# **Streets & Bridges**

## Major Bridge Rehab [05-901]

This project provides for rehabilitation or replacement of various City-owned bridges. Major repairs and maintenance are vital to ensure the structural integrity of bridges. Future projects are determined by the Florida Department of Transportation yearly bridge Inspection Report.

Managing Department: Engineering

Project Manager: To Be Determined

Phase: Design

Funding Source Prior Expenditures: \$5,000,887.76

General Capital Fund (302) FY 2020 \$597,517.00

**Progress the month of:** February,2020

Project funded through G.O. Bond. Design team has been selected. NTP has been issued. P.O. is in progress. Public

presentation is next.

1

#### **Next Months Goals:**

Priorities to be set based upon FDOT Bridge condition assessment, G.O. Bond phasing and funding allocation.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	Various					0
Construction						0

Design PO's:

**Construction PO's:** 

**Supports Strategic Plan Initiative:** 

Strategy Goal Initiative

Great Places 2.0 Tourism 2.13. Improve aesthetic appearance of City facilities

# 1b Pile Repairs to the SE 5th Avenue Br. [05-901]

This project will completely remove and replace the existing deteriorated Pile Jackets on all the support Piling for the Bridge. Spalls in concrete to be repaired at various locations, Joints require sealant and repair.

Managing Department: Engineering

Project Manager: Horacio Danovich

Phase: Design

Funding Source Prior Expenditures: \$5,000,887.76

General Capital Fund (302) FY 2020 \$597,517.00

Progress the month of: February, 2020

This project is being reported under G.O. Bond for SE 5th Avenue Bridge.

#### **Next Months Goals:**

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	Stantec					0
Construction						0

Design PO's:

**Construction PO's:** 

**Supports Strategic Plan Initiative:** 

# 1 c McNab Bridge Replacement [05-901]

The McNab Road Bridge, built in 1959, is a two lane Bridge Structure built over 5 Spans which carries the McNab Road connecting Cypress Road to the West with Federal Highway (US1) to the East. The bridge is located 0.8 miles west of Federal Highway. This structure carries both Vehicular and Pedestrian Traffic.

Managing Department: Engineering, FDOT

Project Manager: To Be Determined

Phase: Design

Funding Source Prior Expenditures: \$5,000,887.76

General Capital Fund (302) FY 2020 \$597,517.00

Progress the month of: February, 2020

FDOT Bridge Evaluation Reports are under review.

#### **Next Months Goals:**

Obtain proposal for design work once funding can be sourced. Priorities to be set based upon FDOT Bridge condition assessment, G.O. Bond phasing and funding allocation.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	Lakdas/Yohalem Engineering, Inc.					0
Construction						0

Design PO's:

**Construction PO's:** 

**Supports Strategic Plan Initiative:** 

## 2

## Road Resurfacing [07-925]

In 2016, the City commissioned a pavement condition study which ranked all the City's roadways. Roadways are then repaved based on their respective ranking and/or in conjunction with other capital improvement projects initiated by the City. Last year, the City repaved over 8 miles of roadways. Areas and neighborhoods recently repaved include Hillsboro Harbor, Santa Maria, Caliban Ridge, Jelks Subdivision, Gateway Industrial Center, Palm Aire Cypress Course Estates, Cypress Lake Estates, and Terra Mar Island Estates.

Managing Department: Public Works

Project Manager: Rob McCaughan

Phase: Construction

Funding Source Prior Expenditures: \$11,303,630.63

General Capital Fund (302) FY 2020 \$1,129,835.00

Progress the month of: February, 2020

Sought bids to micro-surface 8 roads in the City so the work can be accomplished during month of July.

