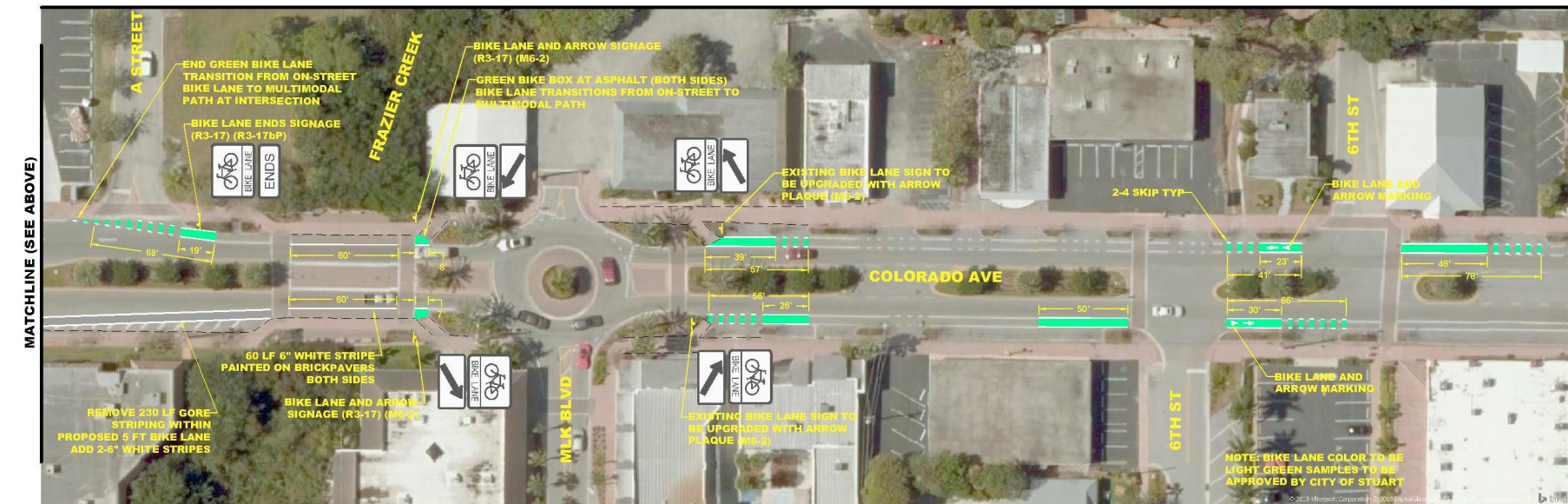
ATTEST:

MARY R. KINDEL
CITY CLERK

REBECCA S. BRUNER
MAYOR/ CHAIRPERSON

APPROVED AS TO FORM
AND CORRECTNESS:

MICHAEL MORTELL
CITY ATTORNEY



04222019 JOINT CRA/CRB/CCM

CAPTEC
CIVIL ENGINEERING & DESIGN, INC.
10100 SW 15th Ave, Ste. 201
Stuart, Florida 34994
Phone: (772) 680-4344
Fax: (772) 680-4471
Engineering Business
No. 00000957

DATE	REVISION
01/15/2019	1. INITIAL DESIGN
02/15/2019	2. REVISED DESIGN
03/15/2019	3. REVISED DESIGN
04/15/2019	4. REVISED DESIGN
05/15/2019	5. REVISED DESIGN
06/15/2019	6. REVISED DESIGN
07/15/2019	7. REVISED DESIGN
08/15/2019	8. REVISED DESIGN
09/15/2019	9. REVISED DESIGN
10/15/2019	10. REVISED DESIGN
11/15/2019	11. REVISED DESIGN
12/15/2019	12. REVISED DESIGN

