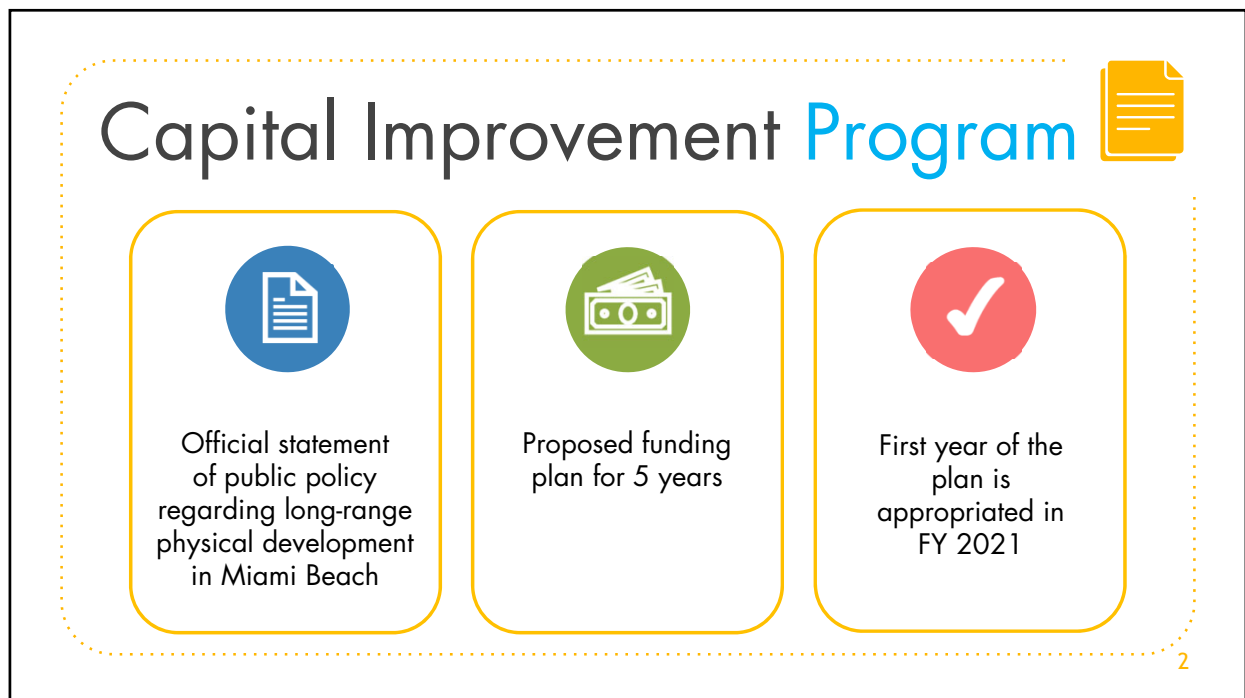


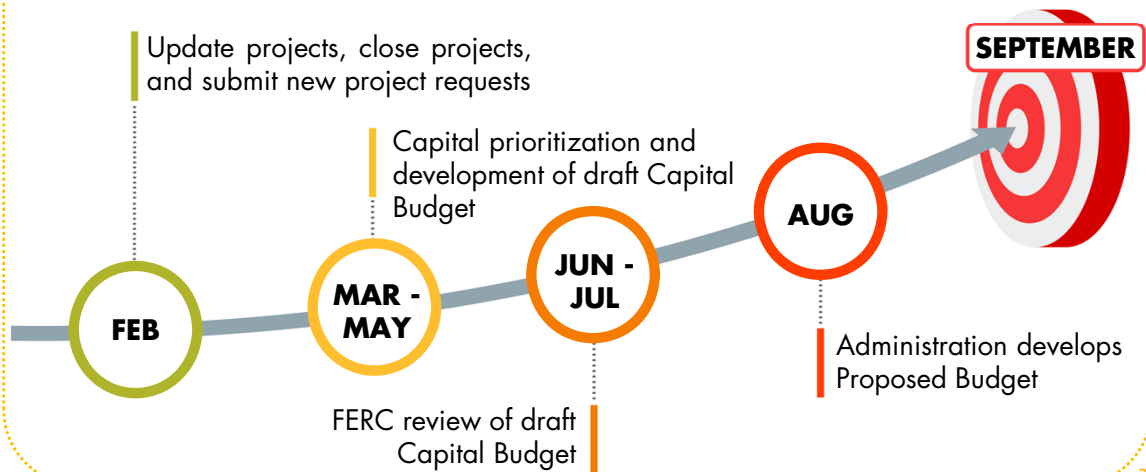


1



2

Budget Adoption Timeline



3

Building Resiliency through the Budget Team



4

BRB Team

Purpose

- Leverage our budget process to maximize **resilience in all capital projects and existing assets**


