

RESOLUTION NO. 2018-30502

A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ADOPTING THE TENTATIVE CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS (FY) 2018/19 – 2022/23 AND ADOPTING THE CITY OF MIAMI BEACH TENTATIVE CAPITAL BUDGET FOR FY 2018/19, SUBJECT TO A SECOND PUBLIC HEARING SCHEDULED ON WEDNESDAY, SEPTEMBER 26, 2018 AT 5:03 P.M.

WHEREAS, the FY 2018/19 – 2022/23 Capital Improvement Plan (CIP) for the City of Miami Beach is a five-year plan for public improvements and capital expenditures by the City and is an official statement of public policy regarding long-range physical development in the City of Miami Beach; and

WHEREAS, the first year of the FY 2018/19 – 2022/23 CIP represents the tentative Capital Budget appropriation for FY 2018/19; and

WHEREAS, the tentative CIP has been updated to include projects that will be active during FY 2018/19 through 2022/23; and

WHEREAS, the tentative Capital Budget itemizes project funds to be committed during the upcoming fiscal year and details expenditures for project components which include architectural and engineering, construction, equipment, Art in Public Places, and other related project costs; and

WHEREAS, capital funding priorities for FY 2018/19 were discussed at the June 8th, July 13th, and July 20th, 2018 meetings of the Finance and Citywide Projects Committee (“the Committee”) and adjustments were made to the funding recommendations presented per direction from the Committee; and

WHEREAS, the tentative Capital Budget for FY 2018/19 totals \$48,692,422 and is recommended by the Administration for adoption at this time for projects and capital equipment acquisitions; and

WHEREAS, based on current schedules, additional water, sewer, and storm water projects are financed over a series of years; and

WHEREAS, under this approach, the City utilizes a line of credit to allow the necessary rate capacity to issue additional tax-exempt bonds through rate increases and also spend down the current committed, but unspent, bond proceeds; and

WHEREAS, the proposed sources of funding for the tentative FY 2018/19 Capital Budget, as amended at the September 12th, 2018 City Commission Meeting, are included in Attachment “A” and the projects to be adopted in the tentative FY 2018/19 Capital Budget and the five-year CIP are included in Attachment “B.”

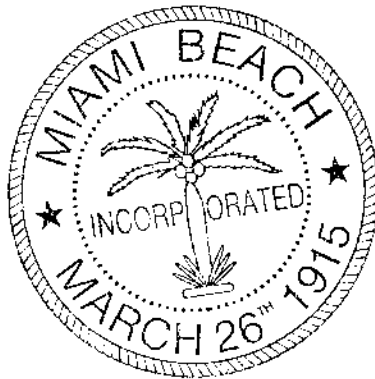
NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, that the Mayor and City Commission hereby adopt the Tentative Capital Improvement Plan (CIP) for FY 2018/19 through 2022/23 and adopt the City of Miami Beach Tentative Capital Budget for FY 2018/19, subject to a second public hearing scheduled at 5:03 p.m., Wednesday, September 26, 2018.

PASSED AND ADOPTED this 12th day of September, 2018.


ATTEST:


9/27/18
Rafael E. Granado, City Clerk


Dan Gelber, Mayor



APPROVED AS TO
FORM & LANGUAGE
& FOR EXECUTION


City Attorney

9/20/18
Date

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
60160	555 777 21ST REC CENTER	406,230	-	-	-	-	-	-	406,230
60167	FIRE STATION # 2 ENGINE BAY ALARM	26,000	-	-	-	-	-	-	26,000
60218	STORAGE TANK REPLACEMENT	100,000	-	200,000	-	-	-	-	300,000
60220	UNIDAD BUILDING-ROOF REPLACEMENT	-	-	50,000	-	-	-	-	50,000
60318	SCOTT RAKOW YOUTH CENTER GENERATOR	108,798	-	-	-	-	-	-	108,798
60418	HISTORIC CITY HALL HUMIDITY CONTROL	50,000	-	-	-	-	-	-	50,000
60420	FIRE STATION #2-A/C REPLACEMENT	-	-	105,000	-	-	-	-	105,000
60518	HISTORIC CITY HALL BOOSTER PUMP	53,306	-	-	-	-	-	-	53,306
60519	CITY HALL 40-YR STRUCTURAL	-	100,000	-	-	-	-	-	100,000
60520	MBPD-CONDENSER AND PUMPS	-	-	125,000	-	-	-	-	125,000
60618	HISTORIC CITY HALL FIRE ALARM	151,618	-	-	-	-	-	-	151,618
60619	MBPD-COOLING TOWER BASE REPAIR	-	150,000	-	-	-	-	-	150,000
60637	COLONY THEATER HVAC REPLACEMENT	228,000	-	-	-	-	-	-	228,000
60647	WHEELCHAIR LIFT N. SHORE BANDSHELL	25,000	-	-	-	-	-	-	25,000
60718	NORTH SHORE PARK YOUTH CENTER A/C	90,000	-	-	-	-	-	-	90,000
60719	UNIDAD ELEVATOR MODERNIZATION	-	70,000	-	-	-	-	-	70,000
60818	POUCE STATION DOMESTIC WATER PUMP	35,000	-	-	-	-	-	-	35,000
60819	777 BUILDING-ROOF RESTORATION	-	90,000	-	-	-	-	-	90,000
60820	MBGC A/C AND KITCHEN REFRIGERATION	-	-	50,000	-	-	-	-	50,000
60918	FIRE STATION # 4 KITCHEN EQUIPMENT	41,849	-	-	-	-	-	-	41,849
60919	SSCC BATHROOM AND KITCHEN UPGRADE	-	150,000	-	-	-	-	-	150,000
60920	HISTORIC CITY HALL-YFD REPLACEMENT	-	-	200,000	-	-	-	-	200,000
61018	FIRE STATION # 3 KITCHEN RENEWAL	30,000	-	-	-	-	-	-	30,000
61019	555 BUILDING-ROOF RENEWAL	-	230,000	-	-	-	-	-	230,000
61020	CITY HALL-GENERATOR REPLACEMENT	-	-	250,000	-	-	-	-	250,000
61100	P.A.L. BUILDING - FIRE ALARM	95,000	-	-	-	-	-	-	95,000
61119	SSCC PLAYGROUND AREA MITIGATION	-	85,000	-	-	-	-	-	85,000
61120	CITY HALL-COOLING TOWER BASE	-	-	60,000	-	-	-	-	60,000
61220	555 RESTROOM RENOVATION	-	-	185,000	-	-	-	-	185,000
61290	CITY HALL FIRE ALARM SYSTEM	314,325	-	-	-	-	-	-	314,325
61320	UNIDAD BUILDING-DOOR RENEWAL	-	-	39,000	-	-	-	-	39,000
61360	NB SENIOR CENTER HVAC REPLACEMENT	373,030	-	-	-	-	-	-	373,030
61420	UNIDAD BUILDING-WINDOW SEAL RENEWAL	-	-	40,000	-	-	-	-	40,000
61520	FIRE STATION #2 KITCHEN REPLACEMENT	-	-	35,000	-	-	-	-	35,000

