

FY 2020 - Proposed Capital Improvement Plan

Title	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Unfunded	Total Project Cost
Debt Financed							
Access control panels and devices	-	250,000	250,000	500,000	-	-	\$ 1,000,000
Advanced Life Support (ALS) Rescue Unit with Equipment	-	-	425,159	425,159	1,275,477	425,159	\$ 2,550,954
Aerial Ladder with Equipment	-	-	-	-	1,000,000	-	\$ 1,000,000
Beach Nourishment	-	-	-	-	-	750,000	\$ 750,000
CCTV/LPR Phase IV and V	-	-	550,000	1,000,000	-	-	\$ 1,550,000
City Hall IT server Room AC upgrades	-	291,447	-	-	-	-	\$ 291,447
Community Center Restroom/ Locker Renovation	-	350,000	100,000	-	-	-	\$ 450,000
Distributed switch upgrades to support 1GB network -citywide infrastructure	-	-	1,600,000	-	-	-	\$ 1,600,000
Dixie Hwy Complete Streets	-	300,000	-	2,700,000	-	-	\$ 3,000,000
Elevator Modernization	-	-	784,000	-	-	-	\$ 784,000
Enterprise Resource Planning	1,000,000	-	-	-	-	-	
Hollywood Beach Cultural & Community Center - Flooring	-	400,000	-	-	-	-	\$ 400,000
LED board at ArtsPark	-	150,000	-	-	-	-	\$ 150,000
Marine/Waterway Master Plan Implementations	-	-	-	-	-	10,000,000	\$ 10,000,000
Phone System Replacement	-	-	-	-	1,200,000	-	\$ 1,200,000
Recreation Management Software	500,000	-	-	-	-	-	\$ 500,000
Replace 6 Lifeguard Towers & 2 First Aid Stations outside CRA boundaries.	823,880	-	-	-	-	-	\$ 823,880
Security Enhancements	-	-	400,000	-	-	-	\$ 400,000
US1 CSLIP grant match	-	2,868,317	-	-	-	-	\$ 2,868,317
Total Debt Financed	\$ 2,323,880	\$ 4,609,764	\$ 4,109,159	\$ 4,625,159	\$ 3,475,477	\$ 11,175,159	\$ 29,318,598

Pay as You Go

2018 CSLIP Grant Match Beverly Park Sidewalks	-	-	-	100,000	-	-	\$ 100,000
---	---	---	---	---------	---	---	------------

FY 2020 - Proposed Capital Improvement Plan

Title	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Unfunded	Total Project Cost
2018 CSLIP Grant Match Sidewalks SR7 to 56th A, Johnson to Taft St	-	-	-	100,000	-	-	\$ 100,000
2019 CSLIP N 22nd Ave pedestrian and complete streets enhancements	-	-	-	-	240,000	-	\$ 240,000
2019 CSLIP SR7 Sidewalks construction	-	-	-	-	240,000	-	\$ 240,000
40 year Building Code required inspection	-	350,000	-	-	-	-	\$ 350,000
Sidewalk Repairs/Program	100,000	-	-	-	-	-	\$ 100,000
Athletic Field Equipment Replacement	50,000	200,000	100,000	150,000	150,000	50,000	\$ 700,000
Beach Rescue Equipment - ATV, Jet Skis and	25,000	100,000	-	62,000	28,000	-	\$ 215,000
Broward MPO Mobility Project Match- Package 1- Bike Facilities	140,000	-	-	-	-	-	\$ 140,000
Broward MPO Mobility Project Match-14th Ave Bike & Shared Bike/Pedestrian Use Facility	140,000	-	-	-	-	-	\$ 140,000
Broward MPO Mobility Project Match-56th, 62nd and 64th Ave Bike Lanes	30,000	-	-	-	-	-	\$ 30,000
Broward MPO Mobility Project Match-Package 2-Bike Facilities	50,000	90,000	-	-	-	-	\$ 140,000
Commercial Property Improvement Program (CPIP)	100,000	100,000	100,000	100,000	100,000	-	\$ 500,000
Community Center and Park Furniture/Equipment	-	40,000	20,000	20,000	20,000	-	\$ 100,000
Exterior Painting	50,000	90,000	100,000	90,000	77,000	-	\$ 407,000
Fire Engine with Equipment - Fire Assessment	532,820	-	545,000	-	-	-	\$ 1,077,820
Fire Equipment	-	-	-	-	-	150,500	\$ 150,500
Fire Equipment - Fire Assessment	527,180	535,000	535,000	535,000	535,000	-	\$ 2,667,180
Fire Equipment - Fire Inspection	20,000	65,000	65,000	65,000	65,000	-	\$ 280,000
Fire Station - Driveway Repairs	-	-	90,000	50,000	-	-	\$ 140,000
Fletcher Street Wall (22nd - 25th Ave)	-	-	-	35,000	-	-	\$ 35,000
Hurricane Mitigation Projects	-	-	-	-	-	1,790,000	\$ 1,790,000

