



CITY OF FORT LAUDERDALE COMMUNITY INVESTMENT PLAN PROJECTS

INFRASTRUCTURE TAX

10-Year Spending Plan



**A PENNY
AT WORK**

HALF PENNY
(.5%)
To fund the countywide
transportation system



HALF PENNY
(.5%)
To fund your local
improvement projects

**VOTE ON
NOVEMBER 8**
Both must pass or
both will fail.



CITY OF FORT LAUDERDALE

Infrastructure Tax 10 – Year Spending Plan

CITY COMMISSION

John P. “Jack” Seiler
Mayor

Dean J. Trantalis
Vice Mayor, District II

Bruce G. Roberts
Commissioner, District I

Robert L. McKinzie
Commissioner, District III

Romney Rogers
Commissioner, District IV

Lee R. Feldman, ICMA-CM
City Manager

Cynthia A. Everett
City Attorney

John Herbst
City Auditor

Jeffrey A. Modarelli
City Clerk



Fort Lauderdale City Commission



Bruce G. Roberts
Commissioner, District I

Dean J. Trantalis
Vice Mayor, District II

John P. "Jack" Seiler
Mayor

Robert L. McKinzie
Commissioner, District III

Romney Rogers
Commissioner, District IV



CITY OF FORT LAUDERDALE

COMMUNITY BUILDING LEADERSHIP TEAM

Lee R. Feldman, ICMA-CM

City Manager

Stanley D. Hawthorne

Assistant City Manager

Christopher J. Lagerbloom

Assistant City Manager

Kirk W. Buffington

Director of Finance

Robert Hoecherl

Fire Chief

Averill Dorsett

Director of Human Resources

Mike Maier

Director of Information Technology Services/Chief Security Officer

Phillip Thornburg

Director of Parks and Recreation

Frank Adderley

Police Chief

Paul Berg

Acting Director of Public Works

Anthony Fajardo

Director of Sustainable Development

Diana Alarcon

Director of Transportation and Mobility



INFRASTRUCTURE TAX

10 - YEAR SPENDING PLAN

TABLE OF CONTENTS

PROJECT #	PROJECT TITLE	PAGE
	Infrastructure Tax 10 - Year Spending Plan - Introduction and Overview	i
	Infrastructure Tax 10 - Year Spending Plan - Ten Year Project Schedule	iii
BICYCLE, TRANSIT AND NEIGHBORHOOD MOBILITY IMPROVEMENTS		
FY20140054	Bayview Drive Bike/Pedestrian Project	1
FY 20170484	Birch Road Complete Streets Project	2
FY 20170545	Breakers Avenue Complete Streets	3
FY 20170113	Coral Ridge Country Club Traffic Calming Improvements	4
FY 20170117	Flamingo Park, Coral Ridge Isles & Palm Aire Village East Speed Humps	5
FY 20170116	Lake Ridge Traffic Calming Improvements	6
FY 20170483	Las Olas Blvd At SE 8th And 9th Avenues	7
FY 20170487	NE 13th Street Complete Streets Phase II	8
FY 20170546	NE 26th Street Complete Streets	9
12090	Neighborhood Traffic Calming & Ped Safety Projects	10
FY 20170544	North Beach Village Shoppes Streets Improvements	11
FY 20160400	NW 15th Avenue Complete Streets Project	12
FY20140053	NW 7th Avenue Corridor Project	13
FY 20170549	NW 9th Avenue Enhancement Project	14
FY 20170112	Palm Aire Village West Traffic Calming Improvements	15
FY 20170485	SE 16th Street Complete Streets Project	16
FY 20170118	Safety Improvements - Curve Treatments, Raised Islands and Small Roadway Reconfigurations	17
12058	SE 6th Avenue Improvements	18
FY 20170115	Shady Banks Traffic Calming Improvements	19
FY 20170114	Tarpon River Traffic Calming Improvements	20
FY 20170119	Traffic Calming Construction	21
BRIDGE STRUCTURAL REPAIRS AND REPLACEMENTS		
FY 20170550	Bridge Replacement at Bayview Drive Over Longboat	23
FY 20170552	Bridge Replacement at SE 13th Street Over Cerro Gordo River	24
FY 20170551	Bridge Replacement at West Lake Drive Over Estelle River	25
12010	Bridge Restoration	26
RECREATION AND CONSERVATION		
FY 20170541	ADA Barrier Removal City Parks	29
FY 20170555	Bass Park Improvements	31
FY 20170556	Benneson Park Improvements	32
FY 20170536	Broward County Segment II Beach Nourishment	33
FY 20170557	Bryant H. Peney Park Improvements	34
FY 20170558	Coontie Hatchee Park Improvements	35
FY 20170559	Croissant Park Improvements	36
FY 20170560	DC Alexander Park Redevelopments	37
FY 20170561	Esterre Davie Wright Park Improvements	38
FY 20170562	Flamingo Park Improvements	39
FY 20170563	Florence C. Hardy Park Improvements	40
FY 20170564	George W. English Park Improvements	41
FY 20170565	Guthrie-Blake Park Improvements	42
FY 20170566	Holiday Park Improvements	43
FY 20170572	Lauderdale Manors Entranceway (Future Site)	44
FY 20170567	Mills Pond Park Improvements	45
FY 20170540	Parks Athletic Fields And Courts Enhancements	46
FY 20170568	Riverland Park Improvements	47

INFRASTRUCTURE TAX

10 - YEAR SPENDING PLAN

TABLE OF CONTENTS

PROJECT #	PROJECT TITLE	PAGE
FY 20170569	Shirley Small Park Improvements	48
FY 20170575	Stephen Foster Elementary School (Future Site)	49
FY 20170573	Sunrise Middle School (Potential Future Site)	50
FY 20170570	Sunset Park Improvements	51
FY 20170571	Warfield Park Improvements	52
FY 20170574	William Dandy Middle School (Future Site)	53
PUBLIC SAFETY		
FY20080179	Police Headquarters Replacement 20 Year Debt Service On \$90 Million	55
ROAD REPAIRS AND REPLACEMENTS		
FY 20171111	Bayview Drive Road Repair and Replacement	57
FY 20170542	Broward Boulevard Paver Removal & Asphalt Replacement	58
FY 20170121	Mandarin Isle Roadway Repairs	59
FY 2017127	NE 22nd Way Roadway Repairs	60
FY 2017125	NE 26th Terrace Roadway Repairs	61
FY 2017131	NW 2nd Avenue Roadway Repairs	62
FY 2017132	NW 11th Avenue Roadway Repairs	63
FY 2017130	NW 15th Avenue Roadway Repairs	64
FY 2017124	NW 53rd Street Roadway Repairs	65
FY 20170123	NW 67th Street Roadway Repairs	66
FY 2017122	NW 69th Street Roadway Repairs	67
11945	Road Repair And Replacement	68
FY 2017129	SE 18th Court Roadway Repairs	69
FY 2017126	SE 24th Street Roadway Repairs	70
FY 2017128	SW 18th Terrace Roadway Repairs	71
FY 2017120	Sunset MHP Roadway Repairs	72
SEAWALL REPAIRS AND REPLACEMENTS		
FY 20170534	City Owned Seawall Repair And Replacement	75
FY 20170501	Cordova Road Seawall Repair/Replacement	76
FY 20170502	East Las Olas Blvd Seawall Repair	77
FY 20170503	Isle of Palms Drive Seawall Replacement	78
SIDEWALK REPAIRS AND REPLACEMENTS		
12134	City Owned Sidewalk Repair	81
STORMWATER REPAIRS AND REPLACEMENTS		
FY 20170509	1261 SW 29th Avenue	83
FY 20170505	1300 Cordova Road Stormwater Improvements	84
FY 20170506	1544 Argyle Drive Stormwater Improvements	85
FY 20170507	1716 SE 7th Street	86
FY 20170492	1801 NE 45th Street	87
FY 20170511	3032 NE 20 Court	88
FY 20170512	32-101 S. Gordon Road	89
FY 20170548	Stormwater & Tidal Improvements	90
FY 20170510	SW 15 Ave - SW 20 Street	91
APPENDIX		
City of Fort Lauderdale Asphalt Repair Map 1 of 2		94
City of Fort Lauderdale Asphalt Repair Map 2 of 2		95
City of Fort Lauderdale Sidewalk Repair Map 1 of 2		96
City of Fort Lauderdale Sidewalk Repair Map 2 of 2		97



Infrastructure Tax Ten Year Spending Plan

INTRODUCTION AND OVERVIEW

Infrastructure, transportation, parks, streets, and buildings are the literal foundation of a community. The City has an important responsibility to delineate what the community needs to build now and what it will need to build in years to come. This must be done in a strategic, careful, and impactful way to maximize economic development and improve quality of life in line with the approved City Commission's vision and policy. The City's current Five Year Community Investment Plan (CIP) prioritizes the most pressing needs and also details the many capital investment needs that the City's limited resources are unable to fund.

Florida law authorizes local governments to impose various types of local option surtaxes. As part of an agreement with the County and other municipalities, the Commission has supported putting two of these discretionary taxes on the November ballot, the Charter County and Regional Transportation System Surtax (1/2 cent) and the Local Government Infrastructure Surtax (1/2 cent). The Infrastructure Tax Ten Year Spending Plan highlights the capital projects and improvements that could be funded if the Infrastructure and Transportation Surtax is approved.

The Infrastructure Tax Ten Year Spending Plan has been developed using the City's Five Year CIP as a starting point. Projects in the CIP are prioritized based on a needs assessment performed by City staff with input from various City Commission appointed advisory boards and committees. The needs assessment also includes the incorporation of various studies that have been performed by consultants with expertise in their respective disciplines. Key assessments and plans used to develop the ten year plan include:

- Walkability Plan
- Bridge Master Plan
- Sidewalk Assessment
- Pavement Condition Assessment
- Parks and Recreation Master plan
- Police Headquarters Replacement Study
- Connecting the Blocks – Multimodal Connectivity Plan

Each plan or assessment generates a list of projects that address physical and/or structural improvements and enhancements in various locations within the City. Project applications are then developed and submitted to the Budget/CIP & Grants Division. The Infrastructure Tax Ten Year Spending Plan is balanced based upon \$14.7 million in estimated annual revenue that the surtax would generate.

The ten year infrastructure plan does not include funding for Water and Sewer or Wastewater Projects. The City's five year CIP includes approximately \$25 million annually in budgeted capital projects for the City's Water and Sewer and Wastewater systems. These projects have dedicated funding sources in the form of utility revenues and have therefore not been included in the proposed Ten Year Infrastructure Tax Spending Plan.

The projects enumerated in the pages that follow are recommended as the highest priority use of the proposed infrastructure surtax based upon the expertise of City staff and consultants. These projects are recommended to be presented as the City's proposal in the upcoming education efforts for the surtaxes.

In addition to project-specific costs enumerated in this plan, a portion of the funds will be used to offset increases in administrative cost associated with project management and administration to the extent that they are allowable based upon State laws and the interlocal agreement.

City of Fort Lauderdale
Infrastructure Tax 10 - Year Spending Plan*

Project #	Project Title	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2017 - FY 2026 Ten Year Plan Total
BICYCLE, TRANSIT AND NEIGHBORHOOD MOBILITY IMPROVEMENTS												
	PALM AIRE VILLAGE WEST TRAFFIC CALMING IMPROVEMENTS	75,000	-	-	-	-	-	-	-	-	-	75,000
FY 20170112	CORAL RIDGE COUNTRY CLUB TRAFFIC CALMING IMPROVEMENTS	75,000	-	-	-	-	-	-	-	-	-	75,000
FY 20170113	TARPON RIVER TRAFFIC CALMING IMPROVEMENTS	75,000	-	-	-	-	-	-	-	-	-	75,000
FY 20170114	SHADY BANKS TRAFFIC CALMING IMPROVEMENTS	75,000	-	-	-	-	-	-	-	-	-	75,000
FY 20170115	LAKE RIDGE TRAFFIC CALMING IMPROVEMENTS	75,000	-	-	-	-	-	-	-	-	-	75,000
FY 20170116	FLAMINGO PARK, CORAL RIDGE ISLES & PALM AIRE VILLAGE EAST SPEED HUMPS	68,000	-	-	-	-	-	-	-	-	-	68,000
FY 20170117	SAFETY IMPROVEMENTS - CURVE TREATMENTS, RAISED ISLANDS AND SMALL ROADWAY	100,000	80,000	-	-	-	-	-	-	-	-	180,000
FY 20170118	NEIGHBORHOOD TRAFFIC CALMING & PED SAFETY PROJECTS	99,361	190,000	300,000	320,000	400,000	300,000	300,000	300,000	400,000	300,000	2,909,361
FY 20170119	TRAFFIC CALMING CONSTRUCTION	-	30,000	-	-	-	-	-	-	-	-	30,000 FY
20170549	NW 9 AVENUE ENHANCEMENT PROJECT	-	300,000	-	-	-	-	-	-	-	-	300,000
12058	SE 6TH AVENUE IMPROVEMENTS	-	-	500,000	-	-	-	-	200,000	-	-	700,000
FY 20170545	BREAKERS AVENUE COMPLETE STREETS	-	-	300,000	1,100,000	-	-	-	-	-	-	1,400,000
	NORTH BEACH VILLAGE SHOPPES STREETS IMPROVEMENTS	-	-	-	80,000	120,000	-	-	-	-	-	200,000
FY 20170544	NE 13TH STREET COMPLETE STREETS PHASE II	-	-	-	-	350,000	-	-	-	-	-	350,000
FY20140053	NW 7TH AVENUE CORRIDOR PROJECT	-	-	-	-	300,000	-	-	-	-	-	300,000
FY 20170484	BIRCH ROAD COMPLETE STREETS PROJECT	-	-	-	-	330,000	-	1,200,000	-	-	-	1,530,000
FY 20170546	NE 26TH STREET COMPLETE STREETS	-	-	-	-	-	-	-	-	300,000	-	300,000
FY20140054	BAYVIEW DRIVE BIKE/PEDESTRIAN PROJECT	-	-	-	-	-	1,200,000	-	-	-	-	1,200,000
FY 20160400	NW 15TH AVENUE COMPLETE STREETS PROJECT	-	-	-	-	-	-	-	-	800,000	-	800,000
FY 20170483	LAS OLAS BLVD AT SE 8TH AND 9TH AVENUES	-	-	-	-	-	-	-	1,000,000	-	-	1,000,000
FY 20170485	SE 16TH STREET COMPLETE STREETS PROJECT	-	-	-	-	-	-	-	-	-	1,200,000	1,200,000
BRIDGE STRUCTURAL REPAIRS AND REPLACEMENTS												
	BRIDGE REPLACEMENT AT BAYVIEW DRIVE OVER LONGBOAT	-	-	-	-	500,000	-	-	-	-	-	500,000
FY 20170550	BRIDGE REPLACEMENT AT WEST LAKE DRIVE OVER ESTELLE RIVER	-	-	-	-	-	1,500,000	-	-	-	-	1,500,000
FY 20170551	BRIDGE REPLACEMENT AT SE 13TH STREET OVER CERRO GORDO RIVER	-	-	-	-	-	-	1,500,000	-	-	-	1,500,000
FY 20170552	BRIDGE RESTORATION	-	-	-	-	-	-	-	1,500,000	1,500,000	1,500,000	4,500,000
12010												
RECREATION AND CONSERVATION												
FY 20170541	ADA BARRIER REMOVAL CITY PARKS	1,500,000	-	-	1,000,000	1,000,000	-	500,000	500,000	500,000	500,000	5,500,000
FY 20170540	PARKS ATHLETIC FIELDS AND COURTS ENHANCEMENTS	-	-	-	167,300	-	-	-	127,300	367,300	1,097,300	1,759,200
FY 20170566	HOLIDAY PARK IMPROVEMENTS	1,827,300	-	-	-	-	-	1,477,300	-	-	-	3,304,600
FY 20170564	GEORGE W. ENGLISH PARK IMPROVEMENTS	150,000	-	-	-	-	-	-	-	-	-	150,000
FY 20170536	NOURISHMENT	-	2,792,975	2,792,975	-	-	-	-	-	-	-	5,585,950
FY 20170555	BASS PARK IMPROVEMENTS	-	1,977,300	-	-	-	-	-	-	-	-	1,977,300
FY 20170559	CROISSANT PARK IMPROVEMENTS	-	-	1,200,000	-	-	-	-	-	-	-	1,200,000
FY 20170563	FLORENCE C. HARDY PARK IMPROVEMENTS	-	-	777,300	-	-	-	-	-	-	-	777,300