MIAMI BEACH

CITY OF MIAMI BEACH FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

ATTACHMENT A

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
61940	555 BUILDING EXTERIOR WALL REPAIRS	40,076	-	-	-	-	-	-	40,076
62080	FIRE STATION 1 FLOOR REPLACEMENT	51,142	-	-	-	-	-	-	51,142
62230	POLICE STATION ADA ACCOMODATIONS	12,884	-	-	-	-	-	-	12,884
62320	POLICE STATION RESTROOM EXHAUST	40,000	-	-	-	-	-	-	40,000
62410	SOUTH SHORE COMMUNITY CTR FLOORING	117,000	-	-	-	-	-	-	117,000
62818	FIRE STATION #2 GARAGE DOOR	-	-	150,000	-	-	-	-	150,000
63020	GARAGE DOOR AT FIRE STATION 4	-	-	30,000	-	-	-	-	30,000
63080	BEACH RESTROOMS PAINT AND CONCRETE	225,000	-	-	-	-	-	-	225,000
63350	POLICE HQ ELEVATORS & OTHER PROJECT	448,798	-	-	-	-	-	-	448,798
63420	NS YOUTH CNTR ROOFTOP A/C RENEWAL	-	-	152,000	-	-	-	-	152,000
63520	MBPD NORTH SUB STN-ROOF HARDENING	-	-	200,000	-	-	-	-	200,000
63620	CITY HALL CHILLED & CONDENSER PUMPS	-	-	50,000	-	-	-	-	50,000
63718	SANITATION INTERIOR REPLACEMENT	285,000	-	-	-	-	-	-	285,000
63720	10TH ST AUDITORIUM LOUVER	-	-	50,000	-	-	-	-	50,000
63770	FY 08 FIRE STATION 1	337,943	-	-	-	-	-	-	337,943
63818	CIP OFFICE RENOVATION	92,121	-	-	-	-	-	-	92,121
63820	FLEET MGT - FACILITY RENOVATION	-	-	375,000	-	-	-	-	375,000
63918	PUBLIC WORKS FACILITY RENOVATION	93,111	-	-	-	-	-	-	93,111
63920	CITY HALL EXTERIOR PAINTING	-	-	80,000	-	-	-	-	80,000
64020	CITY HALL CARD ACCESS SYSTEM REPLAC	80,436	-	-	-	-	-	-	80,436
64320	CITY HALL COOLING TOWER CONDENSER	-	-	90,000	-	-	-	-	90,000
64420	CITY HALL RESTROOM RENOVATIONS	-	-	250,000	-	-	-	-	250,000
64518	HISTORIC CITY HALL ROOF REPAIR	250,000	-	-	-	-	-	-	250,000
64520	SSCC FRONT ENTRANCE ENHANCEMENT	-	-	385,000	-	-	-	-	385,000
64620	ALLISON BRIDGE RAILING PROJECT	-	-	45,000	-	-	-	-	45,000
64720	FIRE STATION 2 EXT PAINT & LIGHTING	-	-	55,000	-	-	-	-	55,000
64820	S. SHORE COMM CENTER LIGHTING	-	-	160,000	-	-	-	-	160,000
64920	HISTORIC CITY HALL EMERGENCY LIGHTS	-	-	28,000	-	-	-	-	28,000
65120	GREENSPACE FACILITY SECURITY SYSTEM	-	-	65,000	-	-	-	-	65,000