Approach

- Using a **cross-departmental team**
- Plan for shocks, stresses, and sustainability during early budget development

Goals

- Reduce Risk
- Save Money
- Create new Quality of Life benefits

BRB Established Fall 2019 per ULI Recommendation




5

5

FY 2020 Project Deferrals

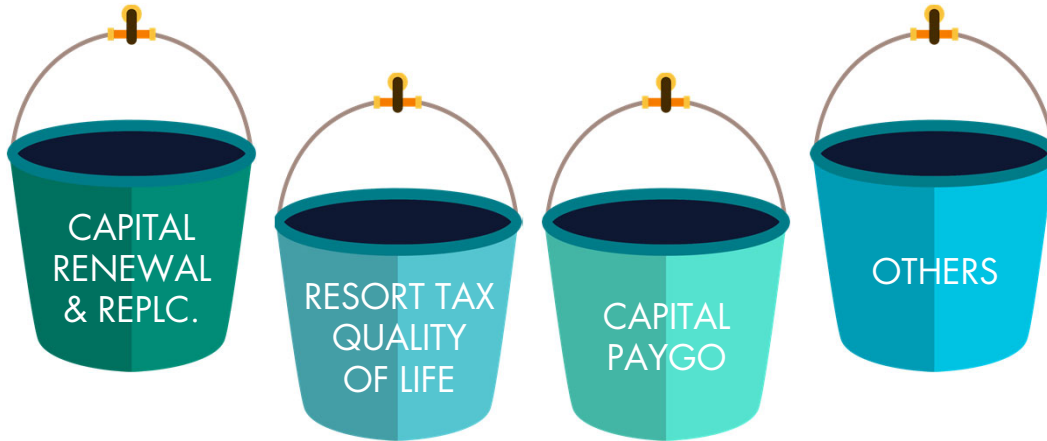
- Cost saving plans presented at Finance Committee on April 17th included deferrals of capital projects to FY 2021
 - CRR: 4 projects totaling \$798,000
 - PAYGO: 13 projects totaling \$2.7 million
 - QOL: 18 projects totaling \$2.7 million
 - Deferred projects are highlighted in blue
- Savings from deferrals in FY 2020 will be reflected in the FY 2021 Budget



6

6

Capital Improvement Funding



7

7

FY 2021-2025 CIP by Funding Source



ATTACHMENT

1. Organized by funding source
 - Capital Renewal & Replacement Fund (CRR)
 - Quality of Life Funds (QOL)
 - Pay-As-You-Go Fund (PAYGO)
 - Other Funds
2. Includes Administration's recommended FY 2021 funding (column highlighted in green)
3. Deferred projects from FY 2020 shown in blue font

8

8

Capital Renewal & Replacement Fund (CRR)



9

9

Capital Renewal & Replacement Fund



CRR


- Established in FY 2005
- Used exclusively to provide dedicated funding for renewal and replacement of City facilities and infrastructure for General Fund assets
- Funded by dedicated millage rate

10

10

CRR

Operating Millage Rate




Fund	FY 2020	FY 2021	Var
General Fund	5.6298	5.6298	0.0000
Renewal & Replacement	0.0235	0.0235	0.0000
Pay-As-You-Go (PAYGO)	0.0755	0.0755	0.0000
Total Operating Millage Rate	5.7288	5.7288	0.0000

11

11

CRR

CRR Projects



Projects are listed on **pages 1-2** of Attachment A

- Requests prioritized using the following categories:
 - Critical to Continued Operations
 - Beyond Useful Life
 - Important for Continuation/Reliability


Projects recommended for funding total **\$820K**

- FY 2021 CRR millage rate generates \$793K
- Unfunded project requests total \$4.3M