City of Fort Lauderdale
Infrastructure Tax 10 - Year Spending Plan*

Project #	Project Title	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2017 - FY 2026 Ten Year Plan Total
FY 20170556	BENNESON PARK IMPROVEMENTS	-	-	-	50,000	-	-	-	-	-	-	50,000
FY 20170557	BRYANT H. PENEY PARK IMPROVEMENTS	-	-	-	50,000	-	-	-	-	-	-	50,000
FY 20170558	COONTIE HATCHEE PARK IMPROVEMENTS	-	-	-	50,000	-	-	-	-	-	-	50,000
FY 20170562	FLAMINGO PARK IMPROVEMENTS	-	-	-	60,000	-	-	-	-	-	-	60,000
FY 20170565	GUTHRIE-BLAKE PARK IMPROVEMENTS	-	-	-	50,000	-	-	-	-	-	-	50,000
FY 20170572	LAUDERDALE MANORS ENTRANCEWAY (POTENTIAL FUTURE SITE)	-	-	-	50,000	-	-	-	-	-	-	50,000
FY 20170560	DC ALEXANDER PARK REDEVELOPMENTS	-	-	-	-	550,000	-	-	-	-	-	550,000
FY 20170561	ESTERRE DAVIE WRIGHT PARK IMPROVEMENTS	-	-	-	-	139,124	-	-	-	-	-	139,124
FY 20170567	MILLS POND PARK IMPROVEMENTS	-	-	-	-	800,000	-	-	-	-	-	800,000
FY 20170568	RIVERLAND PARK IMPROVEMENTS	-	-	-	-	-	831,300	-	-	-	-	831,300
FY 20170569	SHIRLEY SMALL PARK IMPROVEMENTS	-	-	-	-	-	-	-	800,000	-	-	800,000
FY 20170571	WARFIELD PARK IMPROVEMENTS	-	-	-	-	-	-	-	450,000	-	-	450,000
FY 20170575	STEPHEN FOSTER ELEMENTARY SCHOOL (POTENTIAL FUTURE SITE)	-	-	-	-	-	-	-	100,000	-	-	100,000
FY 20170570	SUNSET PARK IMPROVEMENTS	-	-	-	-	-	-	-	-	750,000	-	750,000
FY 20170573	SUNRISE MIDDLE SCHOOL (POTENTIAL FUTURE SITE)	-	-	-	-	-	-	-	-	360,000	-	360,000
FY 20170574	WILLIAM DANDY MIDDLE SCHOOL (POTENTIAL FUTURE SITE)	-	-	-	-	-	-	-	-	-	380,000	380,000
PUBLIC SAFETY												
FY20080179	POLICE HEADQUARTERS REPLACEMENT 20 YEAR DEBT SERVICE ON \$90 MILLION	6,222,700	6,222,700	6,222,700	6,222,700	6,222,700	6,222,700	6,222,700	6,222,700	6,222,700	6,222,700	62,227,000
ROAD REPAIRS AND REPLACEMENTS												
FY 20170542	BROWARD BOULEVARD PAVER REMOVAL & ASPHALT REPLACEMENT	857,639	-	-	-	-	-	-	-	-	-	857,639
FY2017111	BAYVIEW DRIVE ROAD REPAIR AND REPLACEMENT	271,422	-	-	-	-	-	-	-	-	-	271,422
FY 2017122	NW 69TH STREET ROADWAY REPAIRS	12,096	79,225	-	-	-	-	-	-	-	-	91,321
FY 2017131	NW 2ND AVENUE ROADWAY REPAIRS	58,342	18,464	-	-	-	-	-	-	-	-	76,806
FY 2017120	SUNSET MHP ROADWAY REPAIRS	20,538	35,803	99,634	143,021	69,317	58,503	9,570	-	-	-	436,386
FY 2017123	NW 67TH STREET ROADWAY REPAIRS	-	11,537	69,272	-	-	-	-	-	-	-	80,809
FY 2017126	SE 24TH STREET ROADWAY REPAIRS	-	37,463	63,431	-	-	-	-	-	-	-	100,894
FY 2017130	NW 15TH AVENUE ROADWAY REPAIRS	-	-	76,743	-	-	-	-	-	-	3,542	80,285
FY 2017128	SW 18TH TERRACE ROADWAY REPAIRS	-	-	-	34,075	44,079	-	-	-	-	-	78,154
FY 2017127	NE 22ND WAY ROADWAY REPAIRS	-	-	-	-	-	100,344	-	-	-	-	100,344
FY 2017125	NE 26TH TERRACE ROADWAY REPAIRS	-	-	-	-	-	-	103,772	6,009	-	-	109,781
FY 2017129	SE 18TH COURT ROADWAY REPAIRS	-	-	-	-	-	-	-	62,962	110,274	19,801	193,037
FY 2017132	NW 11TH AVENUE ROADWAY REPAIRS	-	-	-	-	-	-	-	120,016	-	-	120,016
FY 2017124	NW 53RD STREET ROADWAY REPAIRS	-	-	-	-	-	-	-	-	63,007	18,492	81,499
FY 2017121	MANDARIN ISLE ROADWAY REPAIRS	-	-	-	-	-	-	-	-	96,765	167,469	264,234
11945	ROAD REPAIR AND REPLACEMENT	137,602	317,508	190,920	322,904	386,604	341,153	386,658	311,013	229,954	290,696	2,915,012
SEAWALL REPAIRS AND REPLACEMENTS												
FY 20170503	ISLE OF PALMS DRIVE SEAWALL REPLACEMENT	751,170	-	-	-	-	-	-	-	-	-	751,170
FY 20170501	CORDOVA ROAD SEAWALL REPAIR/REPLACEMENT	427,850	-	-	-	-	-	-	-	-	-	427,850
FY 20170502	EAST LAS OLAS BLVD SEAWALL REPAIR	97,250	-	-	-	-	-	-	-	-	-	97,250
FY 20170534	CITY OWNED SEAWALL REPAIR AND REPLACEMENT	723,730	1,607,025	1,107,025	2,000,000	2,000,000	1,500,000	2,000,000	2,000,000	2,000,000	2,000,000	16,937,780
SIDEWALK REPAIRS AND REPLACEMENTS												
12134	CITY OWNED SIDEWALK REPAIR	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	500,000	1,000,000	1,000,000	1,000,000	1,000,000	9,500,000

City of Fort Lauderdale
Infrastructure Tax 10 - Year Spending Plan*

Project #	Project Title	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	Ten Year Plan Total
STORMWATER REPAIRS AND REPLACEMENTS												
FY 20170548	STORMWATER & TIDAL IMPROVEMENTS	-	-	-	2,000,000	488,176	-	-	-	-	-	2,488,176
FY 20170492	1801 NE 45TH STREET	-	-	-	-	-	303,000	-	-	-	-	303,000
FY 20170505	1300 CORDOVA ROAD STORMWATER IMPROVEMENTS	-	-	-	-	-	303,000	-	-	-	-	303,000
FY 20170506	1544 ARGYLE DRIVE STORMWATER IMPROVEMENTS	-	-	-	-	-	303,000	-	-	-	-	303,000
FY 20170507	1716 SE 7TH STREET	-	-	-	-	-	303,000	-	-	-	-	303,000
FY 20170512	32-101 S. GORDON ROAD	-	-	-	-	-	303,000	-	-	-	-	303,000
FY 20170510	SW 15 AVE - SW 20 STREET	-	-	-	-	-	303,000	-	-	-	-	303,000
FY 20170511	3032 NE 20 COURT	-	-	-	-	-	164,000	-	-	-	-	164,000
FY 20170509	1261 SW 29TH AVENUE	-	-	-	-	-	164,000	-	-	-	-	164,000
GRAND TOTAL		14,700,000	14,700,000	14,700,000	14,700,000	14,700,000	14,700,000	14,700,000	14,700,000	14,700,000	14,700,000	147,000,000

*Project appropriations for Fiscal Years 2022 through 2026 are included in the unfunded column on each Community Investment Plan (CIP) project application due to system limitations.

BICYCLE, TRANSIT AND NEIGHBORHOOD MOBILITY IMPROVEMENTS





BAYVIEW DRIVE BIKE/PEDESTRIAN PROJECT

PROJECT#: FY20140054

Project Mgr: Karen Mendrala x3798
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Bayview Drive (from Oakland Pk to Commercial Blvd.)
City: Fort Lauderdale
State: FL
Zip: 33301

Description: The project is on Bayview Drive from Oakland Park Blvd. to Commercial Blvd. and supports implementation of the Coral Ridge Country Club Estates Mobility Master Plan. The Plan was completed in FY 2015 and included neighborhood prioritized action strategies. The project will address improvements and enhancements to pedestrian accommodations, bicycle accommodations, and traffic calming throughout the neighborhood.

Justification: The project implements the Fast Forward Fort Lauderdale 2035 Vision, "Connecting the Blocks" Program implementation, and the Coral Ridge Country Club Estates Mobility Master Plan. The improvements focus on achieving a multi-modal transportation network for all users of the system consistent with the City Commission adopted Complete Streets Policy. There have been 72 accidents involving pedestrians, bicyclists, or vehicles along this segment of roadway, illustrating a need to make safety improvements.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$1,200,000	\$0
Total Fund 327:								\$1,200,000	\$0
GRAND TOTAL:								\$1,200,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: Maintenance costs will be determined once the final design elements are established.

Cost Estimate Justification:

The cost estimate is based on implementation of the preliminary concepts developed for the Coral Ridge Country Club Estates Mobility Master Plan and by the Public Works Department. The estimate is based on the installation of new sidewalks where there currently are gaps including clearing and grubbing and the addition of crosswalks.

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 4



BIRCH ROAD COMPLETE STREETS PROJECT

PROJECT#: FY 20170484

Project Mgr: Karen Mendrala
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: Central Beach Alliance
City: Fort Lauderdale
State: FL
Zip: 33304

Description: The project is located in the North Beach Village Neighborhood along Birch Road between Vistamar Street and Bayshore Drive. The project will implement the transportation related improvements that are identified in the update to the Central Beach Master Plan. Improvements will include traffic calming, pedestrian and bicycle network improvements, on-street parking, and stormwater improvements.

Justification: The project implements the vision of the neighborhood as seen in the update to the Central Beach Master Plan, as well as, the vision seen in Fast Forward Fort Lauderdale 2035 Vision, the "Connecting the Blocks" Program, and the Vision Zero Initiative. The improvements focus on providing a more livable, multimodal experience for residents and visitors in this neighborhood. There were 45 crashes on this portion of Birch Road between 7/13 and 7/16, with the majority being angled crashes at intersections, illustrating the need for improvements and traffic calming.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599						\$330,000	\$1,200,000	\$330,000
Total Fund 327:							\$330,000	\$1,200,000	\$330,000
GRAND TOTAL:							\$330,000	\$1,200,000	\$330,000

Comments: Implementation of streetscape projects are identified in the Central Beach Master Plan update to improve bicycle and pedestrian access as well as parking and stormwater.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: Maintenance costs will be determined once project development and design occurs.

Cost Estimate Justification:

The estimates are based on recent similar projects.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 3
Design / Permitting: 4
Bidding / Award: 2
Construction / Closeout: 4



BREAKERS AVENUE COMPLETE STREETS

PROJECT#: FY 20170545

Project Mgr: Karen Mendral
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: Breakers Avenue
City: Fort Lauderdale
State: FL
Zip: 33311

Description: The project is located on Breakers Avenue between Vistamar Street and Riomar Street. The improvements implement the recommendations of the Central Beach Master Plan to create a more pedestrian focused atmosphere along this roadway that will support the adjacent businesses, including the many hotels, as well as, encourage future development of supporting uses. Primary elements of the project include the widening of the sidewalks, providing shade along the sidewalks, and laying down patterned pavement along the roadway to help calm traffic.

Justification: The project implements the vision of the neighborhood, as seen in, the Central Beach Master Plan Update, as well as, the vision seen in the City's Fast Forward Fort Lauderdale 2035: Our City, Our Vision of being a connected community by 2035. This project also supports the "Connecting the Blocks" Program and Vision Zero Initiative. The improvements focus on supporting economic development through enhancement of the public realm and traffic calming, making progress on creating a vibrant commercial corridor within the North Beach Village Neighborhood.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599				\$300,000	\$1,100,000			\$1,400,000
Total Fund 327:					\$300,000	\$1,100,000			\$1,400,000
GRAND TOTAL:					\$300,000	\$1,100,000			\$1,400,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

The estimates are based on recent similar projects.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation /Planning:
Design /Permitting:
Bidding / Award:
Construction /Closeout:



CORAL RIDGE COUNTRY CLUB TRAFFIC CALMING

PROJECT#: FY 20170113

Project Mgr: Elizabeth Van Zandt
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: 1524 SW 19th Avenue
City: Fort Lauderdale
State: FL
Zip: 33312

Description: Funding for this project will be used to design and construct traffic calming safety improvements in the Coral Ridge Country Club neighborhood.

Justification: The Transportation and Mobility Department receives hundreds of traffic, speed, and pedestrian /bike safety related neighborhood inquiries each year. These inquiries showed safety concerns resulting from speeding and specific road conditions that impacted the safe movement of people through their neighborhoods. There are currently over 15 projects needing funding out of Q-Alert requests. The completion of these projects contribute to initiatives in our Strategic Plan. It also helps to further the Multimodal Connectivity Program, "Connecting the Blocks," and "Vision Zero" plans. Additionally, it improves compliance with the Americans with Disabilities Act.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$75,000						\$75,000
Total Fund 327:			\$75,000						\$75,000
GRAND TOTAL:			\$75,000						\$75,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs are based on estimates of traffic calming treatments installed by the City, and through preliminary cost estimates prepared for completed Mobility Masterplan improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 2



FLAMINGO PARK, CORAL RIDGE ISLES & PALM AIRE SPEED

PROJECT#: FY 20170117

Project Mgr: Elizabeth Van Zandt
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Flamingo Park, Coral Ridge Isles & Palm Aire
City: Fort Lauderdale
State: FL
Zip: 33301

Description: Funding for this project will be used to design and construct traffic calming safety improvements in the Flamingo Park, Coral Ridge Isles & Palm Aire Village East neighborhoods.

Justification: The Transportation and Mobility Department receives hundreds of traffic, speed, and pedestrian /bike safety related neighborhood inquiries each year. These inquiries showed safety concerns resulting from speeding and specific road conditions that impacted the safe movement of people through their neighborhoods. There are currently over 15 projects needing funding out of Q-Alert requests. The completion of these projects contribute to initiatives in our Strategic Plan. It also helps to further the Multimodal Connectivity Program, "Connecting the Blocks," and "Vision Zero" plans. Additionally, it improves compliance with the Americans with Disabilities Act.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$68,000						\$68,000
Total Fund 327:			\$68,000						\$68,000
GRAND TOTAL:			\$68,000						\$68,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs are based on estimates of traffic calming treatments installed by the City, and through preliminary cost estimates prepared for completed Mobility Masterplan improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 2



LAKE RIDGE TRAFFIC CALMING

PROJECT#: FY 20170116

Project Mgr: Elizabeth Van Zandt
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: 1415 East Sunrise Boulevard
City: Fort Lauderdale
State: FL
Zip: 33304

Description: Funding for this project will be used to design and construct traffic calming safety improvements in the Lake Ridge neighborhood.

Justification: The Transportation and Mobility Department receives hundreds of traffic, speed, and pedestrian /bike safety related neighborhood inquiries each year. These inquiries showed safety concerns resulting from speeding and specific road conditions that impacted the safe movement of people through their neighborhoods. There are currently over 15 projects needing funding out of Q-Alert requests. The completion of these projects contribute to initiatives in our Strategic Plan. It also helps to further the Multimodal Connectivity Program, "Connecting the Blocks," and "Vision Zero" plans. Additionally, it improves compliance with the Americans with Disabilities Act.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$75,000						\$75,000
Total Fund 327:			\$75,000						\$75,000
GRAND TOTAL:			\$75,000						\$75,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs are based on estimates of traffic calming treatments installed by the City, and through preliminary cost estimates prepared for completed Mobility Masterplan improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 2



LAS OLAS BLVD AT SE 8TH AND 9TH AVENUES

PROJECT#: FY 20170483

Project Mgr: Elizabeth Van Zandt
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: Las Olas Blvd and SE 8th and 9th Avenues
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project will upgrade the intersections of E Las Olas Blvd at SE 8th and SE 9th Avenues and modify intersection and pedestrian crossings to meet current Americans with Disabilities Act (ADA). It also includes the required stormwater infrastructure changes to accommodate rebuilding the intersection and corners, as well as, right-of-way clips as needed.