65320	UNIDAD INTERIOR & EXTERIOR PAINTING	-	-	89,000	-	-	-	-	89,000
65420	MBPD NORTH SUB STATION PARKING LOT	-	-	230,000	-	-	-	-	230,000
65520	MBPD N SUB STN PAINTING, FLOORING	-	-	234,000	-	-	-	-	234,000
65720	HISTORIC CH-ROOF ACCESS LADDER	-	-	100,000	-	-	-	-	100,000
65920	MBPD STATIONS SECURITY UPGRADES CW	-	-	126,000	-	-	-	-	126,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Total
20518	SURFACE LOT AT BISCAIYNE BEACH	600,000	-	-	-	-	-	600,000
22150	72ND ST PARK AND PARKING STRUCTURE	300,000	-	-	-	-	-	300,000
27830	PARKING GARAGE AT 1262 COLLINS AVE	7,145,125	-	-	-	-	-	7,145,125
Fund Total:								
158 CONCURRENCY MITIGATION FUND								
20200	TRANSPORTATION CAPITAL INITIATIVE	5,000,000	-	-	-	-	-	5,000,000
25750	WEST AVE BDG OVER COLLINS CANAL	908,068	-	-	-	-	-	908,068
28080	INTELLIGENT TRANSPORT SYSTEM	7,615,000	6,641,000	-	-	-	-	14,256,000
Fund Total:								
160 RESORT TAX FUND 2%								
20200	TRANSPORTATION CAPITAL INITIATIVE	10,000,000	-	-	-	-	-	10,000,000
Fund Total:								
164 RDA CITY CENTER RENEWAL & REPL								
29300	LINCOLN RD WASHINGTON AV TO IENOX	20,000,000	-	-	-	-	-	20,000,000
64819	COLONY THEATER - FIRE ALARM SYSTEM	-	78,000	-	-	-	-	78,000
64919	FILMORE - SITE LIGHTING RENOVATION	-	60,000	-	-	-	-	60,000
Fund Total:								
165 NON - TIF RDA FUND								
20197	CITY CENTER RESILIENCY ENHANCEMENTS	1,000,000	-	-	-	-	-	1,000,000
20200	TRANSPORTATION CAPITAL INITIATIVE	8,000,000	-	-	-	-	-	8,000,000
23270	CITY CENTER COMMERCIAL DISTRICT BPB	-	-	7,242,000	-	-	-	7,242,000
28140	CONVENTION CENTER HOTEL	600,000	-	-	-	-	-	600,000
29300	LINCOLN RD WASHINGTON AV TO IENOX	6,865,154	(6,865,154)	-	-	-	-	-
Fund Total:								
169 MIAMI CITY BALLET FUND								
27780	MIAMI CITY BALLET WINDOWS	315,000	-	-	-	-	-	315,000
63418	MIAMI CITY BALLET HVAC COIL	25,000	-	-	-	-	-	25,000
64618	MIAMI CITY BALLET VARIOUS REPAIRS	278,250	-	-	-	-	-	278,250
Fund Total:								
171 LOCAL OPTION GAS TAX								
20000	PAYMENT & SIDEWALK PROGRAM	1,695,000	-	-	-	-	-	1,695,000
21219	SR A1A/COLLINS AVE INTERSECTION IMP	-	559,000	-	-	-	-	559,000
Fund Total:								