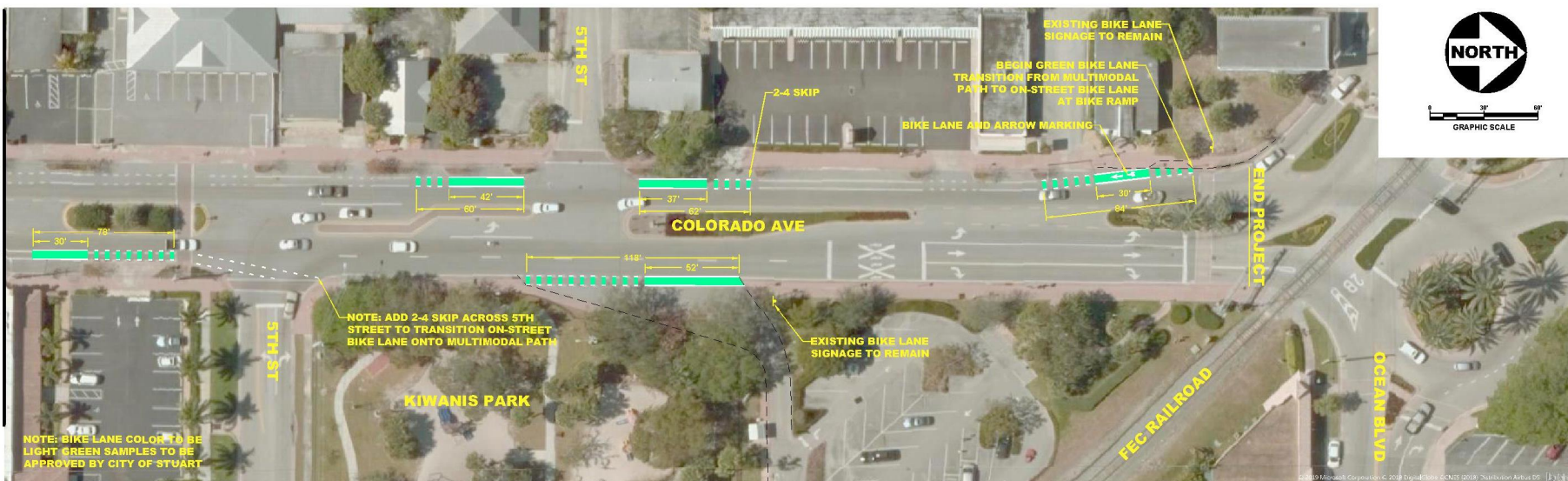
NO.	DATE	BY	REVISIONS
1	01/15/2019	JWC	INITIAL DESIGN
2	02/15/2019	JWC	REVISED DESIGN
3	03/15/2019	JWC	REVISED DESIGN
4	04/15/2019	JWC	REVISED DESIGN
5	05/15/2019	JWC	REVISED DESIGN
6	06/15/2019	JWC	REVISED DESIGN
7	07/15/2019	JWC	REVISED DESIGN
8	08/15/2019	JWC	REVISED DESIGN
9	09/15/2019	JWC	REVISED DESIGN
10	10/15/2019	JWC	REVISED DESIGN
11	11/15/2019	JWC	REVISED DESIGN
12	12/15/2019	JWC	REVISED DESIGN

SCALE	VERIFICATION
1" = 100'	1. INITIAL DESIGN
1" = 100'	2. REVISED DESIGN
1" = 100'	3. REVISED DESIGN
1" = 100'	4. REVISED DESIGN
1" = 100'	5. REVISED DESIGN
1" = 100'	6. REVISED DESIGN
1" = 100'	7. REVISED DESIGN
1" = 100'	8. REVISED DESIGN
1" = 100'	9. REVISED DESIGN
1" = 100'	10. REVISED DESIGN
1" = 100'	11. REVISED DESIGN
1" = 100'	12. REVISED DESIGN

GREEN BIKE LANE MARKINGS
COLORADO AVENUE
STUART, FLORIDA
PAVEMENT MARKING PLAN

Joseph W. Capra
301 N.W. Flagler Ave.
Stuart, Florida 34994
P.E. No. 37636

04222019 JOINT CRA/CRB/CCM



**GREEN BIKE LANE MARKINGS
COLORADO AVENUE
STUART, FLORIDA
PAVEMENT MARKING PLAN**

Joseph W. Capra
301 N.W. Flagler Ave.
Stuart, Florida 34994
P.E. No. 37638

Printed Date:

B No.: 1783.5

**SCALE
VERIFICATION**

 1

SOLID BAR IS EQUAL
TO ONE INCH ON
ORIGINAL DRAWING.
JUST ALL SCALED
DIMENSIONS

[illegible]

DATE:	1/15/19
DRAWN BY:	ADO
DESIGNED BY:	ADO
CHECKED BY:	JWC
PROJECT NO:	1783.5
HORIZ. SCALE:	1" = 60'
VERT. SCALE:	N/A



301 NW Flagler Ave., Ste. 201
Stuart, Florida 34994
Phone (772) 692-4344
Fax (772) 692-4341



City of Stuart
Colorado Ave Green Bike Lanes
Engineer's Probable Cost
Option #1 Preformed Thermoplastic
April 8, 2019



Item	Description	Quantity	Unit	Unit Cost	Item Cost
1	Mobilizaion	1	LS	\$ 1,000.00	\$ 1,000.00
2	Maintanance of Traffic (MOT)	1	LS	\$ 1,000.00	\$ 1,000.00
3	Remove Existing Thermoplastic Striping	230	LF	\$ 5.00	\$ 1,150.00
4	6" White Thermoplasitc Stripe (Solid and 2-4 Skip)	1,564	LF	\$ 1.00	\$ 1,564.00
5	6" White Painted Stripe (Solid)	120	LF	\$ 1.00	\$ 120.00
6	Preformed Thermoplastic Colored Bike Lane (Light Green)	300	SY	\$ 150.00	\$ 45,000.00
7	Thermoplastic Bike Symbol and Arrow Marking	4	EA	\$ 350.00	\$ 1,400.00
8	Bike Lane (R3-17) 24" x 18" Sign	4	EA	\$ 95.00	\$ 380.00
9	Bike Lane Ahead Plaque (R3-17aP) (24" x 8") Sign	1	EA	\$ 55.00	\$ 55.00
10	Bike Lane Ends Plaque (R3-17bP) (24" x 8") Sign	1	EA	\$ 55.00	\$ 55.00
11	Bicycle Route Angled Arrow Plaque (M6-2) (12" x 9") Sign	4	EA	\$ 55.00	\$ 220.00
Total:					\$ 51,944.00



City of Stuart
Colorado Ave Green Bike Lanes
Engineer's Probable Cost
Option #2 Permanent Asphalt Paint
April 8, 2019



Item	Description	Quantity	Unit	Unit Cost	Item Cost
1	Mobilizaion	1	LS	\$ 1,000.00	\$ 1,000.00
2	Maintanance of Traffic (MOT)	1	LS	\$ 1,000.00	\$ 1,000.00
3	Remove Existing Thermoplastic Striping	230	LF	\$ 5.00	\$ 1,150.00
4	6" White Thermoplasitc Stripe (Solid and 2-4 Skip)	1,564	LF	\$ 1.00	\$ 1,564.00
5	6" White Painted Stripe (Solid)	120	LF	\$ 1.00	\$ 120.00
6	Permanent Asphalt Paint Colored Bike Lane (Light Green)	300	SY	\$ 30.00	\$ 9,000.00
7	Thermoplastic Bike Symbol and Arrow Marking	4	EA	\$ 350.00	\$ 1,400.00
8	Bike Lane (R3-17) 24" x 18" Sign	4	EA	\$ 95.00	\$ 380.00
9	Bike Lane Ahead Plaque (R3-17aP) (24" x 8") Sign	1	EA	\$ 55.00	\$ 55.00
10	Bike Lane Ends Plaque (R3-17bP) (24" x 8") Sign	1	EA	\$ 55.00	\$ 55.00
11	Bicycle Route Angled Arrow Plaque (M6-2) (12" x 9") Sign	4	EA	\$ 55.00	\$ 220.00
Total:					\$ 15,944.00



City of Stuart
Colorado Ave Green Bike Lanes
Engineer's Probable Cost
Option #3 Epoxy Resin
April 8, 2019