Justification: The challenge with the current design is that the stormwater infrastructure was designed in the place of where ADA accessible ramps would be located. This project addresses the problem of the lack accommodations for persons with disabilities and families with strollers to walk along the Boulevard and access shops and restaurants along the corridor. This issue continues to be a concern of the Property Owners of Las Olas (POLO) as well as residents during public meetings.

The project area is within one of the busiest pedestrian corridors within the City. With development spiking in the area, it is critical to update the existing infrastructure to accommodate pedestrians of all abilities. Within the last 5 years there have been a significant number of crashes at these intersections: 57 crashes in total, 2 of which involved pedestrians and 2 of which involved bicyclists.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$1,000,000	\$0
Total Fund 327:								\$1,000,000	\$0
GRAND TOTAL:								\$1,000,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: Impact on the Operating Budget is to be determined closer to design completion.

Cost Estimate Justification:

Cost estimates were developed by the Public Works Department in early 2016.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 2
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 2



NE 13TH STREET COMPLETE STREETS PHASE II

PROJECT#: FY 20170487

Project Mgr: Karen Mendrala x3798
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: NE 13th Street (NE 9th Ave to US1/Fed. Hwy)
City: Fort Lauderdale
State: FL
Zip: 33301

Description: The NE 13th Street Complete Streets Project Phase II expands on the Phase I by expanding the improvements east to US1/Federal Highway. The project will help to create a comprehensive bicycle network and calm traffic through the Lake Ridge and Poinsettia Heights Neighborhoods. Improvements will include traffic calming with a lane elimination, intersection improvements, enhanced sidewalks, bike lanes and enhanced pedestrian crossings.

Justification: The project supports implementation of the "Connecting the Blocks" program and is aligned with the recently completed Lake Ridge Mobility Master Plan as well as the City's Vision Plan to create a Connected Community in Fort Lauderdale that provides safe multi-modal connections for all users. The project is located within the Lake Ridge Neighborhood and expands upon the current project between NE 4th Ave. and NE 9th Ave. Phase II of the project will provide improvements to a primarily residential use area that includes school. There have been 94 crashes within this corridor over the last 5 years, with 5 of them being pedestrians and 2 bicyclists. Approximately half of the accidents were at the intersection of NE 15th Avenue, located within this project area.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599						\$350,000		\$350,000
Total Fund 327:							\$350,000		\$350,000
GRAND TOTAL:							\$350,000		\$350,000

Comments: The project will expand the existing Phase I project to US1/Federal Highway. It is 3 times the length of the current project.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: Maintenance costs will be determined based on final design when developed.

Cost Estimate Justification:

Design cost estimate is based on the cost of the existing Phase I project per length of project and extrapolated to the proposed length.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 2
Design / Permitting: 4
Bidding / Award: 2
Construction / Closeout: 4



NE 26TH STREET COMPLETE STREETS

PROJECT#: FY 20170546

Project Mgr: Karen Mendral
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: NE 26th Street
City: Fort Lauderdale
State: FL
Zip: 33311

Description: The project is located on NE 26th Street between US1 and Bayview Drive. The improvements will include bicycle and pedestrian improvements to complete the gap in the multimodal connectivity that will remain after the projects on NE 26th west of US1 and Bayview Drive are complete. This corridor currently does not have sidewalks or bike lanes but will serve as an important connection between US 1 and Bayview Drive. Due to its role as a collector with high volumes of vehicles, separate bicycle and pedestrian accommodations are critical.

Justification: The project area is a gap between two multimodal connectivity projects located on Bayview Drive and along NE 26th Street. This area has received complaints regarding the lack of ADA accommodations due to there being no sidewalks or speed humps within the roadway, creating a difficult travel path for those in wheel chairs.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax / CONSTRUCTION</i>									
327	6599							\$300,000	\$0
Total Fund 327:								\$300,000	\$0
GRAND TOTAL:								\$300,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs are based on estimates on traffic calming treatments installed by the City and through preliminary cost estimates prepared for completed Mobility Master Plan improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation /Planning:
Design /Permitting:
Bidding / Award:
Construction /Closeout:



NEIGHBORHOOD TRAFFIC CALMING & PED SAFETY PROJECTS

PROJECT#: 12090

Project Mgr: Elizabeth Van Zandt
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Citywide
City: Fort Lauderdale
State: FL
Zip: 33301

Description: Funding for this project will be used to design and construct traffic calming safety improvements in neighborhoods, such as roundabouts, raised intersections, crosswalk safety enhancements, signage, bike racks, bike lane striping, radar speed signs, variable message boards, and other treatments as defined in the traffic calming toolbox and through development of neighborhood Mobility Masterplans. Application of the funding will be based on demonstrated need within neighborhoods and corridors making connections to neighborhoods. Improvements will be based on the outcomes of analyzing requests from neighborhoods through traffic studies and planning initiatives. The current FY2016 Mobility Masterplans include Tarpon River and Shady Banks neighborhoods. Once the Mobility Masterplans are completed for FY2017, funds will be set aside for those neighborhoods. Additional projects will be authorized by the City Manager based on demonstrated need and analysis.

Justification: The Transportation and Mobility Department receives hundreds of traffic, speed, and pedestrian /bike safety related neighborhood inquiries each year. These inquiries showed safety concerns resulting from speeding and specific road conditions that impacted the safe movement of people through their neighborhoods. There are currently over 15 projects needing funding out of Q-Alert requests. The completion of these projects contribute to initiatives in our Strategic Plan. It also helps to further the Multimodal Connectivity Program, "Connecting the Blocks," and "Vision Zero" plans. Additionally, it improves compliance with the Americans with Disabilities Act.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$99,361	\$190,000	\$300,000	\$320,000	\$400,000	\$1,600,000	\$1,309,361
Total Fund 327:			\$99,361	\$190,000	\$300,000	\$320,000	\$400,000	\$1,600,000	\$1,309,361
GRAND TOTAL:			\$99,361	\$190,000	\$300,000	\$320,000	\$400,000	\$1,600,000	\$1,309,361

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs are based on estimates of traffic calming treatments installed by the City and through preliminary cost estimates prepared for completed Mobility Masterplan improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 2



NORTH BEACH VILLAGE SHOPPES STREETS IMPROVEMENTS

PROJECT#: FY 20170544

Project Mgr: Karen Mendral
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: North Beach Village Shoppes
City: Fort Lauderdale
State: FL
Zip: 33311

Description: The North Beach Restaurants and Shoppes area is defined by NE 32 Avenue to the west, N Ocean Blvd to the east, NE 34 Street to the north, and E Oakland Park Blvd to the south. With a mix of commercial and high-density residential uses, there is a need for a more walkable environment for our neighbors and visitors. The goal of this project is to improve walkability, calm traffic, and simplify traffic circulation through the use of streetscape improvements.

Justification: The project implements treatments that help balance the needs of a unique mixture of restaurant and bar uses with high rise residential in a non-downtown setting. The initiatives are consistent with the City's Fast Forward Fort Lauderdale 2015 Vision, Connecting the Blocks Program, and Vision Zero Initiative. There is a large pedestrian population traversing east/west to get to the Beach across A1A and safe facilities are lacking.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599					\$80,000	\$120,000		\$200,000
Total Fund 327:						\$80,000	\$120,000		\$200,000
GRAND TOTAL:						\$80,000	\$120,000		\$200,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Cost estimate is based on current experience for similar length projects that include pedestrian, bicycle and traffic calming improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation /Planning:
Design /Permitting:
Bidding / Award:
Construction/Closeout:



NW 15TH AVENUE COMPLETE STREETS PROJECT

PROJECT#: FY 20160400

Project Mgr: Karen Mendrala
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: NW 15th Ave (Sunrise Blvd to Mills Pond Park)
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project will include improvements to bicycle and pedestrian accommodations and traffic calming for this major collector in the Lauderdale Manors Neighborhood. The project will also connect Sunrise Boulevard and NW 19th Street, providing a cut-through for vehicles. Improvements from Sunrise Blvd to Mills Pond Park will also be included in this project.

Justification: This project supports implementation of the Vision Plan and the "Connecting the Blocks" Program to provide multi-modal connections for our users. The project is highly ranked in the "Connecting the Blocks" Program. NW 15th Avenue is a collector within a residential neighborhood and does not currently have multi-modal accommodations. The roadway between Sunrise Blvd and NW 19th Ave does not have a single crosswalk. The 180 accidents in the past five years, including 12 pedestrian accidents, 2 bicyclist accidents, and 3 fatalities, highlights the real public safety need here. The need for multi-modal connections is only heightened by the high percentage (12.8%) of neighbors in the neighborhoods in the project area that use transit to get to work. This makes access to Sunrise Blvd. and NW 19th Street critical for the safety of neighbors using transit options there. This project thus focuses on needed safety improvements to support the heavy transit activity along this corridor.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
Infrastructure Sales Tax CONSTRUCTION									
327	6599							\$800,000	\$0
Total Fund 327:								\$800,000	\$0
GRAND TOTAL:								\$800,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: Maintenance expenses will not be able to be accurately estimated until such time as the design is developed and will be done at that time.

Cost Estimate Justification:

Cost estimate is based on current experience for similar length projects that include pedestrian, bicycle and traffic calming improvements to a residential collector roadway.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 2
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3



NW 7TH AVENUE CORRIDOR PROJECT

PROJECT#: FY20140053

Project Mgr: Heslop Daley x5734
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: NW 7 Avenue
City: Fort Lauderdale
State: FL
Zip: 33301

Description: The project limits are NW 7th Avenue from Broward Boulevard to Sunrise Boulevard and include a lane reduction, sidewalk enhancements, Americans with Disabilities Act (ADA) improvements, transit amenities, enhanced crosswalks, and bike lanes.

Justification: The project implements the City's Vision Plan to create a Connected Community in Fort Lauderdale that provides multi-modal connections for all users. This corridor is located within a City Community Development Block Grant (CDBG) area. It is in close proximity to Warfield Park and the Community Center. This plan connects neighbors to educational use areas, health services, the post office, jobs, and commercial services. The project will continue the network of bicycle facilities that are being constructed by the Florida Department of Transportation (FDOT) on Broward Boulevard and SW 7th/4th Avenue. This project furthers the goals of the Northwest -Progresso-Flagler Heights Community Redevelopment Area (NWPFH CRA) Redevelopment Plan. It enhances the connection between the Riverwalk District, the NWPFH CRA, and the Central City CRA.

Source Of the Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599						\$300,000		\$300,000
Total Fund 327:							\$300,000		\$300,000
GRAND TOTAL:							\$300,000		\$300,000

Comments: This project is located in a CDBG area and qualifies for funding.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: No increase in costs expected.

Cost Estimate Justification:

Cost estimate is based on current experience for similar length projects that include pedestrian, bicycle and traffic calming improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 4



NW 9TH AVENUE ENHANCEMENT PROJECT

PROJECT#: FY 20170549

Project Mgr: Karen Mendral
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☒ III ☐ IV
Address: NW 9th Avenue
City: Fort Lauderdale
State: FL
Zip: 33311

Description: The limits of this project are NW 9th Avenue, from Sistrunk Boulevard to Broward Boulevard, and include mobility upgrades, such as bike lanes and wider sidewalks, particularly near the elementary school in the area. Other elements include re-alignment of a diverted intersection, drainage system improvements, new pedestrian crosswalks, ADA improvements, and improved landscaping and pedestrian lighting.

Justification: NW 9th Avenue is a major north/south corridor in the Northwest-Progresso-Flagler Heights Community Redevelopment Area (CRA) Master Plan. This project supports the Vision Plan to create a Connected Community in Fort Lauderdale that provides multi-modal transit connections for our neighbors. This project will improve safety for pedestrians and cyclists by calming traffic and providing clear lanes for travel. This project was selected for Transportation Enhancement Grant Funding in FY 2015 by the Metropolitan Planning Organization. The grant award was \$1 million, with a match provided by the CRA.

This project coincides with FDOT project #433207.1 and overlaps FDOT project #433165.1 Broward County Mobility Projects Sidewalks and Bike Lanes for approximately two blocks between Broward Boulevard and NW 2 Street. The FDOT project includes sidewalks where missing for the two block section.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599			\$300,000					\$300,000
Total Fund 327:				\$300,000					\$300,000
GRAND TOTAL:				\$300,000					\$300,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Cost estimate is based on current experience for similar length projects that include pedestrian, bicycle and traffic calming improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 3
Bidding / Award: 0
Construction / Closeout: 4

Objectives: Improved transportation options and reduce congestion by working with agency partners



PALM AIRE VILLAGE WEST TRAFFIC CALMING IMPROVEMENT

PROJECT#: FY 20170112

Project Mgr: Elizabeth Van Zandt
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Palm Aire Village West
City: Fort Lauderdale
State: FL
Zip: 33301

Description: Funding for this project will be used to design and construct traffic calming safety improvements in the Palm Aire Village West neighborhood.

Justification: The Transportation and Mobility Department receives hundreds of traffic, speed, and pedestrian /bike safety related neighborhood inquiries each year. These inquiries showed safety concerns resulting from speeding and specific road conditions that impacted the safe movement of people through their neighborhoods. There are currently over 15 projects needing funding out of Q-Alert requests. The completion of these projects contribute to initiatives in our Strategic Plan. It also helps to further the Multimodal Connectivity Program, "Connecting the Blocks," and "Vision Zero" plans. Additionally, it improves compliance with the Americans with Disabilities Act.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$75,000						\$75,000
Total Fund 327:			\$75,000						\$75,000
GRAND TOTAL:			\$75,000						\$75,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs are based on estimates of traffic calming treatments installed by the City, and through preliminary cost estimates prepared for completed Mobility Masterplan improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 2



SE 16TH STREET COMPLETE STREETS PROJECT

PROJECT#: FY 20170485

Project Mgr: Karen Mendrala
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: SE 16th Street
City: Fort Lauderdale
State: FL
Zip: 33316

Description: SE 16th Street plays a key role in providing access parallel to SE 17th Street, including for commercial and residential uses. The street currently is not well defined and is in need of improvements to pedestrian, bicycle and on-street parking accommodations in order improve mobility and access along this roadway.

Justification: SE 16th Street has been identified within the "Connecting the Blocks" Program and supports the City's Vision Plan to create a Connected Community in Fort Lauderdale through providing multi-modal connections for residents and visitors. SE 16th Street experiences cut-through traffic between Cordova Road and SE 17th Street, but could also provide an alternative bike access toward the Barrier Islands. The mixed use nature of this area, along with the high vehicle volumes in the commercial district, makes this a critical multi-modal connection for providing safer choices for users that wish to avoid feeling like they must travel using a vehicle.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$1,200,000	\$0
Total Fund 327:								\$1,200,000	\$0
GRAND TOTAL:								\$1,200,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: Maintenance costs will be determined when final design is established.

Cost Estimate Justification:

Cost estimates are based on experience with similar projects.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 2
Design / Permitting: 2
Bidding / Award: 2
Construction / Closeout: 2



SAFETY IMPROVEMENTS - CURVE TREATMENTS, RAISED ISL

PROJECT#: FY 20170118

Project Mgr: Elizabeth Van Zandt
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Citywide
City: Fort Lauderdale
State: FL
Zip: 33301

Description: Funding for this project will be used to design and construct traffic calming safety improvements in neighborhoods, such as curve treatment, raised islands, and small roadway reconfiguration.

Justification: The Transportation and Mobility Department receives hundreds of traffic, speed, and pedestrian /bike safety related neighborhood inquiries each year. These inquiries showed safety concerns resulting from speeding and specific road conditions that impacted the safe movement of people through their neighborhoods. There are currently over 15 projects needing funding out of Q-Alert requests. The completion of these projects contribute to initiatives in our Strategic Plan. It also helps to further the Multimodal Connectivity Program, "Connecting the Blocks," and "Vision Zero" plans. Additionally, it improves compliance with the Americans with Disabilities Act.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$100,000	\$80,000					\$180,000
Total Fund 327:			\$100,000	\$80,000					\$180,000
GRAND TOTAL:			\$100,000	\$80,000					\$180,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs are based on estimates of traffic calming treatments installed by the City, and through preliminary cost estimates prepared for completed Mobility Masterplan improvements. Costs include engineering and design fees associated, as well as inspection services (approximately \$100,000).