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
179 HOME INVEST PT. PRG GRAN 11/12									
28810	LONDON HOUSE APT.REH	774,515	-	-	-	-	-	-	774,515
	Fund Total:								
180 HOME INV PT. PROG. GRANT 12/13									
28810	LONDON HOUSE APT.REH	634,999	-	-	-	-	-	-	634,999
	Fund Total:								
181 HOME INV PT. PROG. GRANT 13/14									
28810	LONDON HOUSE APT.REH	193,905	-	-	-	-	-	-	193,905
	Fund Total:								
182 HOME INVEST PART. PROG. GRANT									
20427	LOTTIE APARTMENTS	128,756	-	-	-	-	-	-	128,756
	Fund Total:								
184 HOME INVEST PART. PRGRM GRNT									
62618	MADELEINE VILLAGE	344,482	-	-	-	-	-	-	344,482
	Fund Total:								
186 HOME INVEST PART. PROG. GRANT									
20427	LOTTIE APARTMENTS	478,580	-	-	-	-	-	-	478,580
	Fund Total:								
187 HALF CENT TRANS. SURTAX COUNTY									
20220	SEAWALLDICKENS AV SHORELINE	200,000	-	-	-	-	-	-	200,000
20597	WEST AVENUE PHASE II	530,000	-	-	-	-	-	-	530,000
20618	MERIDIAN AVENUE BICYCLE LANES	250,000	-	-	-	-	-	-	250,000
20718	SIGNALIZATION ALTON RD AND 4TH ST	580,000	-	-	-	-	-	-	580,000
20818	ROYAL PALM NEIGHBORHOOD GREENWAY	430,000	-	-	-	-	-	-	430,000
21319	ROYAL PALM AVE & 46TH STREET CIRCLE	107,000	-	-	-	-	-	-	107,000
21419	MERIDIAN AVENUE PEDESTRIAN CROSSING	410,000	-	-	-	-	-	-	410,000
22518	ENHANCED CROSSWALKS	480,000	-	-	-	-	-	-	480,000
23360	WEST AVE/BAY RD NEIGH.	378,000	-	-	-	-	-	-	378,000
23650	CITYWIDE CURB RAMP INSTALLATION	80,560	-	-	-	-	-	-	80,560
25750	WEST AVE BIDG OVER COLLINS CANAL	1,905,723	-	-	-	-	-	-	1,905,723
26700	ROW IMPROVEMENT PROJECT	1,844,084	-	-	-	-	-	-	1,844,084
27420	SUNSET HARBOUR NEIGHBORHOOD	566,000	-	-	-	-	-	-	566,000
27860	51ST BIKE LANE ALTON RD TO PINETREE	50,000	-	-	-	-	-	-	50,000
27870	72ND STREET PROJECTED BIKE LANE	239,000	280,000	-	-	-	-	-	519,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
61619	NORTH BEACH ROW LANDSCAPING	-	113,000	-	-	-	-	-	113,000
61890	REPAIR OF NORTH END PARKS FENCES	98,379	-	-	-	-	-	-	98,379
61920	MAURICE GIBB SOIL REMEDIATION	896,000	-	-	-	-	-	-	896,000
62019	MIDDLE BEACH ROW LANDSCAPE	-	94,000	-	-	-	-	-	94,000
62619	ENERGY SUB-METERS IN MUN. BUILDINGS	-	68,000	-	-	-	-	-	68,000
62719	FLEET MGMT FACILITY REMEDIATION	-	111,000	-	-	-	-	-	111,000
62819	INDIAN CREEK LIVING SHORELINE	-	30,000	939,000	-	-	-	-	969,000
62919	OUTDOOR TRAINING FACILITY (FIRE)	-	100,000	-	-	-	-	-	100,000
63019	BUILDOUT 1701 4TH FL FOR HOUSING	-	100,000	-	-	-	-	-	100,000
63119	BELLE ISLE PARK BERMAUDA GRASS	-	40,000	-	-	-	-	-	40,000
63219	FLAMINGO PK IRRIGATION BASEBAL	-	86,000	-	-	-	-	-	86,000
63319	PARK VIEW ISLAND ANNEX - DOG PARK	-	67,000	-	-	-	-	-	67,000
63419	FLAMINGO PARK BASEBALL OUTFIELD NET	-	129,000	-	-	-	-	-	129,000