FY 2020 - Proposed Capital Improvement Plan

Title	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Unfunded	Total Project Cost
HVAC Replacement and Repair Projects	100,000	225,000	255,000	225,000	400,000	25,000	\$ 1,230,000
Interior Improvements - Citywide	100,000	100,000	100,000	-	-	80,000	\$ 380,000
Interior Painting	-	50,000	50,000	50,000	50,000	119,000	\$ 319,000
LED Lighting Retrofits/Conversions	-	-	-	-	-	708,000	\$ 708,000
Marina Fuel Dispenser Replacement and tank riser	-	-	-	-	-	110,000	\$ 110,000
Outdoor sport court re-surfacing and apparatus replacement	50,000	50,000	50,000	50,000	50,000	100,000	\$ 350,000
PAL Press Box	-	-	-	-	75,000	-	\$ 75,000
Playgrounds, safety surfacing and shade cover replacement	150,000	250,000	250,000	250,000	250,000	1,850,000	\$ 3,000,000
Roof Replacement Project	100,000	100,000	100,000	100,000	100,000	230,000	\$ 730,000
Small Capital Projects - Citywide	270,000	250,000	250,000	250,000	250,000	-	\$ 1,270,000
Transportation and Mobility Projects - Engineering	140,000	-	-	-	-	-	\$ 140,000
2nd Floor Library Shell Space Office Improvements.	-	2,000,000	2,000,000	2,000,000	-	-	\$ 6,000,000
Total Pay as You Go	\$ 2,675,000	\$ 4,595,000	\$ 4,610,000	\$ 4,232,000	\$ 2,630,000	\$ 5,212,500	\$ 23,954,500

Community Development Block Grant (CDBG) and Interlocal Agreement

Sidewalks	\$ 140,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ -	\$ 240,000
Total CDBG	\$ 140,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ -	\$ 240,000

Tree Replacement Fund

Tree Replacement	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 200,000	\$ 375,000
Total Tree Replacement Funds	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 35,000	\$ 200,000	\$ 375,000

Golf Enterprise Fund

Orangebrook Golf Course equipment replacement	-	-	-	-	-	\$ 1,250,000	\$ 1,250,000
Total Golf Enterprise Fund	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,250,000	\$ 1,250,000

FY 2020 - Proposed Capital Improvement Plan

Title	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Unfunded	Total Project Cost
Gas Tax Fund							
ADA Ramps Varied public ROW ADA Improvements	-	50,000	50,000	50,000	50,000	50,000	\$ 250,000
Alleys Resurfacing Program - Roadway Pavement Management	450,000	-	-	-	-	5,300,000	\$ 5,750,000
FEC railroad rehabilitation	250,000	-	-	750,000	250,000	-	\$ 1,250,000
Hollywood Blvd, City Hall to I-95 streetscape rehabilitation	-	-	-	250,000	750,000	165,000	\$ 1,165,000
Johnson Street - CSLIP	-	1,000,000	1,000,000	-	-	-	\$ 2,000,000
Safe Routes to School Grant Match - 2016 Avant Garde	-	225,000	-	-	-	150,000	\$ 375,000
Sidewalk Program	400,000	-	-	-	-	-	\$ 400,000
Streets Resurfacing Program - Roadway Pavement Management	-	-	-	-	-	8,732,500	\$ 8,732,500
Transportation Improvements	25,000	-	50,000	50,000	50,000	-	\$ 175,000
Total Gas Tax Funds	\$ 1,125,000	\$ 1,275,000	\$ 1,100,000	\$ 1,100,000	\$ 1,100,000	\$ 14,397,500	\$ 19,847,500

General Obligation Bond - Phase 2							
New Police Headquarters	-	-	64,802,590	-	-	-	\$ 64,802,590
Orangebrook Golf & Country Club Revitalization (400 Entrada Drive)	-	-	21,789,613	-	-	-	\$ 21,789,613
Tidal Flooding Mitigation and Sea Walls	-	-	7,361,065	-	-	-	\$ 7,361,065
Total General Obligation Bonds	\$ -	\$ -	\$ 93,953,268	\$ -	\$ -	\$ -	\$ 93,953,268