#### **Next Months Goals:**

accomplish contract and gain required signatures from all parties.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	N/A					100
Construction	Weekly Asphalt				132489	0

### Design PO's:

**Construction PO's:** 

Purchase Order Company Paid to date Purchase Order Total

132489 WEEKLEY ASPHALT PAVING INC \$907,488.14 \$907,488.14

**Supports Strategic Plan Initiative:** 

## Citywide Sidewalk Improvements [07-926]

This annual project includes installation of or repair to sidewalks throughout the City. The starting point for prioritization is based off of a 2007 study, which identified all of the missing sidewalks throughout the City. During FY 2016, the City utilized citywide Sidewalk Improvements funds to repair sidewalks and bring sidewalks into ADA compliance (install curb cuts and ADA Truncated Dome Pads). Priority for sidewalk installation is based on highest pedestrian demand: Safe Route to Schools, and public transit (Bus Stops). Specific requests by Home Owners Associations are also considered.

Managing Department: Public Works

Project Manager: Rob McCaughan

Phase: Construction

Funding Source Prior Expenditures: \$1,972,276.96

General Capital Fund (302) FY 2020 \$118,116.00

Progress the month of: February, 2020

No Activity.

3

#### **Next Months Goals:**

---

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	N/A					100
Construction						0

### Design PO's:

#### **Construction PO's:**

Strategy	Goal	Initiative
Superior Capacity	4.0 Mobility	4.1. Increase pedestrian movement and safety
Superior Capacity	4.0 Mobility	4.2. Increase bicycling and pedestrian network

# 4 Traffic Calming Improvements [11-189]

This project provides funding for the installation of speed humps or other traffic calming measures on various City roadways on an as requested and warranted basis. The project addresses the need for traffic calming outside of the Cresthaven neighborhood. The Broward Sheriff's Office evaluates requests for devices and recommends the installation. Installation of speed humps is administered by the Public Works Department.

Managing Department: Public Works

Project Manager: Rob McCaughan

Phase: Other

Funding Source Prior Expenditures: \$116,137.80

General Capital Fund (302) FY 2020 \$69,144.00

Progress the month of: February, 2020

No activity.

## **Next Months Goals:**

---

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	Survey Craven Thompson	NA			133179	80
Construction	Public Works	NA			NA	0

Design PO's:

Purchase Order Company Paid to date Purchase Order Total

133179 CRAVEN-THOMPSON & ASSOC., INC. \$41,500.00 \$41,500.00

**Construction PO's:** 

**Supports Strategic Plan Initiative:** 

Strategy Goal Initiative

Superior Capacity 4.0 Mobility 4.1. Increase pedestrian movement and safety

# 5 Cresthaven Traffic Calming [11-191]

The study and installation of traffic calming devices such as speed humps, roundabouts, and stop signs to slow traffic in the Cresthaven neighborhood.

Managing Department: Engineering

Project Manager: Rob McCaughan

Phase: Other

Funding Source Prior Expenditures: \$4,621.00

General Capital Fund (302) FY 2020 \$0.00

Progress the month of: February,2020

No activity.

### **Next Months Goals:**

Work on future locations if identified.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	N/A	NA			NA	0
Construction	Public Works	ongoing			NA	0

Design PO's:

**Construction PO's:** 

**Supports Strategic Plan Initiative:** 

Strategy Goal Initiative

Superior Capacity 4.0 Mobility 4.1. Increase pedestrian movement and safety

## Briny Ave. Streetscape and Utilities [12-208]

Undergrounding approximately 2,300 If of overhead utility lines from Atlantic Boulevard South to 8th Street, to include the side streets to the west to A1A. Streetscape project to be in conjunction with the undergrounding.

Managing Department: Engineering, Public Works

Project Manager: John Sfiropoulos

Phase: Construction

Funding Source Prior Expenditures: \$6,240,070.12

General Capital Fund (302) FY 2020 \$235,416.00

#### **Progress the month of:** February,2020

Construction progress meeting, paving of parking lots, paver installations, installation of beach accesses amenities (benches, showers, bollard lights, etc.), and AT&T and Comcast private connections. Hurricane Irma resulted in damage to newly installed landscape as well as general clean-up being required (significant sand removal from streets and new drainage infrastructure); FPL has also been delayed on completing "switching orders" to permit new underground system from being energized and customers disconnected from existing electrical overhead to new underground. As a result, a contract time-extension has been issued by Burkhardt to City for review.