Item	Description	Quantity	Unit	Unit Cost	Item Cost
1	Mobilizaion	1	LS	\$ 1,000.00	\$ 1,000.00
2	Maintanance of Traffic (MOT)	1	LS	\$ 1,000.00	\$ 1,000.00
3	Remove Existing Thermoplastic Striping	230	LF	\$ 5.00	\$ 1,150.00
4	6" White Thermoplasitc Stripe (Solid and 2-4 Skip)	1,564	LF	\$ 1.00	\$ 1,564.00
5	6" White Painted Stripe (Solid)	120	LF	\$ 1.00	\$ 120.00
6	Epoxy Resin Colored Bike Lane (Light Green)	300	SY	\$ 75.00	\$ 22,500.00
7	Thermoplastic Bike Symbol and Arrow Marking	4	EA	\$ 350.00	\$ 1,400.00
8	Bike Lane (R3-17) 24" x 18" Sign	4	EA	\$ 95.00	\$ 380.00
9	Bike Lane Ahead Plaque (R3-17aP) (24" x 8") Sign	1	EA	\$ 55.00	\$ 55.00
10	Bike Lane Ends Plaque (R3-17bP) (24" x 8") Sign	1	EA	\$ 55.00	\$ 55.00
11	Bicycle Route Angled Arrow Plaque (M6-2) (12" x 9") Sign	4	EA	\$ 55.00	\$ 220.00
Total:					\$ 29,444.00

CITY OF STUART, FLORIDA AGENDA ITEM REQUEST Joint CCM/CRA/CRB

Meeting Date: 11/26/2018

Prepared by: Pinal Gandhi-Savdas

Title of Item:

RESOLUTION No. 11-2018 CRA; A RESOLUTION OF THE BOARD OF THE COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF STUART, FLORIDA, AUTHORIZING BUDGET AMENDMENT #2 TO THE FY 2019 CRA BUDGET TO TRANSFER FUNDS FROM THE CRA FUND BALANCE TO THE CRA OPERATING SUPPLIES IN THE AMOUNT OF \$5,000 FOR THE PURCHASE OF ARTISTIC BIKE RACKS; PROVIDING FOR CONFLICTS; SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE, AND FOR OTHER PURPOSES. (RC)

Summary Explanation/Background Information on Agenda Request:

The parking study recommended installation of bike racks at key demand locations to encourage alternative modes of travel to and from the downtown core. As part of the first year action plan approved by the City Commission, staff researched "artistic" racks options that would meet the criteria of an acceptable bike rack. Features of an acceptable bike rack should include a stable structure securely anchored in a permanent foundation, support the bike with two points of contact, design that prevents the bike from tipping over, the ability to support a variety of bike sizes and frame shapes and a design that will best fit sidewalks and enhance public spaces.

DESIGN AND STYLE OF BIKE RACKS

Staff researched the types of bike racks that would be ideal for limited sidewalk space and high-demand areas. The most commonly used bike racks are the inverted "U" hoop rack, round rack, bike hitch or some variation of the inverted "U" design. U-racks are strongly recommended because they provide two points of contact with the bicycle, allow the frame of both wheels to be locked to the rack and provides secure parking for two bikes. These bike racks are designed to best fit sidewalks because they can be oriented parallel to the curb for narrow sidewalks, diagonal, or perpendicular for wider sidewalks. They can be placed as a single rack by itself at key areas or multiple racks side-by-side to support bike storage destination. The most obvious places for bike racks are near businesses, parks and parking lots. They should be placed as close to building entrance(s) as possible without obstructing the walkway to allow people to park bikes close to their destination. They can also be placed on an in-street bicycle parking corral, which allows a group of bike racks to be installed in the parking space next to the curb and aligned with other parking stalls. Corrals are typically installed when demand for bike parking is higher than can be accommodated on the sidewalks. Some communities are doing on-street mural to convert the former parking space to bike corral and bring more attention to the space.

COSTS

The proposed design for custom bike racks is the hoop rack with a logo that will help create identity, heighten visibility and create a branding for a bike friendly community. The cost is approximately \$253 per custom bike rack. The total cost is \$4,829.90 for 18 custom bike racks with freight.