63519	BUOY PARK REFORESTATION IMPROVEMENT	-	150,000	-	-	-	-	-	150,000
63618	DRINKING FOUNTAIN AT POLO PARK	30,000	-	-	-	-	-	-	30,000
63619	NORMANDY SHORES SHADE STRUCTURE	-	44,000	-	-	-	-	-	44,000
63719	1755 MERIDIAN-CHILLER REPLACEMENT	-	107,000	-	-	-	-	-	107,000
63819	SSCC ROOT MITIGATION & FLOORING REP	-	65,000	-	-	-	-	-	65,000
63919	SMART CARD ACCESS SYSTEM- PHASE I	-	250,000	-	-	-	-	-	250,000
64019	CITY HALL ENERGY EFFICIENT BUILDING	-	156,000	-	-	-	-	-	156,000
64119	INDIAN CREEK LANDSCAPE & IRRIGATION	-	473,000	-	-	-	-	-	473,000
64170	BISCAYNE POINTIE ISLAND ENTRYWAY	200,000	-	-	-	-	-	-	200,000
64418	THE FILLMORE 40-YR RECERTIFICATION	654,734	-	-	-	-	-	-	654,734
65820	NAUTILUS HURRICANE REFORESTATION	-	-	660,000	-	-	-	-	660,000
67260	POLICE STATION BUILDING MAIN GATE	45,000	-	-	-	-	-	-	45,000
67280	NEIGHBORHOOD BASKETBALL COURTS	137,000	-	-	-	-	-	-	137,000
67300	SRYC - RECEPTION & BOWLING AREA	66,000	-	-	-	-	-	-	66,000
67310	STILLWATER FITNESS CIRCUIT	36,000	-	-	-	-	-	-	36,000
67320	NEIGHBORHOOD TENNIS COURT RENOVATIO	92,000	-	-	-	-	-	-	92,000
67720	LAKE PANCOAST REFORESTATION	-	-	165,000	-	-	-	-	165,000
67820	WATERWAY RESTORATION DREDGING NB	-	-	1,777,000	-	-	-	-	1,777,000
67920	SMART BUILDING AUTOMATION SYSTEM	-	-	100,000	-	-	-	-	100,000
68020	PARK RANGER HEADQUARTER RENOVATION	-	-	475,000	-	-	-	-	475,000
68120	NORMANDY SHORES GOLF CLUB PUMPS	-	-	50,000	-	-	-	-	50,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
68320	N. SHORE PARK & YC PLAYGROUND			450,000					450,000
Fund Total:									
304 CAPITAL RESERVE									
21270	VENETIAN NEIGH. ISLANDS	(320)							(320)
22750	ALTOS DEL MAR PARK	79,643							79,643
23180	BAYSHORE NEIGH. BID PACK D	639,000							639,000
23260	BAYSHORE NEIGH. BID PACK B	2,331,499							2,331,499
23300	FLAMINGO NEIGHBORHOOD-SOUTH	2,185,327							2,185,327
23360	WEST AVE/BAY RD NEIGH.	30,000							30,000
23380	PALM & HIBISCUS ISLAND ENHANCEMENT	3,288,290							3,288,290
25750	WEST AVE BDG OVER COLLINS CANAL	2,224,213							2,224,213
25940	SEAWALL REPAIR - FLEET MANAGEMENT	688,549							688,549
27610	SEAWALL MUSS PARK REHABILITATION	21,423							21,423
28580	ESPANOIA WAY CONVERSION	100,000							100,000
28940	BAYSHORE NEIGH. CENTRAL - SOUTH	618,790							618,790
29600	MUSS PARK FACILITY	245,000							245,000
60217	OCEAN DR LGT DECOATIVE INTERSECT	67,257							67,257
64170	BISCAYNE POINTE ISLAND ENTRYWAY	200,000							200,000
Fund Total:									
305 SB QUALITY OF LIFE RESORT TAX 1%									
20001	ALTON ROAD FOUNTAIN AT 20TH STREET	279,000							279,000
20011	WORLD WAR MEMORIAL			62,000					62,000
20177	OCEAN DR. EXTENDED SIDEWALK PROJECT	235,000							235,000