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 2



SE 6TH AVENUE IMPROVEMENTS

PROJECT#: 12058

Project Mgr: Karen Mendral
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: Federay Hwy and Las Olas Blvd.
City: Fort Lauderdale
State: FL
Zip: 33311

Description: The City proposes to build a pedestrian friendly community plaza on the top of an extended tunnel roof at the Federal Highway entrance to Las Olas Blvd. The plaza will include park benches, a tourist kiosk, and a shaded area. This project will include a feasibility study. Construction will occur if the consultant's report shows that the plaza can be built at the proposed location.

Justification: To be funded by Park Impact Fees, City Manager Memo 14-034, dated 3/7/14.

Source Of the Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599				\$500,000			\$200,000	\$500,000
Total Fund 327:					\$500,000			\$200,000	\$500,000
GRAND TOTAL:					\$500,000			\$200,000	\$500,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Cost estimate is based on current experience for similar length projects that include pedestrian, bicycle and traffic calming improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation /Planning:
Design /Permitting:
Bidding / Award:
Construction/Closeout:



SHADY BANKS TRAFFIC CALMING IMPROVEMENTS

PROJECT#: FY 20170115

Project Mgr: Elizabeth Van Zandt
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: 1524 SW 19th Avenue
City: Fort Lauderdale
State: FL
Zip: 33312

Description: Funding for this project will be used to design and construct traffic calming safety improvements in the Shady Banks neighborhood.

Justification: The Transportation and Mobility Department receives hundreds of traffic, speed, and pedestrian /bike safety related neighborhood inquiries each year. These inquiries showed safety concerns resulting from speeding and specific road conditions that impacted the safe movement of people through their neighborhoods. There are currently over 15 projects needing funding out of Q-Alert requests. The completion of these projects contribute to initiatives in our Strategic Plan. It also helps to further the Multimodal Connectivity Program, "Connecting the Blocks," and "Vision Zero" plans. Additionally, it improves compliance with the Americans with Disabilities Act.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$75,000						\$75,000
Total Fund 327:			\$75,000						\$75,000
GRAND TOTAL:			\$75,000						\$75,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs are based on estimates of traffic calming treatments installed by the City, and through preliminary cost estimates prepared for completed Mobility Masterplan improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 2



TARPON RIVER TRAFFIC CALMING IMPROVEMENTS

PROJECT#: FY 20170114

Project Mgr: Elizabeth Van Zandt
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Citywide
City: Fort Lauderdale
State: FL
Zip: 33301

Description: Funding for this project will be used to design and construct traffic calming safety improvements in the Tarpon River neighborhood.

Justification: The Transportation and Mobility Department receives hundreds of traffic, speed, and pedestrian /bike safety related neighborhood inquiries each year. These inquiries showed safety concerns resulting from speeding and specific road conditions that impacted the safe movement of people through their neighborhoods. There are currently over 15 projects needing funding out of Q-Alert requests. The completion of these projects contribute to initiatives in our Strategic Plan. It also helps to further the Multimodal Connectivity Program, "Connecting the Blocks," and "Vision Zero" plans. Additionally, it improves compliance with the Americans with Disabilities Act.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$75,000						\$75,000
Total Fund 327:			\$75,000						\$75,000
GRAND TOTAL:			\$75,000						\$75,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs are based on estimates of traffic calming treatments installed by the City, and through preliminary cost estimates prepared for completed Mobility Masterplan improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 2



TRAFFIC CALMING CONSTRUCTION

PROJECT#: FY 20170119

Project Mgr: Elizabeth Van Zandt
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Citywide
City: Fort Lauderdale
State: FL
Zip: 33301

Description: Funding for this project will be used to construct traffic calming safety improvements in neighborhoods, such as roundabouts, raised intersections, crosswalk safety enhancements, signage, bike racks, bike lane striping, radar speed signs, variable message boards, and other treatments as defined in the traffic calming toolbox and through development of neighborhood Mobility Master plans.

Justification: The Transportation and Mobility Department receives hundreds of traffic, speed, and pedestrian /bike safety related neighborhood inquiries each year. These inquiries showed safety concerns resulting from speeding and specific road conditions that impacted the safe movement of people through their neighborhoods. There are currently over 15 projects needing funding out of Q-Alert requests. The completion of these projects contribute to initiatives in our Strategic Plan. It also helps to further the Multimodal Connectivity Program, "Connecting the Blocks," and "Vision Zero" plans. Additionally, it improves compliance with the Americans with Disabilities Act.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599			\$30,000					\$30,000
Total Fund 327:				\$30,000					\$30,000
GRAND TOTAL:				\$30,000					\$30,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs are based on estimates of traffic calming treatments installed by the City, and through preliminary cost estimates prepared for completed Mobility Masterplan improvements.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 0
Construction / Closeout: 2

BRIDGE STRUCTURAL REPAIRS AND REPLACEMENTS





BRIDGE REPLACEMENT AT BAYVIEW DRIVE OVER LONGBOAT

PROJECT#: FY 20170550

Project Mgr: Jill Prizlee **Department:** Public Works **Address:** Bayview Drive Over LongBoat Inlet North of NE
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33301

Description: This project is for the replacement of the existing Bridge #865708.

Justification: Bridge #865708, also known as Bayview Drive over Longboat Inlet was last inspected on 9/9/2015 by Florida Department of Transportation (FDOT). It is currently slated as a structurally deficient bridge with a sufficiency rating of 37.3 out of 100. The load rating capacity performed by FDOT revealed that the bridge can sustain a maximum of 24 tons. as recommended by the City's 2014 Bridge Master Plan, it is scheduled to be replaced at the earliest in 2025.

Source Of the Justification: Bridge Master Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599						\$500,000		\$500,000
Total Fund 327:							\$500,000		\$500,000
GRAND TOTAL:							\$500,000		\$500,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

2014 Bridge Master Plan

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a sustainable and resilient community

Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning:
Design / Permitting:
Bidding / Award:
Construction / Closeout:



BRIDGE REPLACEMENT AT SE 13TH ST OVER CERRO GORDON

PROJECT#: FY 20170552

Project Mgr: Jill Prizlee **Department:** Public Works **Address:** SE 13 Street Bridge Over Cerro Gordo River E
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project is for the replacement of the existing Bridge #865765.

Justification: Bridge #865765, also known as SE 13 Street Bridge Over Cerro Gordo River was last inspected on 9/21/2015 by Florida Department of Transportation (FDOT). The inspection revealed that the bridge is functionally obsolete. The bridge sufficiency rating of 40.6 out of 100. Both the substructure and the superstructure were reported to be in fair condition. As per the load rating analysis performed by FDOT, the bridge can sustain a gross load of 35 tons. As recommended by the City's 2014 Bridge Master Plan, it is scheduled to be replaced between 2025 & 2030.

Source Of the Justification: Bridge Master Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
Infrastructure Sales Tax CONSTRUCTION									
327	6599							\$1,500,000	\$0
Total Fund 327:								\$1,500,000	\$0
GRAND TOTAL:								\$1,500,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

2014 Bridge Master Plan

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a sustainable and resilient community

Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning:
Design / Permitting:
Bidding / Award:
Construction / Closeout:



BRIDGE REPLACEMENT AT WEST LAKE DRIVE OVER ESTELLE

PROJECT#: FY 20170551

Project Mgr: Jill Prizlee **Department:** Public Works **Address:** West Lake Drive Over Estelle River North of D
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project is for the replacement of the existing Bridge #865771.

Justification: Bridge #865771, also known as West Lake Drive Bridge over Estelle River was last inspected on 9/17/2015 by Florida Department of Transportation (FDOT). The inspection revealed that the bridge has a sufficiency rating of 43 out of 100. Both the substructure and the superstructure were reported to be in fair condition. the load rating analysis performed by FDOT revealed that the bridge can carry a gross weight of 34 tons. As recommended by the City's 2014 Bridge Master Plan, it is scheduled to be replaced between 2025 & 2030.

Source Of the Justification: Bridge Master Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
Infrastructure Sales Tax CONSTRUCTION									
327	6599							\$1,500,000	\$0
Total Fund 327:								\$1,500,000	\$0
GRAND TOTAL:								\$1,500,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

2014 Bridge Master Plan

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a sustainable and resilient community

Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning:
Design / Permitting:
Bidding / Award:
Construction / Closeout:



BRIDGE RESTORATION

PROJECT#: 12010

Project Mgr: Raymond Nazaire
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Citywide
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project is for the restoration of bridges with epoxy coating, including but not limited to: concrete spalls, cracks, expansion joints, bulkheads, and concrete piles. The work will include replacement of extremely corroded rebars and other maintenance as identified in the Bridge Master Plan.

Justification: All of the City of Fort Lauderdale owned bridges span over brackish water. The bridges close proximity to the caustic environment accentuates the deterioration of the essential members of the bridge, for instance, the concrete pokes, concrete beams, concrete deck, steel grates and steel beams. To assure public safety and increase the longevity of its infrastructure, the City of Fort Lauderdale perform regular maintenance of repairs. In some instances, the City replaces its bridges, as recommended on the 2014 City's Bridge Master Plan.

Source Of the Justification: Bridge Master Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
Infrastructure Sales Tax CONSTRUCTION									
327	6599							\$4,500,000	\$0
Total Fund 327:								\$4,500,000	\$0
GRAND TOTAL:								\$4,500,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: No budgetary impact.

Cost Estimate Justification:

Estimates are directly from consultant's 2014 Bridge Master Plan which outlines deficiencies, recommends repairs, and a cost estimate for short and long term.

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a sustainable and resilient community

Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 4

Design / Permitting: 6

Bidding / Award: 0

Construction / Closeout: 10

RECREATION AND CONSERVATION





ADA BARRIER REMOVAL CITY PARKS

PROJECT#: FY 20170541

Project Mgr: Enrique Sanchez
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: Various City Parks
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project supports the corrective actions necessary to implement the barrier removal plan. The work schedule by park and year is below:

Year 1: Holiday Park, Riverwalk, Joseph Carter Park, George English Park, Morton Activity Center

Year 2: Bass Park, Bayview Park, Beach Community, Floranda Park, Hottt Park, Las Olas Marina, South Middle River Park

Year 3: Fort Lauderdale Beach Park, Croissant Park/Pool, Florence C. Hardy Park, Lauderdale Manor Park, Osswald Park, Riverland Park/Pool, Warfield Park

Year 4: Ann Herman Park, Benneson Park, Bill Keith Preserve, Bryant Peney Park, Colee Hatchee Park, Coontie Hatchee Park, Coral Ridge Park, Dottie Mancini Park, Earl Lifshy Park, Dr. Elizabeth Hays Civic Park, etc.

Year 5: Ann Murray Greenway, Annie Beck Park, Bayview Drive Canal Ends, DC Alexander Park, Dolphin Isles Park, Estere Davis Wright Park, Francis L Abreu Place, Hector Park, Jack and Harriet Kaye Park, Major William Lauderda

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) included the development of an ADA Transition Plan. The Transition Plan outlines the corrective actions necessary to facilitate the removal of barriers for those with mobility limitations in compliance with American Disabilities Act (ADA) regulations.

Source Of the Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$1,500,000			\$1,000,000	\$1,000,000	\$2,000,000	\$3,500,000
Total Fund 327:			\$1,500,000			\$1,000,000	\$1,000,000	\$2,000,000	\$3,500,000
GRAND TOTAL:			\$1,500,000			\$1,000,000	\$1,000,000	\$2,000,000	\$3,500,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

The 10-year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Quarters To Perform Each Task:

Initiation / Planning:
Design / Permitting:
Bidding / Award:
Construction / Closeout:

Objectives:

Enhance the City's identity and appearance through well-maintained green space, parks major corridors, gateways and medians



BASS PARK IMPROVEMENTS

PROJECT#: FY 20170555

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 2750 NW 19th Street
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project will provide an addition to the pool building to include new restrooms, a new office and a new training space.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: Parks & Rec Long Range Strategic Plan (7/1/08, CAR08-0707, Item 1A)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599			\$1,977,300					\$1,977,300
Total Fund 327:				\$1,977,300					\$1,977,300
GRAND TOTAL:				\$1,977,300					\$1,977,300

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 2



BENNESON PARK IMPROVEMENTS

PROJECT#: FY 20170556

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1330 SW 33rd Terrace
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project will provide athletic court enhancement with the replacement of the half basketball court.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: Parks & Rec Long Range Strategic Plan (7/1/08, CAR08-0707, Item 1A)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599					\$50,000			\$50,000
Total Fund 327:						\$50,000			\$50,000
GRAND TOTAL:						\$50,000			\$50,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



BROWARD COUNTY SEGMENT II BEACH NOURISHMENT

PROJECT#: FY 20170536

Project Mgr: Donald Morris **Department:** Community Redevelopment Agency **Address:** Between Hillsboro Inlet and Port Everglades
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33301

Description: The project involves placement of beach-compatible sand along 4.9 miles of Broward County coastline, between Hillsboro Inlet and Port Everglades (3.54 miles within the City limits). This includes beach nourishment at Pompano Beach and Lauderdale-by-the-Sea; beach restoration at northern Fort Lauderdale (between Flamingo Ave and Terramar St.); and dune construction within the Lauderdale-by-the-Sea and Fort Lauderdale segments.

\$203,490 Hurricane Sandy reimbursement is in full, \$8,378,924 (\$2,792,975 A1A Beach Repairs paid equally over a three year time period) including a \$6,764,404 (\$2,254,801 in Federal Funds reimbursed to the City equally over a three years' time period) commencing October 15, 2016. It is not known when the Federal reimbursement to the City is expected and is not included in the total costs as offsetting revenues.

Justification: Broward County Segment II is considered critically eroded and the segment within Fort Lauderdale has never been nourished before. A healthy, sustainable beach is directly connected to quality of life and the economy. Broward's beaches attract 7.2 million visitors a year, who spend \$422 million annually in Broward County. They also contribute \$548 million annually to Broward County's economy, create 17,700 full-time equivalent jobs and protect over \$4 billion in shorefront structures and infrastructure. Source of justification is the Press Forward Fort Lauderdale 2018, A Five-year Strategic Plan.

Source Of the Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Project Type: Beach / Marina

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599			\$2,792,975	\$2,792,975				\$5,585,950
Total Fund 327:				\$2,792,975	\$2,792,975				\$5,585,950
GRAND TOTAL:				\$2,792,975	\$2,792,975				\$5,585,950

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

(\$203,490 Hurricane Sandy reimbursement is in full, \$8,378,924 (\$2,792,975 A1A Beach Repairs paid equally over a three year time period) including a \$6,764,404 (\$2,254,801 in Federal Funds reimbursed to the City equally over a three years' time period commencing on October 15, 2016.) It is not known when the Federal reimbursement to the City is expected and is not included in the total costs as offsetting revenues.

Strategic Connections:

Cylinder: Business Development

Strategic Goals: Be a well-positioned City within the global economic and tourism markets of the South Florida region; leveraging our airports, port, and rail connections

Objectives: Advance beach resiliency and nourishment

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 0
Bidding / Award: 1
Construction / Closeout: 3



BRYANT H. PENEY PARK IMPROVEMENTS

PROJECT#: FY 20170557

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 2100 SW 4th Avenue
City: Fort Lauderdale
State: FL
Zip: 33315

Description: This project will provide athletic court enhancement by installing a new half basketball court.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: Parks & Rec Long Range Strategic Plan (7/1/08, CAR08-0707, Item 1A)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599					\$50,000			\$50,000
Total Fund 327:						\$50,000			\$50,000
GRAND TOTAL:						\$50,000			\$50,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10 - year Parks and Recreation System Master Plan (PRSMP).

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



COONTIE HATCHEE PARK IMPROVEMENTS

PROJECT#: FY 20170558

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1116 SW 15th Avenue
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project will provide athletic court enhancement by installing a new half basketball court.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: Parks & Rec Long Range Strategic Plan (7/1/08, CAR08-0707, Item 1A)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599					\$50,000			\$50,000
Total Fund 327:						\$50,000			\$50,000
GRAND TOTAL:						\$50,000			\$50,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



CROISSANT PARK IMPROVEMENTS

PROJECT#: FY 20170559

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 245 West Park Drive
City: Fort Lauderdale
State: FL
Zip: 33315

Description: This project will provide installation of artificial turf athletic fields with organic fill and also includes ball field improvements by upgrading to energy efficient lighting, addition of a concession stand, restrooms and storage facility (FY20080007).