BIKE RACK AND BIKE LANE COLOR

The color recommended is light green to represent an environmental-friendly community and foster positive environmental changes by encouraging more people to ride bikes and use alternatives modes of transportation. The light green bike racks can also compliment the new light green colored bikes lanes that are being used nationwide to minimize confusion with other standard traffic control markings. The City of Stuart can test areas to add color to existing bike lanes to make it more visible and identifiable to traffic.

PLACEMENT OF BIKE RACKS

Staff conducted a site visit to identify the locations of bike racks in public spaces. The locations were selected based on the demand and available space in the right-of-way. The attached map depicts the location of existing bike racks and proposed locations plus number of racks for each location. Bike racks would be placed at locations to maintain an unobstructed public right-of-way. Staff is proposing to purchase a total of 18 custom bike racks, which is the initial phase of the project for the downtown core. Staff will monitor the usage of the bike racks at the proposed locations and if it's underused, the bike racks can be easily moved to another

location where there is more demand. If directed by the board, staff will bring forward additional locations for bike racks as Phase II of the project.

PROPOSED BICYCLE RACK-ON-REQUEST PROGRAM

Staff is proposing to create a Rack-on-Request program that is found in many cities throughout the country. The proposed program would allow private businesses to request a bike rack to be installed in the public right-of-way near their property to increase the amount of available bike parking. After receipt of an application/request, staff will conduct a site visit to determine whether or not the specific location is eligible for a bike rack installment. Ideally, the bike rack will be placed as close to the applicant's requested location, but the ultimate determination will be a clear walkway that does not impede pedestrian traffic. The application will ask for basic information and will be available on the City's website. The applicant will provide the number of racks and an explanation supporting the request for a bike rack adjacent to their business. The CRA Administrator and Public Works would review and approve the application for implementation. For cost efficiencies, staff will collect and process multiple requests at one time versus single installation. This will be included in the Phase II of the project.

LAND DEVELOPMENT CODE AMENDMENT

Currently, the Land Development Code requires large-scale commercial development, which is 20,000 sq. ft. or more of total gross floor area of the building, to provide bicycle amenities on the site. However, the code doesn't provide guidelines for bike rack design and location which could lead to poor bike rack choices and failure due to wrong placement. Staff is recommending establishing design guidelines and providing examples of acceptable bicycle rack designs for new development and redevelopment projects.

BIKE SHARING PROGRAM

Bike sharing is an innovative transportation program, ideal for short distance point-to-point trips providing users the ability to pick up a bicycle at any self-serve bike-station and return it to any other bike station located within the system's service area. Bike-sharing programs are typically found in urbanized areas and can have an economic benefit to the area. Our neighboring counties have launched a similar program and there may be grant opportunities available for the program.

Attachments:

- Resolution No. 11-2018 CRA Budget Amendment #2
- Proposed bike rack design, cost and color options
- Proposed bike rack locations
- Bike rack brochures
- Bike parking guide
- Bike racks to avoid
- Federal Highway Admin Interim approval of Green Bike Lanes
- Existing Land Development Code requirements for bike racks
- Bike-Share Program (article)

Funding Source:

FROM: CRA FY 2019 Fund Balance - \$5,000
TO: CRA Operating Supplies - \$5,000

Recommended Action:

Staff proposes that the Community Redevelopment Agency recommend to:

1. Approve Resolution No. 11-2018 authorizing Budget Amendment #2 to the FY 2019 CRA Budget.
2. Explore green bike lanes as a pilot program on S Colorado Ave. and SE Kindred St.
3. Implement a Bike Rack-on-Request program for local businesses.
4. Amend the Land Development Code to include acceptable bike rack designs and guidelines.
5. Explore bike-sharing program.