#### **Next Months Goals:**

0

Bi-weekly construction progress meetings, replacing damaged landscape from Hurricane Irma, completion of paving and striping, and connecting customers from existing overhead utilities to new underground system which is anticipated to be energized this month.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	Design Collaborative, Inc.	Summer 2012- Fall 2014	6/18/2012	10/10/2014	123135	100
Construction	Burkhardt Construction	12.5 months	8/31/2016	9/15/2017	162430	80

\$314.670.00

#### Design PO's:

123135

Purchase Order Company Paid to date Purchase Order Total

**Construction PO's:** 

Purchase Order Company Paid to date Purchase Order Total
162430 BURKHARDT CONSTRUCTION INC \$4,316,406.82 \$4,471,139.31

**Supports Strategic Plan Initiative:** 

Strategy Goal Initiative

**DESIGN KOLLABORATIVE INC** 

Great Places 2.0 Tourism 2.3. Enhance the range and quality of beach activity options, including

beach related events

\$314,670.00

## Atlantic Blvd. Bridge (Phase I) [13-240]

Phase I design and construction of enhancements to the bridge façade, tender house, Jersey barriers, lighting, etc. The design/build team will be responsible for complete design, permitting and coordination with the Florida Department of Transportation (FDOT). Design elements include large tensioned sails at each end of the bridge (four total).

Managing Department: CRA (EA or NW)

Project Manager: Horacio Danovich

Phase: Construction

Funding Source Prior Expenditures: \$1,541,150.00

Community Redevelopment Agency Capital Fund (150/160) FY 2020 \$0.00

### Progress the month of: February, 2020

ELECTRICAL STREET LIGHT INSTALLATION IS 99% COMPLETED. THE POWER SYSTEM IS ENERGIZED. MURAL PANEL INSTALLATION IS COMPLETED. EAST SIDE TENSILE STRUCTURES ARE COMPLETED. WEST SIDE SIDEWALKS, CURBING, WALLS AND LANDSCAPING ARE COMPLETED.

#### **Next Months Goals:**

0

WEST SIDE TENSILE STRUCTURE FINAL INSTALLATION IS IN PROGRESS. FINAL ADJUSTMENTS ARE BEING MADE. EAST SIDE APPROACH SIDEWALKS, SEAT WALLS, BOLLARD CURBING AND LANDSCAPE TO BE COMPLETED. FINAL INSPECTIONS TO TAKE PLACE LATE THIS MONTH. FINAL CLEANUP AND PUNCH OUT ITEMS.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	Burkhardt Construction	15 months	3/7/2014	9/26/2017	142234	100
Construction	Burkhardt	18 months	11/27/2017	6/28/2019	142234	30

### Design PO's:

Purchase Order Company Paid to date Purchase Order Total

142234 BURKHARDT CONSTRUCTION INC \$1.500,000.00 \$1,500,000.00

**Construction PO's:** 

Purchase Order Company Paid to date Purchase Order Total

142234 BURKHARDT CONSTRUCTION INC \$1,500,000.00 \$1,500,000.00

**Supports Strategic Plan Initiative:** 

Strategy Goal Initiative

Great Places 2.0 Tourism 2.13. Improve aesthetic appearance of City facilities

## FDOT Improvement - Enhanced Landscaping [14-222]

FDOT has an established Five Year Transportation Improvement Plan that identifies State roadway maintenance and repair projects within the City. These pavement repair projects typically allow for very limited landscape improvements to medians and adjacent right of ways (2% of total Project Cost). The purpose of this CIP is to reserve funding to enhance minimal landscaping scoped for established FDOT project(s).

Managing Department: Public Works

Project Manager: Rob McCaughan

Phase: Construction

Funding Source Prior Expenditures: \$613,871.36

General Capital Fund (302) FY 2020 \$14,827.00

Progress the month of: February, 2020

No activity.