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: Parks & Rec Long Range Strategic Plan (7/1/08, CAR08-0707, Item 1A)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599				\$1,200,000				\$1,200,000
Total Fund 327:					\$1,200,000				\$1,200,000
GRANDTOTAL:					\$1,200,000				\$1,200,000

Comments: (\$400,000 artificial turf, \$800,000 other improvements)

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 2



DC ALEXANDER PARK REDEVELOPMENT

PROJECT#: FY 20170560

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 500 Seabreeze Blvd.
City: Fort Lauderdale
State: FL
Zip: 33316

Description: This project will provide park redevelopment according to the 10-year Parks and Recreation System Master Plan.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599						\$550,000		\$550,000
Total Fund 327:							\$550,000		\$550,000
GRAND TOTAL:							\$550,000		\$550,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



ESTERRE DAVIE WRIGHT PARK

PROJECT#: FY 20170561

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1626 SW 23rd Street
City: Fort Lauderdale
State: FL
Zip: 33315

Description: This project will provide an athletic court enhancement by installing a new half basketball court.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599						\$139,124		\$139,124
Total Fund 327:							\$139,124		\$139,124
GRAND TOTAL:							\$139,124		\$139,124

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



FLAMINGO PARK IMPROVEMENTS

PROJECT#: FY 20170562

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1600 SW 21st Way
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project will provide an athletic court enhancement by installing a new basketball court.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599					\$60,000			\$60,000
Total Fund 327:						\$60,000			\$60,000
GRAND TOTAL:						\$60,000			\$60,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



FLORENCE C. HARDY PARK IMPROVEMENTS

PROJECT#: FY 20170563

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 25 SW 9th Street
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project will provide an athletic court enhancement by installing two (2) new basketball courts and installing new artificial football/soccer athletic fields with organic fill.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599				\$777,300				\$777,300
Total Fund 327:					\$777,300				\$777,300
GRANDTOTAL:					\$777,300				\$777,300

Comments: (\$100,000 basketball courts, \$800,000 athletic fields)

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



GEORGE W. ENGLISH PARK IMPROVEMENTS

PROJECT#: FY 20170564

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1101 Bayview Drive
City: Fort Lauderdale
State: FL
Zip: 33304

Description: This project will provide an athletic court enhancement by installing new basketball courts with a shade structure, will also provide joint school use.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$150,000						\$150,000
Total Fund 327:			\$150,000						\$150,000
GRANDTOTAL:			\$150,000						\$150,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)
--

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



GUTHRIE-BLAKE PARK IMPROVEMENTS

PROJECT#: FY 20170565

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 2801 SW 2nd Street
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project will provide athletic court enhancement by installing a new half basketball court.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599					\$50,000			\$50,000
Total Fund 327:						\$50,000			\$50,000
GRAND TOTAL:						\$50,000			\$50,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



HOLIDAY PARK IMPROVEMENTS

PROJECT#: FY 20170566

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1150 G. Harold Martin Drive
City: Fort Lauderdale
State: FL
Zip: 33304

Description: This project will provide a total of 14 new shade structures for the baseball field bleachers, clay court resurfacing at Jimmy Evert Tennis Center, conversion to artificial turf on the multi-purpose athletic fields, installation of 4 new racquetball courts, installation of a new shade structure and court amenities replacement at Jimmy Evert Tennis Center and tennis center renovations (2,500 sq. ft. at \$150 per sq. ft.)

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$1,827,300					\$1,477,300	\$1,827,300
Total Fund 327:			\$1,827,300					\$1,477,300	\$1,827,300
GRANDTOTAL:			\$1,827,300					\$1,477,300	\$1,827,300

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)
--

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 2



LAUDERDALE MANORS ENTRANCEWAY (FUTURE SITE)

PROJECT#: FY 20170572

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☒ III ☐ IV
Address: 1340 Chateau Park Drive
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project will provide an athletic court enhancement by installing a new half basketball court.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599					\$50,000			\$50,000
Total Fund 327:						\$50,000			\$50,000
GRAND TOTAL:						\$50,000			\$50,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



MILLS POND PARK IMPROVEMENTS

PROJECT#: FY 20170567

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☒ III ☐ IV
Address: 2201 NW 9th Avenue
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project will provide installation of new artificial turf athletic fields on all the multi-purpose fields.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599						\$800,000		\$800,000
Total Fund 327:							\$800,000		\$800,000
GRAND TOTAL:							\$800,000		\$800,000

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10 - year Parks and Recreation System Master Plan (PRSMP).

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



PARKS ATHLETIC FIELDS AND COURTS ENHANCEMENTS

PROJECT#: FY 20170540

Project Mgr: Enrique Sanchez
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: Various City Park
City: Fort Lauderdale
State: FL
Zip: 33311

Description: The PRSMP recommended enhancements to improve the City's athletic fields, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. This project supports needed deferred maintenance for City athletic fields, while also providing for upgrades and enhancements to these fields. These upgrades include improved lighting and resurfacing to increase the safety and quality of the playing experience.

Year 1 - Holiday Park, George English Park; Year 2 - Bass Park; Year 3 - Croissant Park, Florence C. Hardy Park, Holiday Park; Year 4 - Mills Pond Park, Benneson Park, Bryant Peney Park, Coontie Hatchee Park, Flamingo Park, Gunthrie-Blake; Year 5 - DC Alexander Park, Esterre Davis Wright Park, Holiday Park; Year 6 - Shirley Small Community Park; Year 7 - Riverland Park, Warfield Park; Year 8 - Sunset Park

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended reinvestments to improve access and bring facilities up to current standards and use patterns. The PRSMP recommended enhancements to improve and upgrade the City's athletic courts.

Source Of the Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599					\$167,300		\$1,591,900	\$167,300
Total Fund 327:						\$167,300		\$1,591,900	\$167,300
GRAND TOTAL:						\$167,300		\$1,591,900	\$167,300

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Per the Parks and Recreation Master Plan Study

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Enhance the City's identity and appearance through well-maintained green space, parks major corridors, gateways and medians

Quarters To Perform Each Task:

Initiation /Planning:
Design /Permitting:
Bidding / Award:
Construction/Closeout:



RIVERLAND PARK IMPROVEMENTS

PROJECT#: FY 20170568

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 950 SW 27th Avenue
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project will installation of new high energy efficient lighting on the multi-purpose ball fields. (FY20080068).

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$831,300	\$0
Total Fund 327:								\$831,300	\$0
GRANDTOTAL:								\$831,300	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



SHIRLEY SMALL PARK IMPROVEMENTS

PROJECT#: FY 20170569

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: SW 34th Avenue/Davie Blvd.
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project will provide installation of artificial turf athletic fields with organic fill and also includes installing energy efficient lighting.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$800,000	\$0
Total Fund 327:								\$800,000	\$0
GRANDTOTAL:								\$800,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



STEPHEN FOSTER ELEMENTARY SCHOOL (FUTURE SITE)

PROJECT#: FY 20170575

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 3471 SW 22nd Street
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project will provide two (2) new basketball courts.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$100,000	\$0
Total Fund 327:								\$100,000	\$0
GRANDTOTAL:								\$100,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



SUNRISE MIDDLE SCHOOL (POTENTIAL FUTURE SITE)

PROJECT#: FY 20170573

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: 1750 NE 14th Street
City: Fort Lauderdale
State: FL
Zip: 33304

Description: This project will provide rehabilitation of the racquetball courts and 5.1 acres of turf replacement.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$360,000	\$0
Total Fund 327:								\$360,000	\$0
GRANDTOTAL:								\$360,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



SUNSET PARK IMPROVEMENTS

PROJECT#: FY 20170570

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 3775 SW 16th Street
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project will provide football field replacement with installation of artificial turf athletic fields with organic fill.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$750,000	\$0
Total Fund 327:								\$750,000	\$0
GRANDTOTAL:								\$750,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



WARFIELD PARK IMPROVEMENTS

PROJECT#: FY 20170571

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1000 North Andrews Avenue
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project will provide youth-size football field replacement with installation of artificial turf athletic fields with organic fill.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMF) identified needs and priorities for the City's parks and facilities. The PRSMF recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMF also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMF)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$450,000	\$0
Total Fund 327:								\$450,000	\$0
GRANDTOTAL:								\$450,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMF)
--

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1



WILLIAM DANDY MIDDLE SCHOOL (FUTURE SITE)

PROJECT#: FY 20170574

Project Mgr: Enrique Sanchez x5129
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 2400 NW 26th Street
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project will provide resurfacing of 3 basketball courts, 4 tennis courts and 6 racquetball courts.

Justification: The 10-year Parks and Recreation System Master Plan (PRSMP) identified needs and priorities for the City's parks and facilities. The PRSMP recommended enhancements to improve the City's athletic fields and courts, incorporating strategies such as artificial turf and advanced lighting technologies to increase the capacity of new and existing fields and allow for greater use. The PRSMP also recommended reinvestments to improve access to recreate bringing facilities up to current standards and use patterns. This project supports improvements to address deferred maintenance and the upgrade and enhancement of existing athletic fields and courts. Additionally, this project supports reinvestments in athletic facilities to improve conditions of existing facility assets and increase playing opportunities throughout the City to meet the demands of a growing population.

Source Of the Justification: 10 - Year Parks and Recreation System Master Plan (PRSMP)

Project Type: Parks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$380,000	\$0
Total Fund 327:								\$380,000	\$0
GRANDTOTAL:								\$380,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

10- year Parks and Recreation System Master Plan (PRSMP)

Strategic Connections:

Cylinder: Public Places

Strategic Goals: Be a community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks

Objectives: Improve access to and enjoyment of our beach, Riverwalk, waterways, parks and open spaces for everyone

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 1
Construction / Closeout: 1

PUBLIC SAFETY





POLICE HEADQUARTERS REPLACEMENT

PROJECT#: FY20080179

Project Mgr: Enrique Sanchez
Department: Parks and Recreation
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1300 W Broward Boulevard
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project is intended to replace the City's 60 year old, 88,000 square feet police headquarters with a new 168,400 square foot facility. This new facility will include 372,500 square feet for the parking garage.

Justification: The Police headquarters was built as a two-story structure in January 1959 for 187 total employees. In 1965 252 Sworn employees and 69 civilian employees worked in the structure, necessitating the addition of a third floor. The last renovation was completed in 1982 and was not a significant expansion. This renovation merely updated the existing building and added a jail.

A Facilities Needs Assessment Report has indicated that the Police Department has outgrown its antiquated facility. Due to the lack of space, a portion of the Division of Investigations, as well as five additional units, are being housed at rental properties. This makes a new police headquarters a priority for ensuring public safety in the City.

Source Of the Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Project Type: Public Safety

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$6,222,700	\$6,222,700	\$6,222,700	\$6,222,700	\$6,222,700	\$31,113,500	\$31,113,500
Total Fund 327:			\$6,222,700	\$6,222,700	\$6,222,700	\$6,222,700	\$6,222,700	\$31,113,500	\$31,113,500
GRAND TOTAL:			\$6,222,700	\$6,222,700	\$6,222,700	\$6,222,700	\$6,222,700	\$31,113,500	\$31,113,500

Comments: The estimated annual debt service payment on a 20-year bond issuance of \$90 Million is \$6,222,700.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: Cost savings will be realized with the elimination of offsite building leases and building maintenance cost at these sites. The impact will be determined.

Cost Estimate Justification:

Estimated cost of \$90 million based on HRD Study update plans contingency.

Strategic Connections:

Cylinder: Public Safety

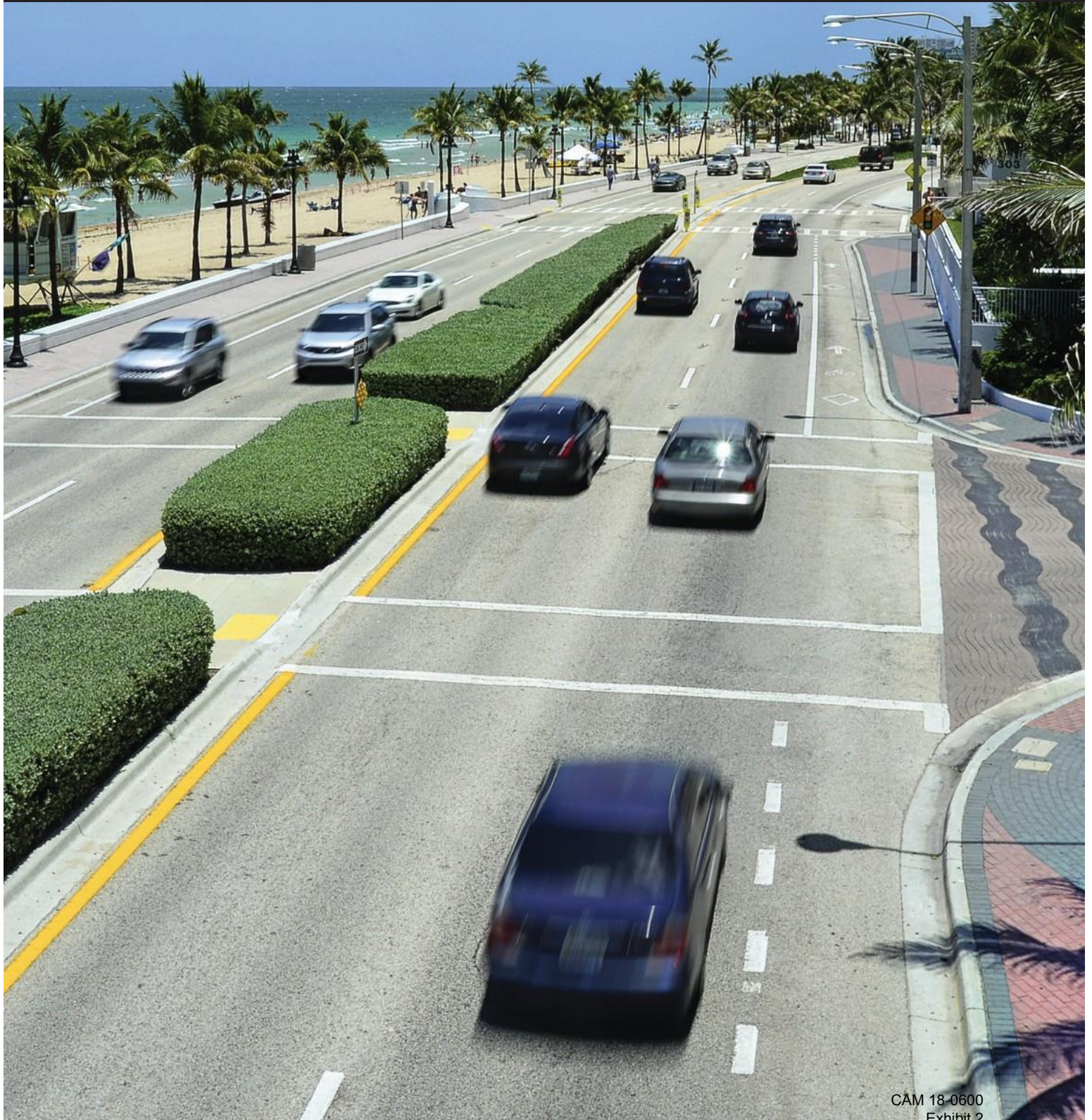
Strategic Goals: Be the safest urban coastal City in South Florida through preventive and responsive police and fire protection

Objectives: Prevent and solve crime in all neighborhoods

Quarters To Perform Each Task:

Initiation / Planning: 4
Design / Permitting: 4
Bidding / Award: 0
Construction / Closeout: 12

ROAD REPAIRS AND REPLACEMENTS





BAYVIEW DRIVE REPAIR AND REPLACEMENT

PROJECT#: FY20171111

Project Mgr: Barbara Howell x4505
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Citywide
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project is to mill and resurface Bayview Drive from Oakland Park Blvd. North to Federal Highway. The total length of the roadway to be addressed is approximately 2.7 miles.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$271,422						\$271,422
Total Fund 327:			\$271,422						\$271,422
GRAND TOTAL:			\$271,422						\$271,422

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: There are no associated impacts on the operating budget related to the work constructed in this project.

Cost Estimate Justification:

The cost estimate is based upon 2.7 miles according to the Pavement condition index map.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 2
Design / Permitting: 4
Bidding / Award: 0
Construction / Closeout: 10



BROWARD BLVD PAVER REMOVAL & ASPHALT REPLACEMENT

PROJECT#: FY 20170542

Project Mgr: Deborah Griner
Department: Transportation & Mobility
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: Broward Boulevard
City: Fort Lauderdale
State: FL
Zip: 33311

Description: The project is located on Broward Blvd. between 15th Avenue and US1 and consists of removing the existing pavers within the intersections and crosswalks, replacing them with patterned asphalt crosswalks. The City is in an agreement with FDOT to maintain these pavers, however they are currently falling into disrepair. This project will be timed with the FDOT resurfacing project to leverage the already planned FDOT work and create the least amount of disruption as possible.