ATTACHMENTS:

Description	Upload Date	Type
Resolution No. 11-2018 CRA Budget		Resolution add

▣	Amendment No. 2	11/13/2018	to Y drive
▣	Proposed Bike Rack Design, Costs and Color options	11/13/2018	Backup Material
▣	Proposed Bike Rack Locations	11/7/2018	Backup Material
▣	Bike Rack Brochures	11/13/2018	Backup Material
▣	Bike Parking Guide	11/7/2018	Backup Material
▣	Bike Racks to Avoid	11/7/2018	Backup Material
▣	FHWA Interim Approval of Green Bike Lanes	11/14/2018	Backup Material
▣	Land Development Code - Bike Rack Requirements	11/9/2018	Backup Material
▣	Bike-share program in St Lucie County (article)	11/9/2018	Backup Material

**CITY OF STUART, FLORIDA
AGENDA ITEM REQUEST
Joint CCM/CRA/CRB**

Meeting Date: 4/22/2019

Prepared by: Mary Kindel, City Clerk

Title of Item:

APPROVAL OF 02/25/2019 CRA MINUTES (CRA BOARD ONLY)(RC)

Summary Explanation/Background Information on Agenda Request:

N/A

Funding Source:

N/A

Recommended Action:

Approve Minutes.

ATTACHMENTS:

Description	Upload Date	Type
02/25/2019 CRA Minutes	4/12/2019	Attachment

MINUTES
STUART COMMUNITY REDEVELOPMENT AGENCY
HELD February 25, 2019
AT 5:00 PM Commission Chambers
121 SW FLAGLER AVE.
STUART, FLORIDA 34994

COMMUNITY REDEVELOPMENT AGENCY

Chairperson - Rebecca S. Bruner

Vice Chairperson - Eula R. Clarke

Board Member - Kelli Glass Leighton

Board Member - Merritt Matheson

Board Member - Mike Meier

Ex Officio Board Member - Nathan Ritchey

Ex Officio Board Member - Pete Walson

ADMINISTRATIVE

City Manager, David Dyess

CRA Administrator, Pinal Gandhi-Savdas

City Attorney, Michael J. Mortell

City Clerk, Mary R. Kindel



5:00 PM ROLL CALL

Chairperson Bruner, Vice Chairperson Clarke, Board Member Glass Leighton, Board Member Matheson, Board Member Meier, Ex Officio Board Member Ritchey, Ex Officio Board Member Walson

PLEDGE OF ALLEGIANCE

APPROVAL OF MINUTES



5:00 PM Motion: Move approval of the Minutes

Motion by: Commissioner Glass Leighton

Seconded by: Commissioner Meier

Motion passed unanimously.

Clerk's Note: No Minutes for approval.

COMMENTS FROM THE PUBLIC (5 min. max)

COMMENTS FROM THE BOARD MEMBERS

Board Member Matheson

- **Thanked Pinal Gandhi-Savdas for a job well done and for the new green bike racks.**

COMMUNITY REDEVELOPMENT AGENCY

1. COMMUNITY REDEVELOPMENT AGENCY ANNUAL REPORT 2018.

CRA Coordinator, Pinal Gandhi-Savdas briefly presented the 2018 Annual Report and requested approval for the filing of the report to be submitted to State and Taxing Authority by the March 31, 2019 deadline.



5:02 PM Motion: Move approval.

Motion by: Board Member Glass Leighton

Seconded by: Board Member Matheson

Motion passed unanimously.

2. DOWNTOWN WAYFINDING SIGNAGE PROGRAM:

RESOLUTION No. 03-2019 CRA; A RESOLUTION OF THE COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF STUART, FLORIDA AUTHORIZING THE CHAIR PERSON TO APPROVE A COMPREHENSIVE DOWNTOWN WAYFINDING SIGNAGE PROGRAM WITHIN THE PUBLIC RIGHT-OF-WAY; PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES.

Pinal Gandhi-Savdas presented on the proposed Wayfinding sign, to be implemented in two phases in four separate locations.

Board members discussed the design and additional material options.

Board member Meier recommended tabling Phase II and looking at some additional potential designs.

Board member Ritchey suggested the signs being actual arrow shaped.

Board member Matheson commented that he would like to see directional arrows to restrooms, the Riverwalk stage, and possibly City Hall.

Public Comment:

Ms. Gore – Lake Street; Requested clarification on whether the signs are for pedestrian or driving traffic.



5:22 PM Motion: Move approval.

Motion by: Board Member Glass Leighton

Seconded by: Board Member Clarke

Motion passed unanimously.