Facility Condition Index (FCI) used to rank projects

12

12

CRR	Recommended Projects		
	Item	Project Name	\$
	1	Bass Museum Window Replacement (split funded)	\$67,335
	2	Fire Station #2 Training Tower Structural Repairs (split funded)	\$160,800
	3	Fire Station #1 Roof Repairs	\$111,100
	4	MBPD 4 th Floor HVAC Controls	\$312,000
	5	Fire Station #2 A/C Replacement (split funded)	\$52,500
	6	1701 Meridian Ave 50 Year Certification	\$50,500
	7	Historic City Hall 90 Year Certification	\$66,000

13

CRR	Recommended Projects		
	Item	Project Name	\$
	46	Pavement & Sidewalk Program	(\$462,014)
	47	South Shore Community Center Fire Alarm Renewal	(\$100,716)
	48	South Shore Community Center Bathroom & Kitchen	(\$150,000)
	49	South Shore Community Center Playground Area	(\$85,000)
	Total (Unallocated = \$55,207)		\$22,525

14

Resort Tax Quality of Life Funds (QOL)



15

15

Resort Tax Fund: Quality of Life (QOL)



QUALITY OF LIFE

Projects are listed on **pages 2-4** of Attachment A

- Generated from **1% Resort Tax** on room rents, which was approved by referendum on November 3, 1992
- Eligible uses: tourist-related capital projects
- Revenue amounts based on preliminary Resort Tax projections

60% - Transportation (Trolley System)

10% - Each zone within the City (North, Mid & South)

10% - Arts

16

16

QOL – NORTH BEACH

Recommended Projects



Item	Project Name	\$
56	North Beach Yard	(\$494,204)
57	North Beach Oceanside Park	\$1,475,000
58	Alleyway Restoration Ph III (split funded)	\$60,000
60	North Shore Bandshell Plumbing Repairs	\$30,000
61	North Beach ROW Landscaping	\$157,000
62	Park View Island Annex – Dog Park	\$59,575
65	North Beach Oceanside Park Security	(\$225,000)
66	Beach Restrooms Exhaust Systems (split funded)	\$7,000
Total (Unallocated = \$59,256)		\$ 1,069,371

17

17

QOL – MID BEACH

Recommended Projects



Item	Project Name	\$
69	41 st Street Bridge Repairs	\$480,000
70	Indian Beach Park Playground Expansion	\$792,000
73	Fire Station #3 40 Year Recertification	\$48,700
75	MB Golf Course Irrigation Pump	\$100,000
76	Alleyway Restoration Ph III (split funded)	\$60,000
78	Middle Beach ROW Landscape (split funded)	\$82,000
81	Beach Restrooms Exhaust Systems (split funded)	\$9,000
Total (Unallocated = \$919)		\$1,571,700

18

18

Recommended Projects



Item	Project Name	\$
85	Bass Museum Window Replacement (split funded)	\$67,355
86	Bass Museum Condenser Water Pumps Renewal	\$45,450
87	World War Memorial	\$62,000
88	Fillmore Site Lighting Phase II	\$50,000
90	Botanical Gardens Restrooms	\$50,500
91	MBPD Cuban Monument Restoration	\$35,350
93	Bass Museum Park Café Furniture & Equipment	(\$100,000)
95	South Beach Pedestrian Zones	\$300,000
96	Fire Station #2 A/C Replacement (split funded)	\$52,500
97	Fire Station #2 Training Tower Repairs (split funded)	\$160,800

19

19


Recommended Projects



Item	Project Name	\$
98	10 th Street Auditorium Roof Coating	\$65,650
99	10 th Street Auditorium Heat Pump Renewal	\$191,900
100	Beach Restrooms Paint & Concrete (split funded)	\$15,275
102	Miami City Ballet Studio Flooring	\$140,000
104	South Beach ROW Landscape	\$273,893
105	Beach Restrooms Exhaust Systems (split funded)	\$19,000
106	South Beach Park Landscaping Improvements	\$200,000
Total (Unallocated = \$190,448)		\$1,629,672

20

20




Pay-As-You-Go Fund (PAYGO)

21

21

PAY-AS-YOU-GO

Operating Millage Rate



Fund	FY 2020	FY 2021	Var
General Fund	5.6298	5.6298	0.0000
Renewal & Replacement (CRR)	0.0235	0.0235	0.0000
Pay-As-You-Go (PAYGO)	0.0755	0.0755	0.0000
Total Operating Millage Rate	5.7288	5.7288	0.0000