Justification: The current condition of the pavers along Broward Blvd have fallen into disrepair and created rough conditions for pedestrians, bicyclists, and vehicles traveling on Broward Blvd. The City is responsible for the maintenance and repair of these pavers, and due to the challenges of pavers within highly traveled roadways, it is preferred to remove them and replace them with patterned asphalt. Pattern asphalt will allow for easier transit on these high traffic roadways and is an example of the City taking steps to adopt better practices for its public transit system.

Source Of the Justification: Connecting the Blocks Plan

Project Type: Transportation

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$857,639						\$857,639
Total Fund 327:			\$857,639						\$857,639
GRAND TOTAL:			\$857,639						\$857,639

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City
Objectives: Improve pedestrian, bicyclist and vehicular safety

Quarters To Perform Each Task:

Initiation /Planning:
Design /Permitting:
Bidding / Award:
Construction/Closeout:



MANDARIN ISLE ROADWAY REPAIRS

PROJECT#: FY 2017121

Project Mgr: Chris Bennett **Department:** Public Works **Address:** Mandarin Isle
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of Mandarin Isle from SW 9 Ave. west to end of road. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$264,234	\$0
Total Fund 327:								\$264,234	\$0
GRAND TOTAL:								\$264,234	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 0
Design / Permitting: 0
Bidding / Award: 0
Construction / Closeout: 0



NE 22ND WAY ROADWAY REPAIRS

PROJECT#: FY 2017127

Project Mgr: Chris Bennett **Department:** Public Works **Address:** NE 22nd Way
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of NE 22nd Way from NE 56 Pl. to Imperial Point Dr. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$100,344	\$0
Total Fund 327:								\$100,344	\$0
GRAND TOTAL:								\$100,344	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 0

Design / Permitting: 0

Bidding / Award: 0

Construction / Closeout: 0



NE 26TH TERRACE ROADWAY REPAIRS

PROJECT#: FY 2017125

Project Mgr: Chris Bennett **Department:** Public Works **Address:** NE 26th Terrace
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of NE 26th Terrace from NE 24 St. to NE 26 Ct. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$109,781	\$0
Total Fund 327:								\$109,781	\$0
GRAND TOTAL:								\$109,781	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 0

Design / Permitting: 0

Bidding / Award: 0

Construction / Closeout: 0



NW 2ND AVENUE ROADWAY REPAIRS

PROJECT#: FY 2017131

Project Mgr: Chris Bennett **Department:** Public Works **Address:** NW 2nd Avenue
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of NW 2nd Ave. from NW 66 St northward to Cypress Creek Canal. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$58,342	\$18,464					\$76,806
Total Fund 327:			\$58,342	\$18,464					\$76,806
GRAND TOTAL:			\$58,342	\$18,464					\$76,806

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation /Planning:
Design /Permitting:
Bidding / Award:
Construction /Closeout:



NW 11TH AVENUE ROADWAY REPAIRS

PROJECT#: FY 2017132

Project Mgr: Chris Bennett **Department:** Public Works **Address:** NW 11th Avenue
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of NW 11th Ave. from NW 8 Street to NW 10 St. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$120,016	\$0
Total Fund 327:								\$120,016	\$0
GRAND TOTAL:								\$120,016	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 0
Design / Permitting: 0
Bidding / Award: 0
Construction / Closeout: 0



NW 15TH AVENUE ROADWAY REPAIRS

PROJECT#: FY 2017130

Project Mgr: Chris Bennett **Department:** Public Works **Address:** NW 15th Avenue
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of NW 15 Ave. from NW 8 St. to NW 9 St. (Segment 1), NW 49 St. to Commercial Blvd. (Segment 2), and NW 52 St. NW 56 St. (Segment 3). This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
Infrastructure Sales Tax CONSTRUCTION									
327	6599				\$76,743			\$3,542	\$76,743
Total Fund 327:					\$76,743			\$3,542	\$76,743
GRAND TOTAL:					\$76,743			\$3,542	\$76,743

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City

Quarters To Perform Each Task:

Initiation / Planning: 0
Design / Permitting: 0
Bidding / Award: 0
Construction / Closeout: 0

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community



NW 53RD STREET ROADWAY REPAIRS

PROJECT#: FY 2017124

Project Mgr: Chris Bennett **Department:** Public Works **Address:** NW 53rd Street
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of NW 53rd St. from NW 9th Ave to NW 12 Ave. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$81,499	\$0
Total Fund 327:								\$81,499	\$0
GRAND TOTAL:								\$81,499	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 0

Design / Permitting: 0

Bidding / Award: 0

Construction / Closeout: 0



NW 67TH STREET ROADWAY REPAIRS

PROJECT#: FY 2017123

Project Mgr: Chris Bennett **Department:** Public Works **Address:** NW 67th Street
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of NW 67th St. from NW 2 Ave to NW 1 Ave. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between “poor” and “failed” and an additional 98 miles of roadway in the “fair” condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in “fair” condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below “fair” needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax OTHER EQUIPMENT</i>									
327	6499			\$11,537	\$69,272				\$80,809
Total Fund 327:				\$11,537	\$69,272				\$80,809
GRAND TOTAL:				\$11,537	\$69,272				\$80,809

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation /Planning:
Design /Permitting:
Bidding / Award:
Construction/Closeout:



NW 69TH STREET ROADWAY REPAIRS

PROJECT#: FY 2017122

Project Mgr: Chris Bennett **Department:** Public Works **Address:** NW 69th Street
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of NW 69th St. from NW 2 Ave to NW 1 Ave. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between “poor” and “failed” and an additional 98 miles of roadway in the “fair” condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in “fair” condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below “fair” needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$12,096	\$79,225					\$91,321
Total Fund 327:			\$12,096	\$79,225					\$91,321
GRAND TOTAL:			\$12,096	\$79,225					\$91,321

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation /Planning:
Design /Permitting:
Bidding / Award:
Construction /Closeout:



ROAD REPAIR AND REPLACEMENT

PROJECT#: 11945

Project Mgr: Barbara Howell x4505
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Citywide
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project includes citywide replacement of streets in poor or failed condition that do not qualify for micro surfacing based on assessed conditions. The streets identified will be scheduled based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$137,602	\$317,508	\$190,920	\$322,904	\$386,604	\$1,559,474	\$1,355,538
Total Fund 327:			\$137,602	\$317,508	\$190,920	\$322,904	\$386,604	\$1,559,474	\$1,355,538
GRAND TOTAL:			\$137,602	\$317,508	\$190,920	\$322,904	\$386,604	\$1,559,474	\$1,355,538

Comments: The City intends to commit \$5,000,000 in infrastructure sales tax revenue over the next ten years towards this effort.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments: There are no associated impacts on the operating budget related to the work constructed in this project.

Cost Estimate Justification:

Based on current annual asphalt contract pricing, the citywide cost to resurface, repair, and reconstruct portions of the City's roads averages between \$41k/mile for micro-surfacing and \$109k/mile for milling & resurfacing (assuming most roads are 22-ft wide).

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 2
Design / Permitting: 4
Bidding / Award: 0
Construction / Closeout: 10



SE 18TH COURT ROADWAY REPAIRS

PROJECT#: FY 2017129

Project Mgr: Chris Bennett **Department:** Public Works **Address:** SE 18th Court
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of SE 18th Court from SW 15 Ave to S Federal Hwy. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599							\$193,037	\$0
Total Fund 327:								\$193,037	\$0
GRAND TOTAL:								\$193,037	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 0
Design / Permitting: 0
Bidding / Award: 0
Construction / Closeout: 0



SE 24TH STREET ROADWAY REPAIRS

PROJECT#: FY 2017126

Project Mgr: Chris Bennett **Department:** Public Works **Address:** SE 24th Street
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of SE 24th St. from S. Federal Hwy to S. Miami Road. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax OTHER EQUIPMENT</i>									
327	6499			\$37,463	\$63,431				\$100,894
Total Fund 327:				\$37,463	\$63,431				\$100,894
GRAND TOTAL:				\$37,463	\$63,431				\$100,894

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 0
Design / Permitting: 0
Bidding / Award: 0
Construction / Closeout: 0



SW 18TH TERRACE ROADWAY REPAIRS

PROJECT#: FY 2017128

Project Mgr: Chris Bennett **Department:** Public Works **Address:** SE 18th Court
Fund: 327 Infrastructure Sales Tax **City:** Fort Lauderdale
District: ☐ I ☐ II ☐ III ☐ IV **State:** FL
Zip: 33311

Description: This project includes repair of SE 18th Terrace from SW 15 Ave to S Federal Hwy. This street does not qualify for micro surfacing based on its assessed condition based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between “poor” and “failed” and an additional 98 miles of roadway in the “fair” condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in “fair” condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below “fair” needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599					\$34,075	\$44,079		\$78,154
Total Fund 327:						\$34,075	\$44,079		\$78,154
GRAND TOTAL:						\$34,075	\$44,079		\$78,154

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 0

Design / Permitting: 0

Bidding / Award: 0

Construction / Closeout: 0



SUNSET MHP ROADWAY REPAIRS

PROJECT#: FY 2017120

Project Mgr: Chris Bennett **Department:** Public Works **Address:**
Fund: 327 Infrastructure Sales Tax **City:**
District: ☐ I ☐ II ☐ III ☐ IV **State:**
Zip:

Description: This project includes repair of Sunset Mobile Home Park streets. These streets do not qualify for micro surfacing based on their assessed conditions based on the Pavement Management System study results.

Justification: In addition to a large number of Q-Alerts, phone calls, and emails from Neighbors received every year; the City had all roadways assessed for existing conditions in 2013. The 2013 pavement condition index (PCI) assessment found approximately 30 miles of roadway categorized between "poor" and "failed" and an additional 98 miles of roadway in the "fair" condition. Although the City has micro-surfaced over 40 miles and milled & resurfaced over 10 miles since the 2013 assessment, roads continue to degrade over time and require consistent maintenance programs to ensure they last as long as they were designed to. Roads in "fair" condition (PCI = 56 to 70) are recommended for micro-surfacing treatments to extend the usable life and any roadway below "fair" needs to be milled & resurfaced or completely reconstructed.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$20,538	\$35,803	\$99,634	\$143,021	\$69,317	\$68,073	\$368,313
Total Fund 327:			\$20,538	\$35,803	\$99,634	\$143,021	\$69,317	\$68,073	\$368,313
GRAND TOTAL:			\$20,538	\$35,803	\$99,634	\$143,021	\$69,317	\$68,073	\$368,313

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Based on the Pavement Management System study results.

Strategic Connections:

Cylinder: Infrastructure

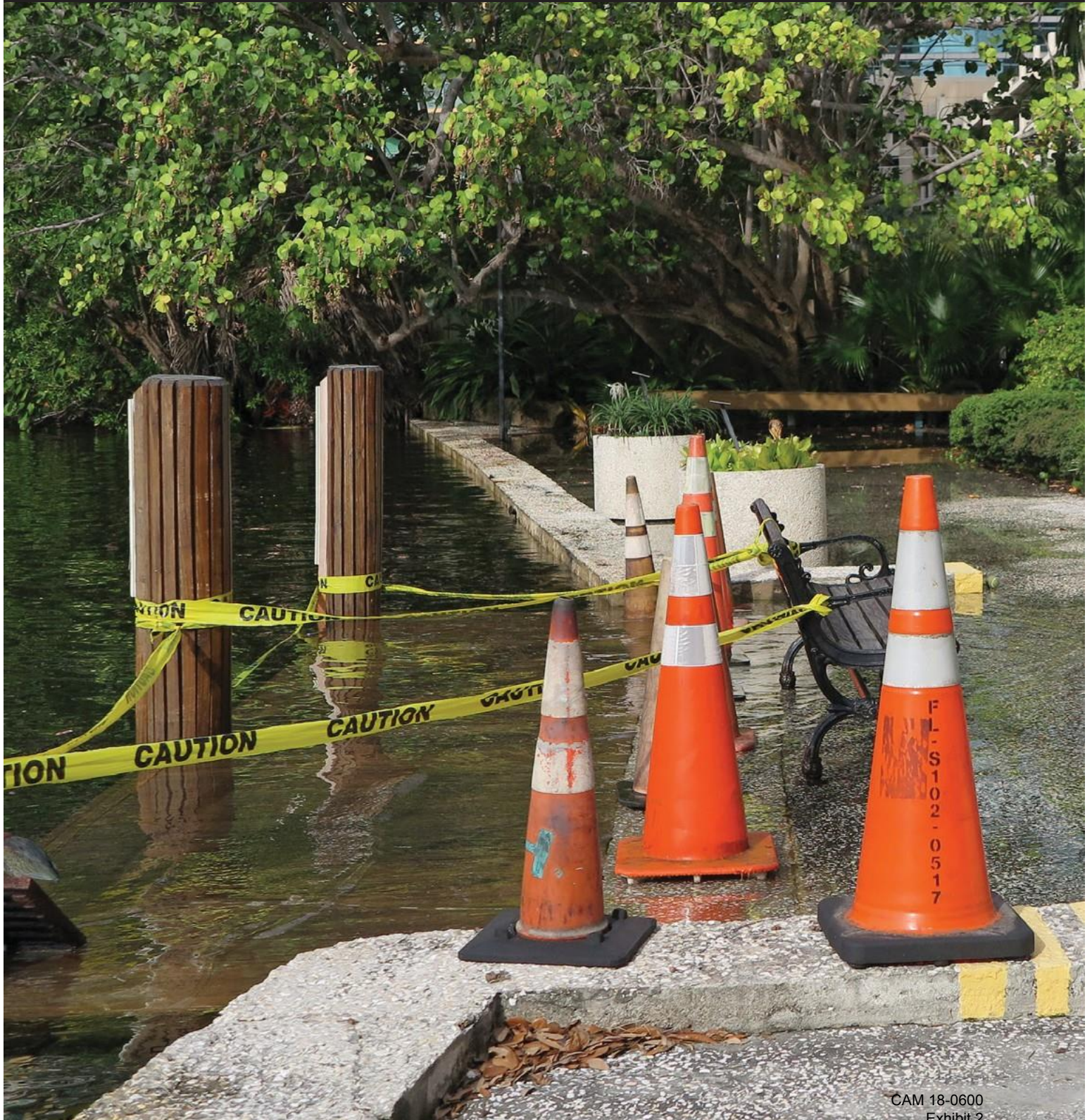
Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation /Planning:
Design /Permitting:
Bidding / Award:
Construction /Closeout:

SEAWALL REPAIRS AND REPLACEMENTS





CITY-OWNED SEAWALL RESTORATION AND REPLACEMENT

PROJECT#: FY 20170534

Project Mgr: Brandy Leighton x5326
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Citywide
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project will address the capital repair and/or replacement of the City-owned seawalls as identified in the proposed Seawall Master Plan (Project No. 12212). The repair or replacement efforts will include potential structural modifications to address the challenges associated with sea level rise, in addition to the standard capital repairs, rehabilitations, or replacement.

Justification: The City owns approximately 3.7 miles of seawalls. Many of these seawalls show signs of deterioration and potential failure. Seawall failure could negatively impact navigation and threaten the stability of soil embankment. As a coastal community, the City must prepare for the impacts of climate change. Expected sea level rise is 6 to 10 inches above 1992 mean sea levels by 2030 and 14 to 26 inches above 1992 mean sea levels by 2060. To meet community needs for an improved level of service due to a sea level rise and increased storm events, the City must address the current height of seawalls which are insufficient to address the higher sea levels expected in the future.

Source Of the Justification: 2035 Vision Plan: Fast Forward Fort Lauderdale

Project Type: Facilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$723,730	\$1,607,025	\$1,107,025	\$2,000,000	\$2,000,000	\$9,500,000	\$7,437,780
Total Fund 327:			\$723,730	\$1,607,025	\$1,107,025	\$2,000,000	\$2,000,000	\$9,500,000	\$7,437,780
GRAND TOTAL:			\$723,730	\$1,607,025	\$1,107,025	\$2,000,000	\$2,000,000	\$9,500,000	\$7,437,780

Comments: The ten year cost for this effort is estimated at \$19,500,000

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

The City owns approximately 3.7 miles of seawall (or 19,536 linear feet). A factor of \$1,230/LF is used for seawall replacement projects. This factor was derived from the estimated construction cost for the Bayview Drive seawall repair project currently under design and the seawall replaced in 2015 at NE 26th Ave near the 55th St bridge. It was estimated that the cost to repair would be \$615/LF, which is 50% of the aforementioned replacement cost.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 2
Construction / Closeout: 4



CORDOVA ROAD SEAWALL REPAIR/REPLACEMENT

PROJECT#: FY 20170501

Project Mgr: Carlos Acosta x6185
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: Cordova Road between SE 8th and 9th Street
City: Fort Lauderdale
State: FL
Zip: 33316

Description: This project will repair/replace a 150 linear feet portion of a seawall along Cordova Road between SE 8th Street and SE 9th Street. This project will fund the design, permitting, and construction to repair/replace a portion of the existing seawall.