8

## **Next Months Goals:**

Receive \$15K reimbursement from FDOT.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design						100
Construction						0

Design PO's:

**Construction PO's:** 

**Supports Strategic Plan Initiative:** 

Strategy Goal Initiative

Great Places 5.0 Corridor 5.4. Improve overall aesthetic appearances

Redevelopment

## Section 108 Loan Streetscape Improvements Project [15-294]

Design and construction of streetscape improvements in Old Pompano funded through a Section 108 Loan encompassing \$4,308,000 for funds to be expended to maximize existing right-of-ways to add sidewalks where they may be missing or widen existing sidewalks wherever possible to provide a better pedestrian experience; improve and upgrade existing water, sewer and drainage facilities that promote opportunities for future growth and encourage private investment; add lush landscaping features and pedestrian-friendly light fixtures; and, implement traffic calming features to inspire a safer environment. The project will expand on recent improvements carried out by the Pompano Beach Community Redevelopment Agency (CRA) in Downtown Pompano and address the following areas: NE 1st Street from NE 1 Avenue to NE 5 Avenue; Flagler Ave from NE 1 Street to NE 4 Street (by CRA with CRA funds); NE 3rd Street from NE 1 Avenue to NE 5 Avenue; NE 4th t from NE 1 Avenue to NE 5 Avenue; NE 2nd Av from Atlantic Boulevard to NE 4 Street; and, NE 3rd Ave from Atlantic Boulevard to NE 4 Street.

Managing Department: Engineering

Project Manager: Tammy Good

Phase: Construction

Funding Source Prior Expenditures: \$10,718,809.41

Community Development Block Grant Capital Fund (306) FY 2020 \$1,691,370.00

Progress the month of: February, 2020

continuing construction efforts

#### **Next Months Goals:**

continue construction efforts, obtain permit for NE 4th St

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	Chen-Moore and Associates, Inc.	18 months	8/1/2015	3/31/2017	142553	100
Construction	Whiting-Turner	420 business days	2/4/2019	3/30/2020	182165	80

## Design PO's:

### **Construction PO's:**

Strategy	Goal	Initiative
Great Places	7.0 Old Pompano/ Downtown	7.4. Complete CRA capital projects on connectivity
Superior Capacity	4.0 Mobility	4.1. Increase pedestrian movement and safety
Superior Capacity	4.0 Mobility	4.2. Increase bicycling and pedestrian network
Superior Capacity	4.0 Mobility	4.5. Develop connections between major venues

## 11

## Alley Improvements [16-282]

Project to improve alleyways with paving and drainage improvements.

Managing Department: Engineering

Project Manager: Rob McCaughan

Phase: Design

**Funding Source** 

**Prior Expenditures:** \$5,030.00

**FY 2020** \$0.00

General Capital Fund (302)

Progress the month of: February, 2020

No Activity

### **Next Months Goals:**

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design						0
Construction						0

Design PO's:

**Construction PO's:** 

**Supports Strategic Plan Initiative:** 

Strategy Goal Initiative

Quality and Affordable Services 1.0 Safety 1.3. Enhance police, fire and EMS response levels and times

## **12**

## CRA Public Parking [16-297]

Upgrades to existing lots and acquisition of new parcels for the purpose of creating additional public parking opportunities in the East CRA District.

Managing Department: CRA (EA or NW)

Project Manager: Horacio Danovich

Phase: Other

Funding Source Prior Expenditures: \$643.00

Community Redevelopment Agency Capital Fund (150/160) FY 2020 \$800,000.00

Progress the month of: February,2020

RLI for garage at Oceanside was published.

## **Next Months Goals:**

RLI is due back on May 31.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	to be determined	2019				0
Construction	to be determined	2021				0

## Design PO's:

## **Construction PO's:**

Strategy	Goal	Initiative
Great Places	2.0 Tourism	2.5. Develop facilities to ensure the City can compete in targeted sports tourism markets
Superior Capacity	9.0 Parking	9.1. Expand and enhance parking facilities in the City

## Streetscape Improvements - FDOT Transfer Roads [17-303]

The City plans to accept the transfer of Dixie Highway from the south City boundary to the north, and Atlantic Boulevard from NW 6 Avenue to A1A. As a result, FDOT will transfer programmed funds set aside by the agency to offset costs of resurfacing activities. The funds will be utilized to conduct streetscape improvements at various locations within the corridors.