22

22

PAYGO Projects



Projects are listed on **pages 4-5** of Attachment A

- Ensures adequate, on-going reinvestment in capital, plant, and equipment
- No restrictions; used after all other funding sources exhausted
- Funded by dedicated millage rate

Projects recommended for funding total **\$2.8M**

- FY 2021 PAYGO millage rate generates \$2.5M
- Unfunded project requests total \$13.2M

23

23

Recommended Projects



Item	Project Name	\$
108	Security Enhancements Citywide	\$500,000
111	Fleet Management Facility Concrete Spalling	\$100,000
112	Fleet Management Generator Transfer Switch	\$100,000
114	Ocean Rescue Fire Alarm Renewal	\$30,300
116	Fleet Management Fire Sprinkler	\$250,000
132	Citywide Parks Irrigation System	(\$155,725)
133	Collins Park Rotunda	(\$175,000)

24

24

PAY-AS-YOU-GO

Recommended Projects



Item	Project Name	\$
141	Brittany Bay Park	\$171,729
144	Polo Park Lighting & Soccer Field	\$857,680
145	Citywide Bridges	\$219,125
147	Alleyway Restoration Ph III (split funded)	(\$100,000)
155	City Hall Generator	\$600,000
156	Middle Beach ROW Landscape	(\$135,715)
157	North Beach Parks Restroom Restoration	(\$91,000)

25

25

PAY-AS-YOU-GO

Recommended Projects



Item	Project Name	\$
159	Fire Outdoor Training Facility	(\$100,000)
160	Beach Restrooms Paint & Concrete (split funded)	86,000
161	Parkview Island Annex – Dog Park	(\$59,575)
162	Buoy Park Reforestation	(\$150,000)
164	Bridge Repairs FY 2019	(\$219,125)
166	Smart Building Automation System	(\$100,000)
168	Belle Isle Park Lighting Enhancement	\$110,000
Total (Unallocated = \$20,883)		\$1,738,694

26

26

Transportation Funds



27

27

Recommended Projects



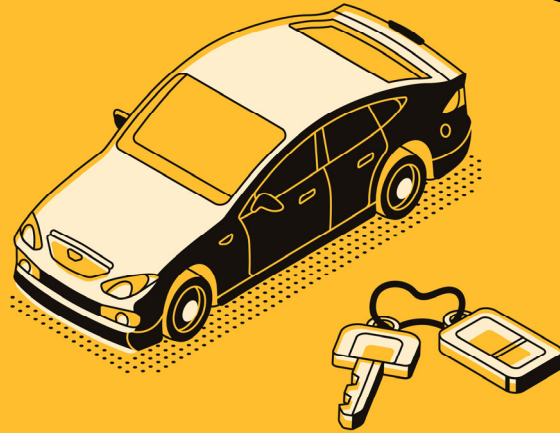
TRANSPORTATION

Item	Project Name	Fund	\$
201	North Beach Greenways Phase I (swapped funding source)	Concurrency Mitigation	\$448,625
202	North Beach Greenways Phase II	Concurrency Mitigation	\$604,230
203	Pine Tree Drive & 46 th St Roundabout	Concurrency Mitigation	\$603,603
209	Intelligent Transportation System (swapped funding source)	Half Cent Transp. Surtax	\$741,000
210	Prairie Avenue & 44 th Street/Chase Avenue Traffic Circle	Half Cent Transp. Surtax	\$84,420
Total			\$2,481,878

28

28

Parking Funds



29

29

Recommended Projects



PARKING

Item	Project Name	Fund	\$
191	7 th St Garage UPS Battery System	7 th St Garage	\$66,600
199	Surface Lot at Biscayne Beach	Parking Impact Fees-NB	\$307,029
229	16 th St Garage Fire Sprinkler	RDA Garage	\$1,144,000
230	Anchor Garage-Fire Alarm Repl	RDA Garage	\$101,000
234	16 th St Canvas Awning Renewal	RDA Garage	\$56,560
249	6 th St & Collins Parking Lot P14	2010 Pkg Bonds	\$303,000
250	Lot 9D Indian Creek Drive	2010 Pkg Bonds	(\$191,000)
251	13 th St Garage Windows	2010 Pkg Bonds	\$35,350
252	Sunset Harbour Garage Fire Alarm	2010 Pkg Bonds	\$35,000