3. BUDGET APPROPRIATION FOR PHASE 1 OF THE DOWNTOWN WAYFINDING SIGNAGE PROGRAM:

RESOLUTION No. 04-2019 CRA; A RESOLUTION OF THE BOARD OF THE COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF STUART, FLORIDA, AUTHORIZING BUDGET AMENDMENT #4 TO THE FY 2019 CRA BUDGET TO TRANSFER FUNDS FROM THE CRA FUND BALANCE TO ALLOCATE TO PHASE 1 OF THE DOWNTOWN WAYFINDING SIGNAGE PROGRAM IN THE AMOUNT OF \$8,000 FOR THE PURCHASE OF THE WAYFINDING POLE SIGNS TO ESTABLISH UNIFORM SIGNAGE IN DOWNTOWN STUART; PROVIDING FOR CONFLICTS; SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE, AND FOR OTHER PURPOSES.

 **5:24 PM Motion: Move approval on the budget appropriation, just Phase I.**
Motion by: Board Member Glass Leighton
Seconded by: Board Member Clarke
Motion passed unanimously.

Board member Clarke clarified and the Clerk confirmed that there are no Minutes for approval at tonight's meeting.

Public Comment:

Ms. Gore – Lake Street; commented that she would like speed bumps installed on East Avenue and steps added to the concrete slab area behind the 10th Street Community Center, and perhaps a shade.

City Manager Dyess commented that he would direct staff to do a traffic study.

 **5:29 PM ADJOURNMENT**

UPCOMING MEETINGS and EVENTS

Mary R. Kindel, Secretary

Rebecca S. Bruner, Chair

Minutes to be approved at the CRA Meeting
Meeting this 25th day March, 2019.

**CITY OF STUART, FLORIDA
AGENDA ITEM REQUEST
Joint CCM/CRA/CRB**

Meeting Date: 4/22/2019

Prepared by: Mary Kindel, City Clerk

Title of Item:

APPROVAL OF 01/28/2019 JOINT CRA/CRB/CCM MINUTES (RC)

Summary Explanation/Background Information on Agenda Request:

N/A

Funding Source:

N/A

Recommended Action:

Approve Minutes

ATTACHMENTS:

Description	Upload Date	Type
01/28/2019 Jt. CRA/CRB/CCM Minutes	4/12/2019	Attachment

MINUTES
SPECIAL MEETING OF THE STUART CITY COMMISSION
COMMUNITY REDEVELOPMENT AGENCY AND
COMMUNITY REDEVELOPMENT BOARD
HELD January 28, 2019
AT 4:30 PM Commission Chambers
121 SW FLAGLER AVE.
STUART, FLORIDA 34994

CITY COMMISSION

Mayor Rebecca S. Bruner
Vice Mayor Eula R. Clarke
Commissioner Kelli Glass Leighton
Commissioner Merritt Matheson
Commissioner Mike Meier

COMMUNITY REDEVELOPMENT AGENCY

Chairperson - Rebecca S. Bruner
Vice Chairperson - Eula R. Clarke
Board Member - Kelli Glass Leighton
Board Member - Merritt Matheson
Board Member - Mike Meier
Ex Officio Board Member – Nathan Ritchey
Ex Officio Board Member - Pete Walson

COMMUNITY REDEVELOPMENT BOARD

Chairman - Drew Pittman
Vice Chairman - Chris Lewis
Board Member - Frank Wacha
Board Member - Tom Campenni
Board Member - Pete Walson
Board Member - Cristina Maldonado
Board Member - Nathan Ritchey

ADMINISTRATION

City Manager, David Dyess
City Attorney, Michael Mortell
City Clerk, Mary R. Kindel
Development Director, Kevin Freeman



4:31 PM ROLL CALL

Present: Becky Bruner, Eula Clarke, Kelli Glass Leighton, Merritt Matheson, Mike Meier, Pete Walson, Nathan Ritchey, Drew Pittman, Chris Lewis, Frank Wacha, Tom Campenni, Cristina Maldonado.

PLEDGE OF ALLEGIANCE

APPROVAL OF AGENDA

Motion: So moved.

Motion by: Commissioner Meier

Seconded by: Commissioner Clarke

Motion passed unanimously.