20187	LUMMUS PARK MUSCLE BEACH UPGRADE	200,000	32,000						232,000
20223	LUMMUS PARK PLAYGROUND REPLACEMENT						317,500		317,500
20357	NEW LIGHTING AT BOTANICAL GARDENS	30,000							30,000
20497	BASS MUSEUM PARK CAFE FURNITURE AN	100,000							100,000
20597	WEST AVENUE PHASE II	67,781							67,781
21119	BAYWALK 10TH TO 12TH STREET		310,000						310,000
21218	5TH STREET FLYOVER LIGHTING	148,779							148,779
22118	ENTERTAINMENT DISTRICT CAMERAS	170,000							170,000
23200	FLAMINGO PARK	2,460,322							2,460,322
24990	BEACH ACCESS CONTROL GATES	118,924							118,924
25120	SOUTH POINTE PARK PLAYGROUND			897,000					897,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Total
25410	BEACHWALK II	500,000	-	-	-	-	-	500,000
25750	WEST AVE BDG OVER COLLINS CANAL	334,000	-	-	-	-	-	334,000
27360	RESTORATIVE TREETWELPH 4-OCEAN DR.	690,000	-	-	-	-	-	690,000
27800	STREET LIGHTING IMPROVEMENTS	666,000	-	-	-	-	-	666,000
27970	BEACH SHOWER DRAINAGE SYSTEM	200,000	-	-	-	-	-	200,000
27980	LUMMUS PARK PLAYGROUND REPLACEMENT	112,725	-	-	-	-	-	112,725
27990	MAURICE GIBB PARK FLOATING DOCK	373,000	-	-	-	-	-	373,000
28550	LIFEGUARD STAND REPLACEMENTS	1,798,800	-	-	-	-	-	1,798,800
28560	COLLINS PK LIGHTING SOUND SYSTEM	236,000	-	-	-	-	-	236,000
28580	ESPANOLA WAY CONVERSION	2,489,466	-	-	-	-	-	2,489,466
29760	RESTORATIVE TREETWELPH 3	683,911	-	-	-	-	-	683,911
60022	FLAMINGO PARK NORTH-SOUTH WALKWAY	-	-	-	-	600,000	-	600,000
60177	SOUTH BEACH PEDESTRIAN ZONES	300,000	-	-	-	-	-	300,000
61318	SOUNDSCAPE PARK PROJECTOR TOWER A/C	75,000	-	-	-	-	-	75,000
61419	BEACHFRONT RESTROOMS-RENOVATIONS	-	45,000	-	-	-	-	45,000
61519	BEACH SHOWER DRAINAGE SYSTEM PH II	-	70,000	-	-	-	-	70,000
62119	BASS MUSEUM - ROOF REPLACEMENT	-	397,000	-	-	-	-	397,000
62219	FILMORE - SIGNAGE REPLACEMENT	-	87,000	-	-	-	-	87,000
62319	BOTANICAL GARDENS - ROOF REPAIRS	-	50,000	-	-	-	-	50,000
62419	BASS MUSEUM - FREIGHT ELEVATOR	-	100,000	-	-	-	-	100,000
62519	BEACHWALK DRAINAGE-S.POINTE - 23 ST	-	220,000	-	-	-	-	220,000
63080	BEACH RESTROOMS PAINT AND CONCRETE	15,275	-	-	-	-	-	15,275
66022	SOUTH POINTE PARK SPLASH PAD	-	-	-	-	150,000	-	150,000
66420	DADE BOULEVARD PEDESTRIAN PATHWAY	-	-	225,000	-	-	-	225,000
66520	SOUTH BEACH ROW LANDSCAPE	-	-	280,000	-	-	-	280,000
66620	FILMORE - SITE LIGHTING RENOVATION	-	-	50,000	-	-	-	50,000
66720	COLONY THEATER-SOUND AND VIDEO	-	-	95,000	-	-	-	95,000
66820	BASS MUSEUM - OFFICE FLOORING	-	-	44,000	-	-	-	44,000
66920	S. P. PARK-FISHING PIER RAILING REP	-	-	500,000	-	-	-	500,000
67100	BASS MUSEUM EXTERIOR WALLS & PARAPET	250,000	-	-	-	-	-	250,000
67120	SOUNDSCAPE PARK IMPROVEMENTS	28,000	-	-	-	-	-	28,000
67360	BASS MUSEUM EMERGENCY GENERATOR	150,000	-	-	-	-	-	150,000