30

30

PARKING

Recommended Projects

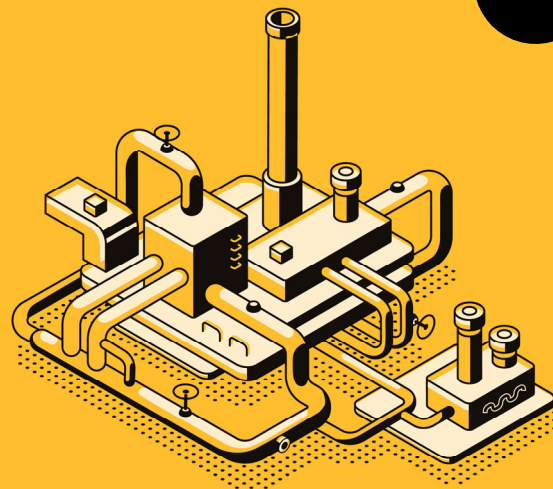


Item	Project Name	Fund	\$
253	42 nd St Garage 50 Yr. Certification	2010 Pkg Bonds	\$312,090
254	12 th St Garage Roof & Deck (split funded)	2010 Pkg Bonds	\$806
255	1755 Meridian Garage Roof & Deck (split funded)	2010 Pkg Bonds	(\$900,000)
256	13 th St Garage 40 Yr. Certification	2010 Pkg Bonds	\$300,000
258	42 nd St Garage Protection Guards	2010 Pkg Bonds	\$151,500
293	12 th St Garage Roof & Deck	Parking Capital	(\$299,806)
294	1755 Meridian Gg. Roof & Deck	Parking Capital	(\$500,000)
Total			\$922,129

31

31

Storm Water Funds



32

32

Recommended Projects



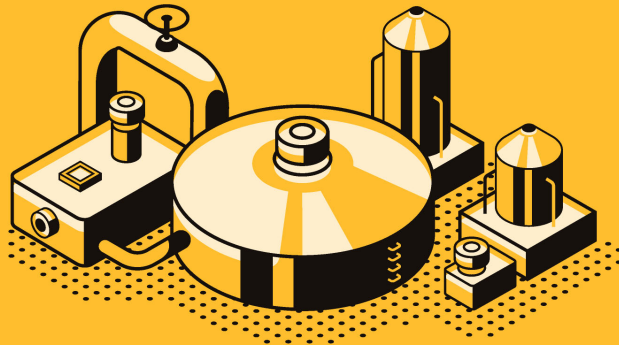
Item	Project Name	Fund	\$
224	West Ave Phase II	2017 Bonds	\$9,195,255
225	SCADA and PLC Systems	2017 Bonds	\$1,237,500
226	Citywide Seawall Rehab	MDC Interlocal Agreement	\$5,000,000
Total			\$15,432,755

NOTE: Additional changes to the Stormwater portion of the Capital Budget are dependent on policy decisions related to the adoption and implementation of the Jacobs Engineering Study

33

33

Water & Sewer Funds



34

34

Recommended Projects



Item	Project Name	Fund	\$
213	FDOT Utilities Relocation (split funded)	W&S Capital	\$221,175
214	Wastewater Manhole Rehab	W&S Capital	\$1,545,000
215	Sewer Pump Station #18 Improv	W&S Capital	\$700,000
216	Water & Wastewater Mains & Rehab (split funded)	W&S Capital	\$140,889
217	DERM & EPA Consent Decree	W&S Capital	\$500,000
218	Wastewater Stations Rehab	2017 W&S Bonds	\$6,603,400
219	Water Pump Stations Improv	2017 W&S Bonds	\$4,595,000

35

35

Recommended Projects



Item	Project Name	Fund	\$
220	Water & Wastewater Mains & Rehab (split funded)	2017 W&S Bonds	\$9,276,820
221	Water Meter Replacement Program	2017 W&S Bonds	\$5,000,000
222	Valve Replacement Program	2017 W&S Bonds	\$931,635
223	FDOT Utilities Relocation (split funded)	2010 W&S Bonds	\$178,825
Total			\$29,692,744

NOTE: Consistent with critical needs from Hazen & Sawyer Study. Additional changes to the Water & Sewer portion of the Capital Budget are dependent on policy decisions related to the adoption and implementation of the Jacobs Engineering Study.