PRESENTATIONS

1. PRESENTATION OF THE NEW APPLICANT FOR THE BUSINESS IMPROVEMENT REIMBURSEMENT PROGRAM.

Pinal Gandhi-Savdas, CRA Administrator, presented on the CRA Business Improvement Grant Program. This grant is an incentive program and staff is requesting approval for the grant disbursement to the applicant and to continue to start the program for the next grant cycle.



4:36 PM Motion: (CRA) Move approval.

Motion by: Commissioner Clarke

Seconded by: Board Member Walson

Motion passed unanimously.



4:39 PM Motion: (CRB) Approval.

Motion by: Board Member Walson

Seconded by: Board Member Lewis

Motion passed unanimously.

COMMUNITY REDEVELOPMENT AGENCY

2. MEMORANDUM OF UNDERSTANDING WITH ARTS COUNCIL:

RESOLUTION No. 1-2019 CRA; A RESOLUTION OF THE COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF STUART, FLORIDA AUTHORIZING THE CHAIR PERSON TO EXECUTE A MEMORANDUM OF UNDERSTANDING BETWEEN THE CITY OF STUART AND THE ARTS COUNCIL OF MARTIN COUNTY PERTAINING TO THE REVIEW OF PUBLIC ART PROJECTS; PROVIDING AN EFFECTIVE DATE; AND FOR OTHER PURPOSES.

Pinal Gandhi-Savdas, CRA Administrator, briefly reviewed Resolution No. 1-2019.

A brief discussion confirmed the Public Art MOU would bring all public art reviews to the Arts Council for their recommendation, it would then go before the Community Redevelopment Board (CRB), and then to Community Redevelopment Agency (CRA) for approval.

Public Comment:

Jackie Gore – Requested clarification on what is considered art in the community.

Nancy Turrell – In addition to her, the gallery staff will participate in the art recommendations. Announced upcoming Arts Fest on February 9th and 10th in Memorial Park.

Motion: (CRA) Move approval of Resolution No. 1-2019

Motion by: Commissioner Glass Leighton

Seconded by: Board Member Walson

Motion passed unanimously.

3. BUDGET AMENDMENT TO FUND ARTS COUNCIL SERVICES:

RESOLUTION No. 2-2019 CRA; A RESOLUTION OF THE BOARD OF THE COMMUNITY REDEVELOPMENT AGENCY OF THE CITY OF STUART, FLORIDA, AUTHORIZING BUDGET AMENDMENT #3 TO THE FY 2019 CRA BUDGET TO TRANSFER FUNDS FROM THE PUBLIC ART TRUST FUND TO APPROPRIATE IN THE AMOUNT NOT TO EXCEED \$2,000 FOR THE ART COUNCIL OF MARTIN COUNTY TO PROVIDE PROFESSIONAL SERVICES TO REVIEW PUBLIC ART PROJECTS; PROVIDING FOR CONFLICTS; SEVERABILITY; PROVIDING FOR AN EFFECTIVE DATE, AND FOR OTHER PURPOSES.



4:54 PM Motion: (CRA) Move Resolution.

Motion by: Board Member Walson

Seconded by: Commissioner Meier

Motion passed unanimously.

CITY COMMISSION

CONSENT CALENDAR

4. APPROVAL OF 11/26/18 JOINT CCM/CRA/CRB MINUTES



4:57 PM Motion: Motion to approve.

Motion by: Commissioner Matheson

Seconded by: Commissioner Glass Leighton

Motion passed unanimously.

ORDINANCES

COMMUNITY REDEVELOPMENT BOARD



4:58 PM ADJOURNMENT

CCM

Mary R. Kindel, City Clerk

Rebecca S. Bruner, Mayor

**Minutes to be approved at the Joint CCM/CRA/CRB
Meeting this 22nd day April, 2019.**

CRA

Mary R. Kindel, City Clerk

Rebecca S. Bruner, Chairperson

**Minutes to be approved at the Joint CCM/CRA/CRB
Meeting this 22nd day April, 2019.**

CRB

Mary R. Kindel, City Clerk

Drew Pittman, Chairperson

**Minutes to be approved at the Joint CCM/CRA/CRB
Meeting this 22nd day April, 2019.**