Justification: Inspection of the seawall revealed signs of potential failure at several locations. The seawall cap has tilted slightly towards the waterside and cracks in the seawall cap were noticed during the inspection. In addition, water overtops the seawall causing flooding on the swale and encroaching on the roadway.

Source Of the Justification: Press Forward Fort Lauderdale 2018, A Five-Year Strategic Plan

Project Type: Facilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax FORCE CHARGES / ENGINEERING</i>									
327	6501		\$30,500						\$30,500
<i>Infrastructure Sales Tax ENGINEERING FEES</i>									
327	6534		\$76,250						\$76,250
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$321,100						\$321,100
Total Fund 327:			\$427,850						\$427,850
GRAND TOTAL:			\$427,850						\$427,850

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

The section of seawall is approximately 150 linear feet. Staff used a factor of \$1,230/LF that was derived from the estimated construction cost for Bayview Drive seawall repair project, and the seawall replaced at NE 26th Ave near the 55th St bridge. Staff accounted for 2% inflation a year, plus contingency appropriate at the planning level.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 1
Bidding / Award: 2
Construction / Closeout: 3



EAST LAS OLAS BLVD SEAWALL REPAIR

PROJECT#: FY 20170502

Project Mgr: Carlos Acosta x6185
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: East Las Olas Blvd.between Lido Drive and Coral
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project will raise the seawall concrete cap at two locations along East Las Olas Boulevard between Lido Drive and Coral Way to address sea level rise. This project will also seal the face of the existing rubble rock seawall with non-shrink cement mortar. This project will fund the design, permitting, and construction work.

Justification: During extreme high tides, canal water overtops the seawall caps at two locations. The two seawalls that run parallel to East Las Olas Blvd are approximately 100 linear feet each. In addition, a visual inspection revealed the need to seal the face of the rubble rock seawall to prevent water intrusion and weakening of the structure.

Source Of the Justification: Press Forward Fort Lauderdale 2018, A Five-Year Strategic Plan

Project Type: Facilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax FORCE CHARGES / ENGINEERING</i>									
327	6501		\$7,500						\$7,500
<i>Infrastructure Sales Tax ENGINEERING FEES</i>									
327	6534		\$11,250						\$11,250
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$78,500						\$78,500
Total Fund 327:			\$97,250						\$97,250
GRAND TOTAL:			\$97,250						\$97,250

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

The cost estimate was prepared using current pricing from the Annual Marine Facilities Repair and Maintenance Contract. The Concrete cap is estimated at \$95/LF and sealing of seawall face with non-shrink cement mortar at \$6/SF. A 2% inflation rate was utilized and a contingency amount as appropriate at the planning level.

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a sustainable and resilient community

Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 1

Design / Permitting: 2

Bidding / Award: 2

Construction / Closeout: 3



ISLE OF PALMS DRIVE SEAWALL REPLACEMENT

PROJECT#: FY 20170503

Project Mgr: Carlos Acosta x6185
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: West side of Isle of Palm Drive
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project will replace approximately 930 linear feet of seawall along Isle of Palms Drive. This project will fund the design, permitting, and construction to replace the existing seawall.

Justification: A portion of the seawall appears to be bulging towards the canal. Multiple cracks and fractures are present which may be due to soil pressure and water at high tides. The area has been known for floods, leading to the entire seawall underwater during heavy showers and storms. Fractures go through the top slab, allowing vegetation and water to pass through and weaken the structure. Parts of the seawall have been broken apart, leaving reinforcing steel rebar exposed. This causes rust and further weakens the structure. Cracks have been found to travel both across the seawall and along the top of the wall. Soil closest to the seawall has subsided, possibly passing through holes in the wall and into the canal. This leaves room for water to settle in place of the soil. The ends of the seawall are broken and need replacement.

Source Of the Justification: Press Forward Fort Lauderdale 2018, A Five-Year Strategic Plan

Project Type: Facilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax FORCE CHARGES / ENGINEERING</i>									
327	6501		\$54,100						\$54,100
<i>Infrastructure Sales Tax ENGINEERING FEES</i>									
327	6534		\$135,250						\$135,250
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$561,820						\$561,820
Total Fund 327:			\$751,170						\$751,170
GRAND TOTAL:			\$751,170						\$751,170

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

A 2007 estimate was prepared in-house for replacement of the seawall with the option of aluminum sheet piling at an estimated construction cost of \$241,521. The construction cost has been adjusted to account for 2% inflation a year, plus contingency as appropriate for estimates during the planning stage.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Proactively maintain our water, wastewater, road and bridge infrastructure

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 3
Construction / Closeout: 4

SIDEWALK REPAIRS AND REPLACEMENTS





CITY OWNED SIDEWALK REPAIR

PROJECT#: 12134

Project Mgr: Barbara Howell x4505
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: Citywide
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project is to reconstruct selected concrete sidewalks, curbs, gutters, and pavers in the City's right of way and those sidewalks that are close to schools within the City limits. This project will repair and replace sidewalks and pavers that are trip and fall hazards and those that are the City's responsibility.

Justification: The City sidewalks and pavers require repair and replacement to prevent safety hazards and to promote an attractive pedestrian environment. Specific locations for repairs and replacements have been identified based upon a recent inspection.

Source Of the Justification: Sustainability Action Plan

Project Type: Streets and Sidewalks

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599		\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,500,000	\$5,000,000
Total Fund 327:			\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,500,000	\$5,000,000
GRAND TOTAL:			\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,500,000	\$5,000,000

Comments: The City proposes to dedicate \$9,500,000 of infrastructure tax over the next ten years to repairing damage to sidewalks in the City's right of way.

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

A 2014 consultant assessment was conducted to evaluate sidewalk conditions, citywide.

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a Pedestrian friendly, multi-modal City

Objectives: Integrate transportation land use and planning to create a walkable and bikeable community

Quarters To Perform Each Task:

Initiation / Planning: 1

Design / Permitting: 1

Bidding / Award: 0

Construction / Closeout: 2

STORMWATER REPAIRS AND REPLACEMENTS





1261 SW 29TH AVENUE

PROJECT#: FY 20170509

Project Mgr: Rares Petrica x6720
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1261 SW 29th Avenue
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project includes replacement and installation of new stormwater infrastructures at 1261 SW 29th Avenue.

Justification: The project will address stormwater flooding issues at the site by replacing and installing new stormwater infrastructure.

Source Of the Justification: Stormwater Master Plan

Project Type: Utilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax / CONSTRUCTION</i>									
327	6599							\$164,000	\$0
Total Fund 327:								\$164,000	\$0
GRAND TOTAL:								\$164,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs take into account cost increase factors such as: 1) Meeting the 2014 water quality regulatory requirements, 2) Meeting 2014 city roadway flood protection criteria (1Day-10Yr storm), 3) 2% Per Year inflation factor, and 4) Staff hourly rate of \$146/hr.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Reduce flooding and adapt to sea level rise

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3



1300 CORDOVA ROAD STORMWATER IMPROVEMENTS

PROJECT#: FY 20170505

Project Mgr: Daniel Rey
ext. 7150
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1300 Cordova Road
City: Fort Lauderdale
State: FL
Zip: 33316

Description: This project includes replacement and installation of new stormwater infrastructures at 1300 Cordova Road.

Justification: The project will address stormwater flooding issues at the site by replacing and installing new stormwater infrastructure..

Source Of the Justification: Stormwater Master Plan

Project Type: Utilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax / CONSTRUCTION</i>									
327	6599							\$303,000	\$0
Total Fund 327:								\$303,000	\$0
GRAND TOTAL:								\$303,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs take into account cost increase factors such as: 1) Meeting the 2014 water quality regulatory requirements, 2) Meeting 2014 city roadway flood protection criteria (1Day-10Yr storm), 3) 2% Per Year inflation factor, and 4) Staff hourly rate of \$146/hr.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Reduce flooding and adapt to sea level rise

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3



1544 ARGYLE DRIVE STORMWATER IMPROVEMENTS

PROJECT#: FY 20170506

Project Mgr: Daniel Rey
ext. 7150
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1544 Argyle Drive
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project includes replacement and installation of new stormwater infrastructures at 1544 Argyle Drive.

Justification: The project will address stormwater flooding issues at the site by replacing and installing new stormwater infrastructure.

Source Of the Justification: Stormwater Master Plan

Project Type: Utilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax / CONSTRUCTION</i>									
327	6599							\$303,000	\$0
Total Fund 327:								\$303,000	\$0
GRAND TOTAL:								\$303,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs take into account cost increase factors such as: 1) Meeting the 2014 water quality regulatory requirements, 2) Meeting 2014 city roadway flood protection criteria (1Day-10Yr storm), 3) 2% Per Year inflation factor, and 4) Staff hourly rate of \$146/hr.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Reduce flooding and adapt to sea level rise

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3



1716 SE 7TH STREET

PROJECT#: FY 20170507

Project Mgr: Daniel Rey
ext. 7150
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 1716 SE 7 Street
City: Fort Lauderdale
State: FL
Zip: 33316

Description: This project is for the installation of stormwater infrastructure to alleviate stormwater flooding at 1716 SE 7th Street.

Justification: The project will address stormwater flooding issues at the site by replacing and installing new stormwater infrastructure.

Source Of the Justification: Stormwater Master Plan

Project Type: Utilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax / CONSTRUCTION</i>									
327	6599							\$303,000	\$0
Total Fund 327:								\$303,000	\$0
GRAND TOTAL:								\$303,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs take into account cost increase factors such as: 1) Meeting the 2014 water quality regulatory requirements, 2) Meeting 2014 city roadway flood protection criteria (1Day-10Yr storm), 3) 2% Per Year inflation factor, and 4) Staff hourly rate of \$146/hr.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Reduce flooding and adapt to sea level rise

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3



1801 NE 45TH STREET

PROJECT#: FY 20170492

Project Mgr: Daniel Rey
ext. 7150
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: SE 7th Street
City: Fort Lauderdale
State: FL
Zip: 33308

Description: This project is for the installation of stormwater infrastructure to alleviate stormwater flooding at 1801 NE 45th Street.

Justification: The project will address stormwater flooding issues at the site by replacing and installing new stormwater infrastructure.

Source Of the Justification: Stormwater Master Plan

Project Type: Utilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax / CONSTRUCTION</i>									
327	6599							\$303,000	\$0
Total Fund 327:								\$303,000	\$0
GRAND TOTAL:								\$303,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Updated Costs take into account cost increase factors such as: 1) Meeting the 2014 water quality regulatory requirements, 2) Meeting 2014 city roadway flood protection criteria (1Day-10Yr storm), 3) 2% Per Year inflation factor, and 4) Staff hourly rate of \$146/hr.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Reduce flooding and adapt to sea level rise

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3



3032 NE 20 COURT

PROJECT#: FY 20170511

Project Mgr: Rares Petrica x6720
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☒ I ☐ II ☐ III ☐ IV
Address: 3032 NE 20 CT
City: Fort Lauderdale
State: FL
Zip: 33305

Description: This project includes replacement and installation of new stormwater infrastructures at 3032 NE 20 Court.

Justification: The project will address stormwater flooding issues at the site by replacing and installing new stormwater infrastructure.

Source Of the Justification: Stormwater Master Plan

Project Type: Utilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax / CONSTRUCTION</i>									
327	6599							\$164,000	\$0
Total Fund 327:								\$164,000	\$0
GRAND TOTAL:								\$164,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs take into account cost increase factors such as: 1) Meeting the 2014 water quality regulatory requirements, 2) Meeting 2014 city roadway flood protection criteria (1Day-10Yr storm), 3) 2% Per Year inflation factor, and 4) Staff hourly rate of \$146/hr.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Reduce flooding and adapt to sea level rise

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3



32-101 S. GORDON ROAD

PROJECT#: FY 20170512

Project Mgr: Rares Petrica x6720
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: 32-101 S. Gordon Road
City: Fort Lauderdale
State: FL
Zip: 33301

Description: This project includes replacement and installation of new stormwater infrastructures at 32-101 S. Gordon Road.

Justification: The project will address stormwater flooding issues at the site by replacing and installing new stormwater infrastructure.

Source Of the Justification: Stormwater Master Plan

Project Type: Utilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax / CONSTRUCTION</i>									
327	6599							\$303,000	\$0
Total Fund 327:								\$303,000	\$0
GRAND TOTAL:								\$303,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs take into account cost increase factors such as: 1) Meeting the 2014 water quality regulatory requirements, 2) Meeting 2014 city roadway flood protection criteria (1Day-10Yr storm), 3) 2% Per Year inflation factor, and 4) Staff hourly rate of \$146/hr.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Reduce flooding and adapt to sea level rise

Quarters To Perform Each Task:

Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3



STORMWATER & TIDAL IMPROVEMENTS

PROJECT#: FY 20170548

Project Mgr: Elkin Diaz
x6539

Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV

Address: Various City Locations
City: Fort Lauderdale
State: FL
Zip: 33311

Description: This project is for the retrofitting of approximately 75 stormwater outfall locations with tidal backflow valves as necessary to alleviate tidal flooding in low-lying sections of the Fort Lauderdale downtown area (adjacent to the New River and Nurmi Isles of Las Olas Boulevard). Additional infrastructure improvements will also be provided to address recorded stormwater flooding of roadways and private properties.

Justification: The low-lying vulnerable area is located in downtown Fort Lauderdale adjacent to the New River and Nurmi Isles of Las Olas Boulevard. These areas contain primarily residential homes that are adjacent to the state river and canals. Due to low ground elevations, tidal water flows back through the outfall pipes and floods roadways. With increased sea levels, the prevention of tidal backflows is vital to protecting these vulnerable neighborhoods.

Source Of the Justification: Stormwater Master Plan

Project Type: Facilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax CONSTRUCTION</i>									
327	6599					\$2,000,000	\$488,176		\$2,488,176
Total Fund 327:						\$2,000,000	\$488,176		\$2,488,176
GRAND TOTAL:						\$2,000,000	\$488,176		\$2,488,176

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs take into account cost increases factors such as: 1) Meeting the 2014 water quality regulatory requirements, 2) Meeting 2014 city roadway flood protection criteria (1 Day-10Yr storm), 3) 2% Per Year inflation factor, and 4) Staff hourly rate of \$146/hr.

Strategic Connections:

Cylinder: Infrastructure

Strategic Goals: Be a sustainable and resilient community

Objectives: Reduce flooding and adapt to sea level rise

Quarters To Perform Each Task:

Initiation / Planning: 0

Design / Permitting: 0

Bidding / Award: 1

Construction / Closeout: 3



SW 15 AVE - SW 20 STREET

PROJECT#: FY 20170510

Project Mgr: Rares Petrica
x6720
Department: Public Works
Fund: 327 Infrastructure Sales Tax
District: ☐ I ☐ II ☐ III ☐ IV
Address: SW 15 Avenue
City: Fort Lauderdale
State: FL
Zip: 33312

Description: This project includes replacement and installation of new stormwater infrastructures at SW 15 Avenue - SW 20 Street.

Justification: The project will address stormwater flooding issues at the site by replacing and installing new stormwater infrastructure

Source Of the Justification: Stormwater Master Plan

Project Type: Utilities

Project Funding Summary:

SOURCE	USAGE	AVAILABLE \$	FY2017	FY2018	FY2019	FY2020	FY2021	UNFUNDED	TOTAL FUNDING
<i>Infrastructure Sales Tax / CONSTRUCTION</i>									
327	6599							\$303,000	\$0
Total Fund 327:								\$303,000	\$0
GRAND TOTAL:								\$303,000	\$0

Comments:

Impact On Operating Budget:

IMPACT	AVAILABLE \$	UNFUNDED	TOTAL FUNDING
			\$0
TOTAL			\$0

Comments:

Cost Estimate Justification:

Costs take into account cost increase factors such as: 1) Meeting the 2014 water quality regulatory requirements, 2) Meeting 2014 city roadway flood protection criteria (1Day-10Yr storm), 3) 2% Per Year inflation factor, and 4) Staff hourly rate of \$146/hr.