Managing Department: City Manager's Office, Engineering, Public Works

Project Manager: Horacio Danovich

Phase: Design

Funding Source Prior Expenditures: \$204,570.92

General Capital Fund (302) FY 2020 \$4,542,082.00

### Progress the month of: February, 2020

Project is being reported under Dixie Highway Improvements. Project funded through G.O. Bond. Design team has been selected. NTP has been issued. P.O. is in progress. Public presentation is next. Prepare application for 2019 TIGER Grant (due July 15).

#### **Next Months Goals:**

13

## Public presentation on May 15. Work on grant application.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	Kimley-Horn	2019				0
Construction	to be determined	2021-2024				0

#### Design PO's:

#### **Construction PO's:**

Strategy	Goal	Initiative
Great Places	5.0 Corridor Redevelopment	5.1. Begin implementation of corridor studies and plans for Federal Highway, Atlantic Boulevard and Dixie Highway
Great Places	5.0 Corridor Redevelopment	5.3. Support and facilitate development of an education corridor along MLK
Great Places	5.0 Corridor Redevelopment	5.4. Improve overall aesthetic appearances

# SE 6th Terrace Bridge Replacement [19-383]

Bridge replacement

Managing Department: Engineering

Project Manager: Hector Gandia

Phase: Design

Funding Source Prior Expenditures: \$37,224.00

General Capital Fund (302) FY 2020 \$1,949,322.00

Progress the month of: February, 2020

Waiting on Design Construct from awarded Designer (Kimley-Horn)

## **Next Months Goals:**

Negotiate and finalize contract with Design firm.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	Kimley-Horn					0
Construction						

Design PO's:

**Construction PO's:** 

**Supports Strategic Plan Initiative:** 

# Pier Street (West of A1A) Roadway Improvements [20-PW-009]

Improvements to NE 2 Street west of A1A. Installation/upgrades to 2 traffic signals and construction of dockage area on Intracoastal Waterways (Parking Enterprise Fund). This segment will support efforts to create a connecting roadway between the fishing Pier and the Intracoastal Waterway.

Managing Department: Engineering

Project Manager: Horacio Danovich

Phase: Design

Funding Source Prior Expenditures: 0

General Capital Fund (302) FY 2020 0

Progress the month of: February, 2020

MMOU was approved. Design team is finalizing construction plans and seeking permits through Broward County.

#### **Next Months Goals:**

18

Work with CMAr for GMP pricing.

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design	Currie Sowards Aguila	2019	6/30/2017	12/31/2018	170931	90
Construction						0

## Design PO's:

### **Construction PO's:**

Strategy	Goal	Initiative
Great Places	2.0 Tourism	2.10. Redevelop Pier and Pier property
Great Places	2.0 Tourism	2.13. Improve aesthetic appearance of City facilities
Superior Capacity	4.0 Mobility	4.1. Increase pedestrian movement and safety
Superior Capacity	4.0 Mobility	4.2. Increase bicycling and pedestrian network
Superior Capacity	4.0 Mobility	4.5. Develop connections between major venues
Great Places	2.0 Tourism	2.4. Position Pompano Beach as an outstanding destination for sports related activities

# -1 SR-A1A Bridge #860011 over Hillsboro Inlet [FDOT-008]

Rehabilitate Bridge No. 860011 Painting, New Decking Trunnion Rehabilitation

Managing Department: FDOT

Project Manager: FDOT

Phase: Design

Funding Source Prior Expenditures: 0

General Capital Fund (302) FY 2020 0

Progress the month of: February, 2020

Project being reported under 05-901.

## **Next Months Goals:**

---

	Consultant/Contractor	Time Frame	Start Date	End Date	PO#	% Complete
Design						0
Construction						0

Design PO's:

**Construction PO's:** 

**Supports Strategic Plan Initiative:**