36

36

Other Funds



37

37

Recommended Projects



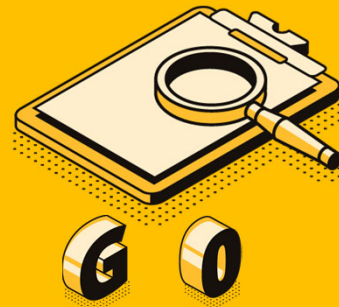
OTHER

Item	Project Name	Fund	\$
187	Neptune Apartments Repairs	CDBG	\$623,493
188	Madeleine Village Repairs	CDBG	\$332,719
189	Coral Apartments Repairs (split funded)	CDBG / HOME	\$318,163
228	Bayshore Green Waste Facility	Sanitation	(\$576,761)
298	Fleet Vehicle Replacement	Fleet Management	\$10,617,000
299	Fiber Communications Installation	IT Communications	\$131,000
Total			\$11,445,614

38

38

General Obligation Bond



39

39

G.O. Bonds

G.O. Bond Timeline

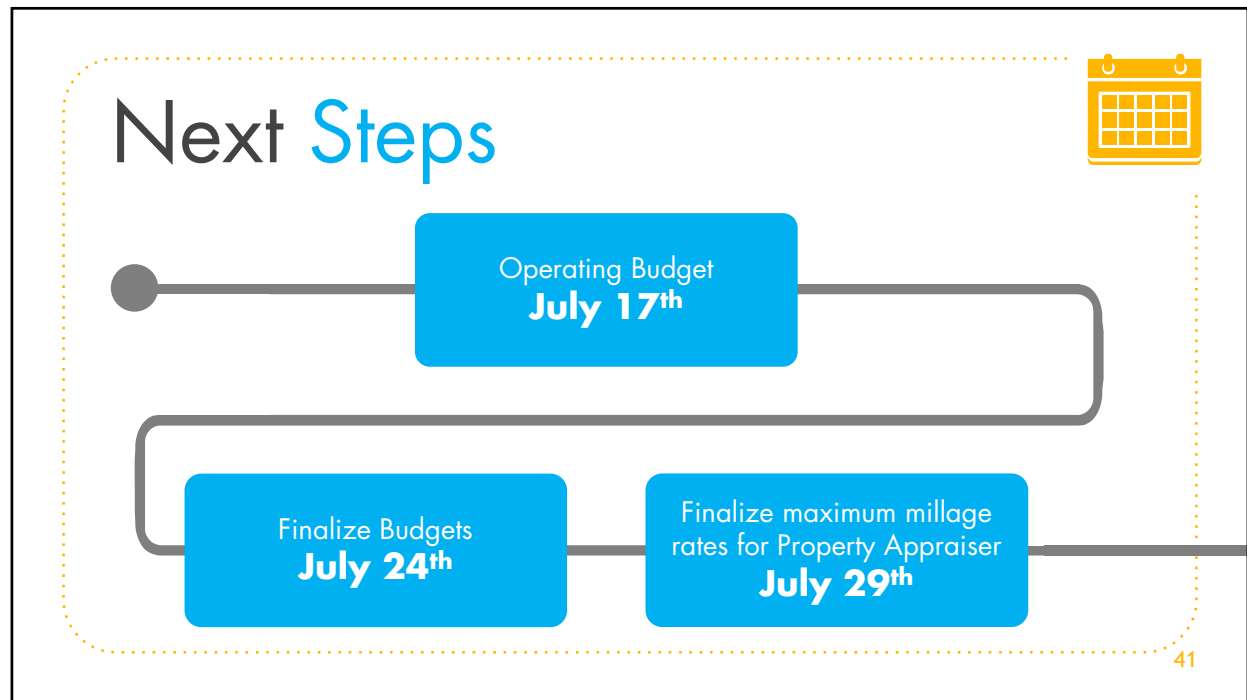


Capital Budget includes 5 years and Future

- All Tranche 1 projects appropriated in FY 2019
- Tranche 2 projects shown in FY 2022
- Tranche 3 projects shown in FY 2025
- Tranche 4 projects shown in Future

40

40



41



42



Thanks!

43

43