Internal Service Fund							
Police and Fire Laptops	-	100,000	100,000	100,000	100,000	-	\$ 400,000
Desktop Replacement Program	-	200,000	200,000	200,000	200,000	-	\$ 800,000
Fleet Replacement - Fire Inspectors	150,000	-	-	-	-	-	\$ 150,000
Small Equipment - Fire Inspectors	45,000	-	-	-	-	-	\$ 45,000
Fleet Replacement - Fire Assessment	140,000	55,000	-	-	-	-	\$ 195,000
Fleet Replacement - General	295,000	150,000	150,000	150,000	150,000	400,000	\$ 1,295,000
Fleet Replacement - Police	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	2,000,000	\$ 7,000,000

FY 2020 - Proposed Capital Improvement Plan

Title	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Unfunded	Total Project Cost
Fleet Replacement - Public Utilities	770,100	500,000	500,000	500,000	500,000	-	\$ 2,770,100
Fleet Replacement - Sanitation	55,300	50,000	50,000	50,000	50,000	-	\$ 255,300
Fleet Replacement - Parking	82,500	-	-	-	-	-	\$ 82,500
Total Internal Service Fund	\$ 2,537,900	\$ 2,055,000	\$ 2,000,000	\$ 2,000,000	\$ 2,000,000	\$ 2,400,000	\$ 12,992,900

Parking Enterprise Fund

Coin Counting Machine	-	-	30,000	-	-	-	\$ 30,000
Meters	-	-	10,255	-	-	-	\$ 10,255
Parking Lot Improvements	-	-	20,000	-	-	-	\$ 20,000
ADA Parking Ramps	25,000	25,000	25,000	25,000	25,000	-	\$ 125,000
Nebraska Garage-Meters, parking guidance system & CCTV	500,000	-	-	-	-	-	\$ 500,000
Garfield Garage - Structural Repairs	475,000	125,000	-	-	-	-	\$ 600,000
Radius Garage Structural Repairs	-	-	-	-	-	4,000,000	\$ 4,000,000
Radius Garage - Guidance System and CCTV	-	-	150,000	-	-	-	\$ 150,000
Garfield Garage Lighting	-	-	-	250,000	-	-	\$ 250,000
Elevator Modernization	-	-	160,000	-	-	-	\$ 160,000
Total Parking Enterprise Fund	\$ 1,000,000	\$ 150,000	\$ 395,255	\$ 275,000	\$ 25,000	\$ 4,000,000	\$ 5,345,255

Park Impact Fee Fund

SR7 Linear Park	-	250,000	-	135,000	-	-	\$ 385,000
Stan Goldman	-	400,000	400,000	-	-	-	\$ 800,000
Vollman Park Rock House	-	-	-	-	600,000	-	\$ 600,000
Total Park Impact Fee Fund	\$ -	\$ 650,000	\$ 400,000	\$ 135,000	\$ 600,000	\$ -	\$ 1,785,000

Renewal Replacement and Improvement Reserves

Consulting Sewer Projects	250,000	200,000	200,000	200,000	200,000	-	\$ 1,050,000
L.U. Legal Services	250,000	250,000	250,000	250,000	250,000	-	\$ 1,250,000
Water Main Rri - Small Scope	-	-	-	-	50,000	-	\$ 50,000
Consulting Water Projects	100,000	100,000	100,000	100,000	100,000	-	\$ 500,000
MMIS-Cityworks	100,000	100,000	100,000	100,000	100,000	-	\$ 500,000