Strategic Connections:

Cylinder: Infrastructure
Strategic Goals: Be a sustainable and resilient community
Objectives: Reduce flooding and adapt to sea level rise

Quarters To Perform Each Task:

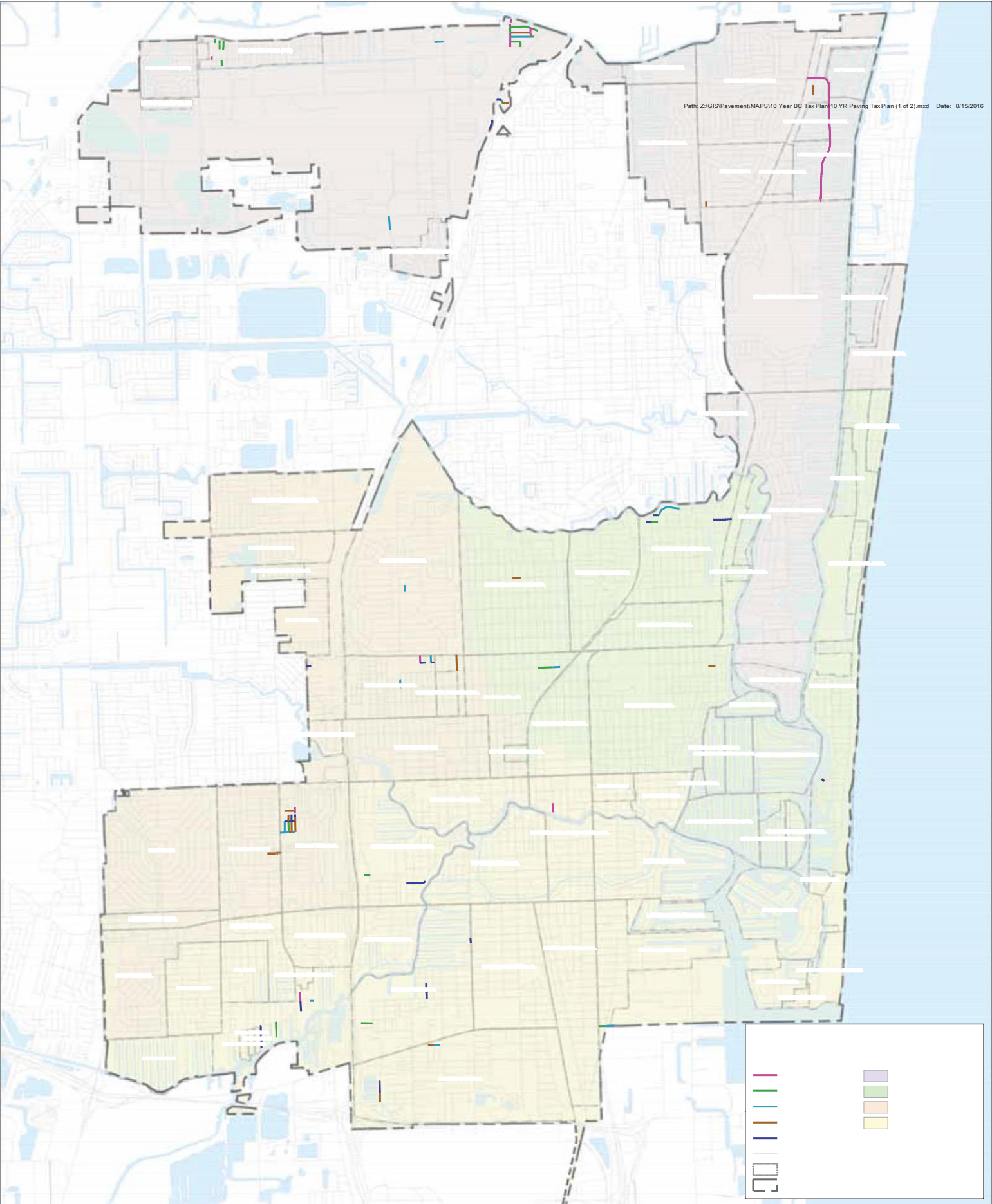
Initiation / Planning: 1
Design / Permitting: 2
Bidding / Award: 1
Construction / Closeout: 3

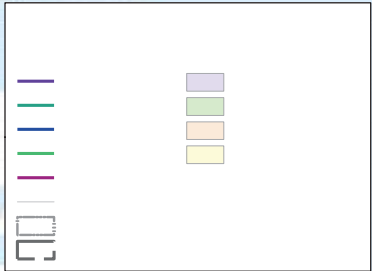
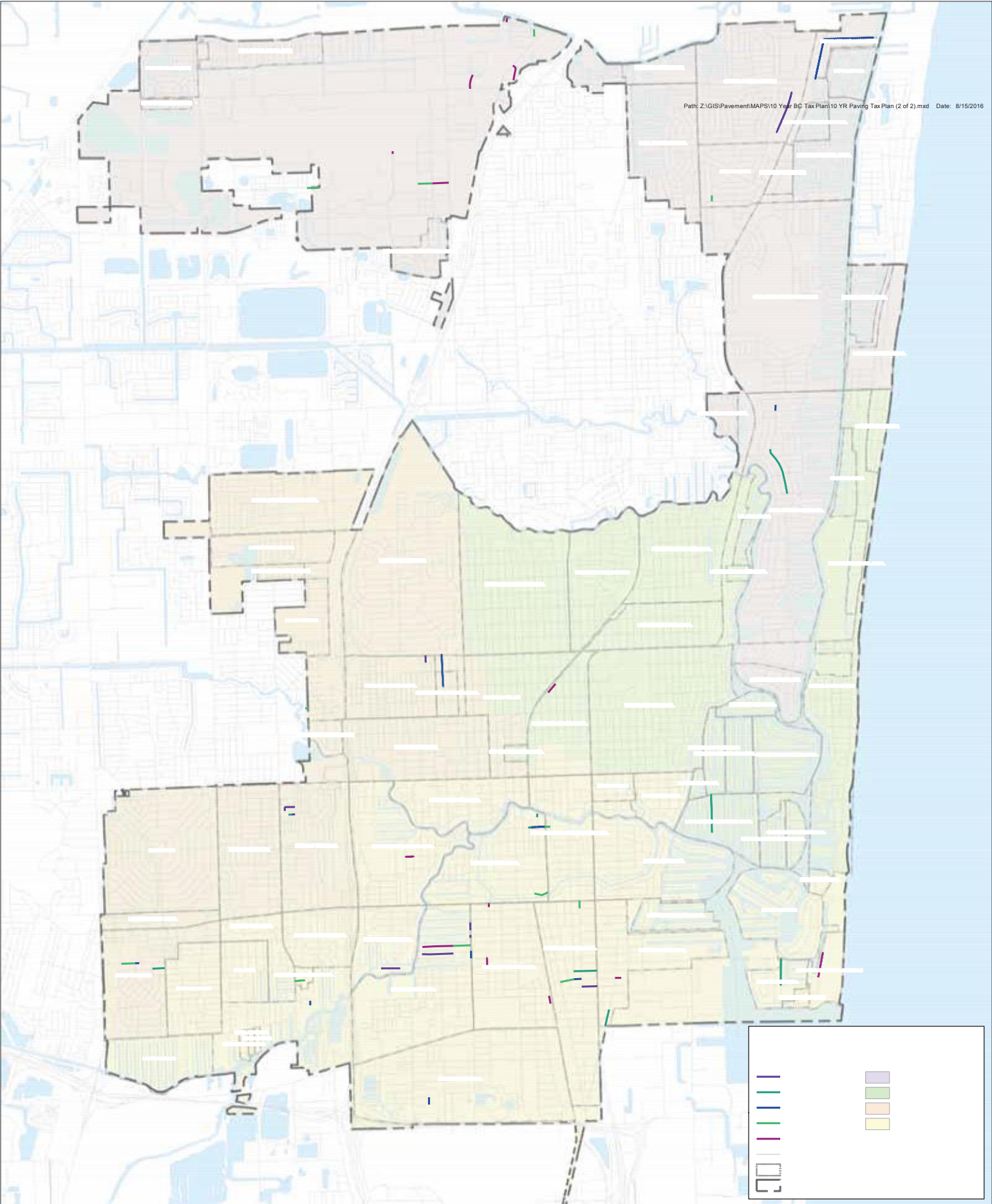
APPENDIX

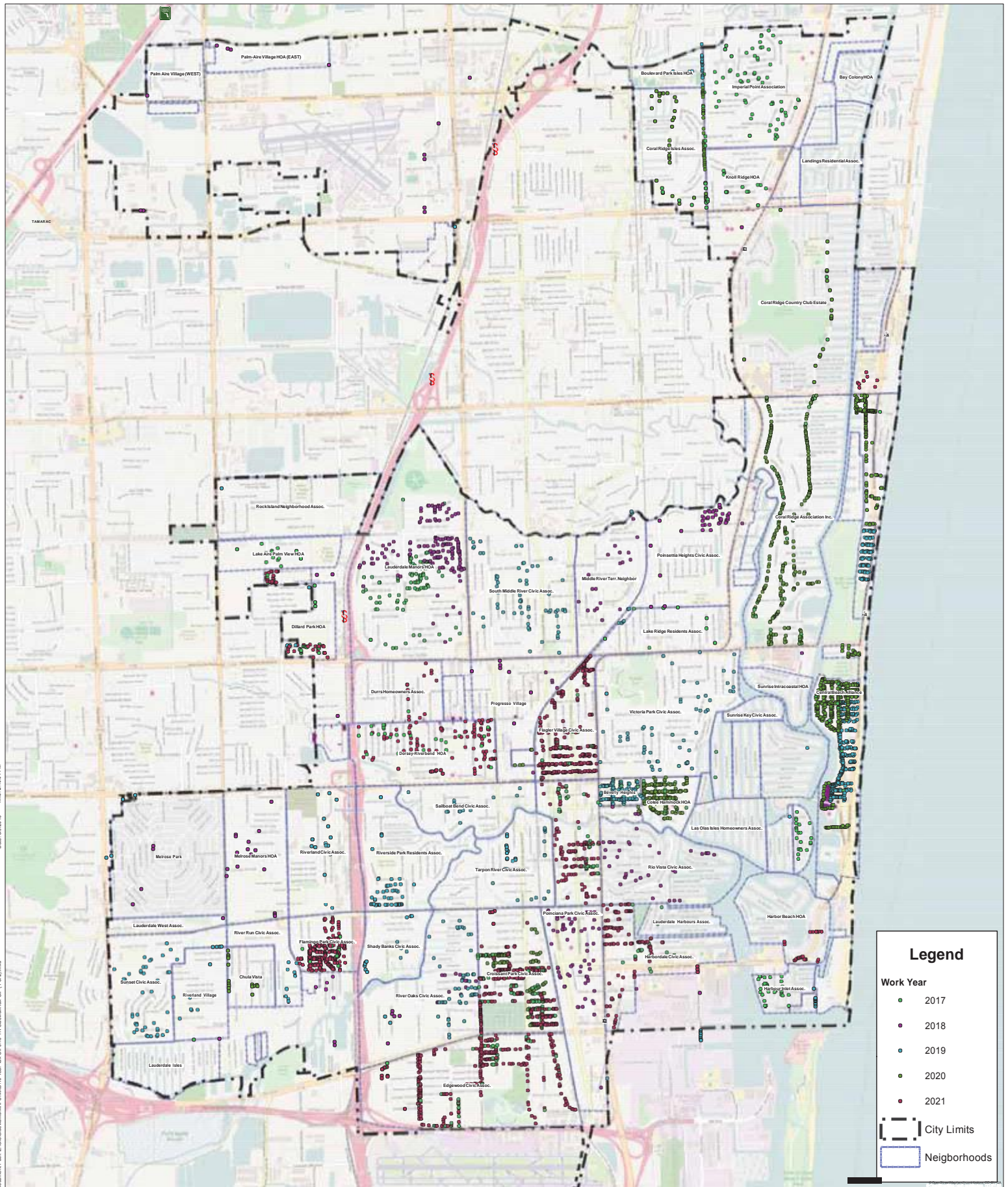




2017-2021 PAVING 10 YEAR TAX CIPs (MAP 1 OF 2)



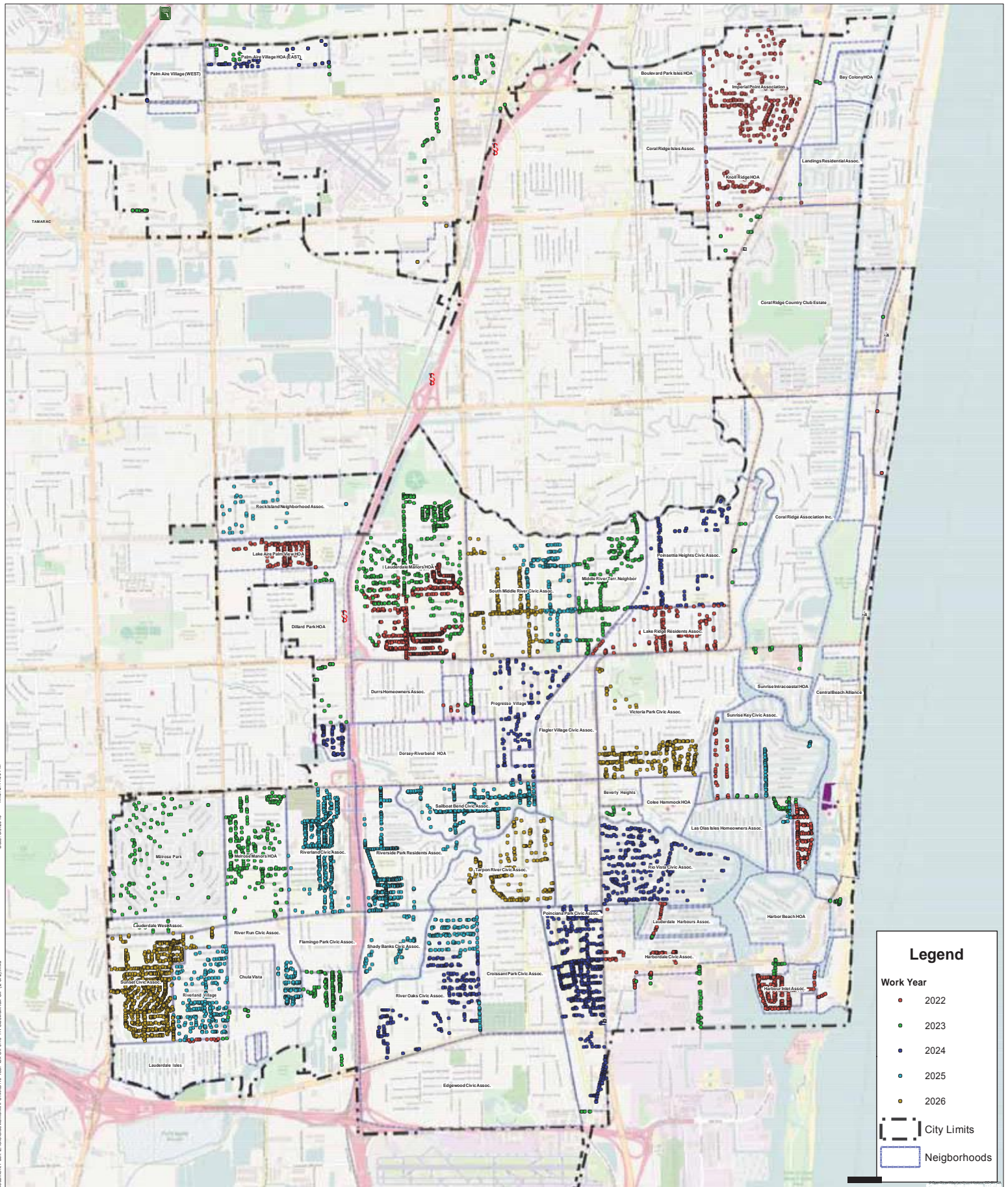




2017-2021 DAMAGED SIDEWALKS 10 YEAR INFRASTRUCTURE TAX CIPs (MAP 1 of 2)

3,000 1,500 0 3,000 Feet
DAM 18-0600

Exhibit 2



**2022-2026
DAMAGED SIDEWALKS
10 YEAR INFRASTRUCTURE TAX CIPs
(MAP 2 of 2)**

3,000 1,500 0 3,000 Feet
Scale: 1" = 300'

Exhibit 2