FY 2020 - Proposed Capital Improvement Plan

Title	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Unfunded	Total Project Cost
Permitting for Water Treatment	-	-	25,000	-	-	-	\$ 25,000
Water Conservation Phase III	-	-	200,000	-	-	-	\$ 200,000
Switghgear Cleaning, Recalibrating & Testing at WTP	-	75,000	-	-	75,000	-	\$ 150,000
Water Treatment Small Maint-Water Emerg/Small Proj Repair	150,000	150,000	225,000	150,000	150,000	-	\$ 825,000
60% Reuse System	4,000,000	8,000,000	8,000,000	-	-	-	\$ 20,000,000
Large User Meter Improvements	50,000	50,000	50,000	50,000	50,000	-	\$ 250,000
Limited City Wide Sewer Expansion	-	8,000,000	-	5,000,000	-	-	\$ 13,000,000
Lift Station Upgrade	2,500,000	2,500,000	2,500,000	2,500,000	2,500,000	-	\$ 12,500,000
City Wide Sewer Expansion - Limited	825,000	8,000,000		5,000,000			\$ 13,825,000
Maintenance Lift Station	100,000	50,000	50,000	50,000	50,000	-	\$ 300,000
Gravity System Condition Assessment & R/R (Level 2)	2,500,000	-	2,500,000	-	2,500,000	-	\$ 7,500,000
WWTP Repairs	300,000	300,000	300,000	300,000	300,000	-	\$ 1,500,000
Reuse System Infrastructure	-	1,000,000	-	-	-	-	\$ 1,000,000
Permitting For WWTP	-	-	-	25,000	-	-	\$ 25,000
Injection Well Mech Testing	-	-	100,000	-	-	-	\$ 100,000
Switghgear Cleaning, Recalibrating & Testing at WWTP	-	75,000	-	-	75,000	-	\$ 150,000
Maintenance at Underground Utilities Compound	100,000	50,000	50,000	50,000	50,000	-	\$ 300,000
Utility Admin Consulting	25,000	25,000	25,000	25,000	25,000	-	\$ 125,000
Water Meter Replacement	400,000	400,000	400,000	400,000	400,000	-	\$ 2,000,000
Rehab Of Lime Softening Plant	1,300,000	-	-	-	-	-	\$ 1,300,000
Ms Feed Pump Upgrades To Vfds And Skid Replacements	2,000,000	-	2,000,000	-	2,000,000	-	\$ 6,000,000
Elevated West Tank	-	750,000	-	-	-	-	\$ 750,000
De Grit Of Oxygenation Trains	-	-	500,000	-	-	-	\$ 500,000
Elevated East Tank	-	-	-	750,000	-	-	\$ 750,000
South Electrical Center Generator Rpl 3 Units	-	3,000,000	-	-	-	-	\$ 3,000,000
Isolation Valve Sewer System	2,000,000	2,000,000	2,000,000	-	-	-	\$ 6,000,000
Distribution Box Odor Control System Rlp Noth	-	1,200,000	-	-	-	-	\$ 1,200,000
Clarifier Nos. 1-4 Rehabilitation	-	2,000,000	-	-	-	-	\$ 2,000,000
4 Log	500,000	-	-	-	-	-	\$ 500,000

FY 2020 - Proposed Capital Improvement Plan

Title	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	Unfunded	Total Project Cost
Water Main Replacement Program	851,359	3,667,125	-	5,092,500	-	-	\$ 9,610,984
Total RRI	\$ 18,301,359	\$ 41,942,125	\$ 19,575,000	\$ 20,042,500	\$ 8,875,000	\$ -	\$ 108,735,984

State Revolving Loan Funds

Water Main Replacement	10,185,000	-	-	-	-	-	\$ 10,185,000
Water Main Replacement	-	11,617,900	-	-	-	-	\$ 11,617,900
Water Main Replacement	-	-	7,035,000	-	-	-	\$ 7,035,000
Water Main Replacement	-	-	8,268,750	-	-	-	\$ 8,268,750
Water Main Replacement	-	-	-	-	8,925,000	-	\$ 8,925,000
Deep Injection Well 3 & 4 Phase 2	-	-	50,000,000	-	-	-	\$ 50,000,000
Total SRF	\$ 10,185,000	\$ 11,617,900	\$ 65,303,750	\$ -	\$ 8,925,000	\$ -	\$ 96,031,650

Sewer Impact Fees

Sewer Impact Fee Projects	-	100,000	100,000	100,000	100,000	-	\$ 400,000
Total Sewer Impact Fees	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ 400,000

Water Capacity Fees

Water Main Replacement	-	100,000	100,000	100,000	100,000	-	\$ 400,000
Total Water Capacity Fees	\$ -	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ -	\$ 400,000

Stormwater Fund

Small Drainage Projects	50,000	50,000	50,000	50,000	50,000	-	\$ 200,000
Stormwater Infrastructure Program	2,346,395	1,550,000	1,391,667	1,146,667	2,600,000	-	\$ 6,688,334
Stormwater NPDES Permit (MS-4)	35,000	35,000	35,000	35,000	35,000	-	\$ 140,000
Total Stormwater Fund	\$ 2,431,395	\$ 1,635,000	\$ 1,476,667	\$ 1,231,667	\$ 2,685,000	\$ -	\$ 7,028,334

Total Capital Projects	\$ 40,754,534	\$ 68,764,789	\$ 193,158,099	\$ 33,876,326	\$ 30,550,477	\$ 38,635,159	\$ 401,417,989
-------------------------------	----------------------	----------------------	-----------------------	----------------------	----------------------	----------------------	-----------------------