Fund Total:

500,000	334,000	690,000	666,000	200,000	112,725	373,000	1,798,800	236,000	2,489,466	683,911	600,000	300,000	75,000	45,000	70,000	397,000	87,000	50,000	100,000	220,000	15,275	150,000	225,000	280,000	50,000	95,000	44,000	500,000	250,000	28,000	150,000
---------	---------	---------	---------	---------	---------	---------	-----------	---------	-----------	---------	---------	---------	--------	--------	--------	---------	--------	--------	---------	---------	--------	---------	---------	---------	--------	--------	--------	---------	---------	--------	---------

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
306 MB QUALITY OF LIFE RESORT TX 1%									
20108	MIAMI B. GOLF COURSE PRACTICE TEE R	-	124,000	-	-	-	-	-	124,000
20110	28TH STREET OBELISK STABILIZATION	250,000	-	-	-	-	-	-	250,000
20123	INDIAN BEACH PLAYGROUND REPLACEMENT	-	-	-	-	545,100	-	-	545,100
20321	BEACHVIEW PK PLAYGROUND REPLACEMENT	-	-	-	511,000	-	-	-	511,000
20330	MIDDLE BEACH REC CORRIDOR PH II	3,000,000	-	-	-	-	-	-	3,000,000
21019	SHORT-TERM 41ST ST RECOMMENDATIONS	-	100,000	-	-	-	-	-	100,000
24990	BEACH ACCESS CONTROL GATES	6,800	-	-	-	-	-	-	6,800
26270	COMMUNITY PARK (PAR 3) RENOVATIONS	490,000	-	-	-	-	-	-	490,000
27800	STREET LIGHTING IMPROVEMENTS	493,600	-	-	-	-	-	-	493,600
27970	BEACH SHOWER DRAINAGE SYSTEM	89,000	-	-	-	-	-	-	89,000
28070	MIDDLE BEACH REC. CORRIDOR PH III	2,675,000	-	-	-	-	-	-	2,675,000
28550	LIFEGUARD STAND REPLACEMENTS	540,000	-	-	-	-	-	-	540,000
28850	MAURICE GIBB PARK REDESIGN	1,973,482	-	-	-	-	-	-	1,973,482
29600	MUSS PARK FACILITY	2,450,000	-	-	-	-	-	-	2,450,000
29810	ALLEYWAY RESTORATION PH III	-	-	60,000	-	-	-	-	60,000
60121	BEACHVIEW FITNESS COURSE REPLACEMENT	-	-	-	80,000	-	-	-	80,000
60219	SIDEWALK REPAIRS	-	-	450,000	450,000	450,000	-	-	1,800,000
60367	INDIAN BEACH PLAYGROUND REPLACEMENT	229,000	-	-	-	-	-	-	229,000
61419	BEACHFRONT RESTROOMS-RENOVATIONS	-	26,000	-	-	-	-	-	26,000
61519	BEACH SHOWER DRAINAGE SYSTEM PH II	-	105,000	-	-	-	-	-	105,000
61719	41ST STREET BRIDGES REPAIR	-	480,000	480,000	-	-	-	-	960,000
61819	BEACHWALK DRAINAGE - 24 ST TO 46 ST	-	100,000	-	-	-	-	-	100,000
61919	41ST STREET FOUNTAIN RESTORATION	-	82,000	-	-	-	-	-	82,000
62019	MIDDLE BEACH ROW LANDSCAPE	-	32,000	-	-	-	-	-	32,000
64118	BGC GOLF CART STAGING AREA	65,000	-	-	-	-	-	-	65,000
65218	PURDY AVE BOAT RAMP REPAIRS	-	200,000	-	-	-	-	-	200,000
66320	MB GOLF CLUB DRIVING RANGE LIGHTING	-	-	80,000	-	-	-	-	80,000
67370	COLLINS AVE BOARDWALK REPLACEMENT	150,000	-	-	-	-	-	-	150,000
Fund Total:									
307 NB QUAL OF LIFE RESORT TAX 1%									
20023	ALLISON PARK PLAYGROUND REPLACEMENT	-	-	-	-	-	586,500	-	586,500
20141	7300 DICKENS AVE I/SCAPE-IRRIGATION	-	-	-	37,000	-	-	-	37,000
20198	NORTH BEACH STREETScape	-	-	1,100,000	8,800,000	-	-	-	9,900,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
67420	FLAMINGO PARK POOL PLAYGROUND	104,175	-	-	-	-	-	-	104,175
Fund Total:									
373 GO BONDS-NEIGHBORHOOD IMPROVEMENTS 1999									
22050	BAYSHORE NEIGH. BID PACK A	[200]	-	-	-	-	-	-	[200]
23180	BAYSHORE NEIGH. BID PACK D	3,828	-	-	-	-	-	-	3,828
23220	NORTH SHORE NEIGH. IMPROVEMENTS	427,541	-	-	-	-	-	-	427,541
23240	LA GORCE NEIGHBORHOOD IMPROVEMENTS	64,203	-	-	-	-	-	-	64,203
23260	BAYSHORE NEIGH. BID PACK B	7,202	-	-	-	-	-	-	7,202
23300	FLAMINGO NEIGHBORHOOD-SOUTH	164,785	-	-	-	-	-	-	164,785
23360	WEST AVE/BAY RD NEIGH.	197,991	-	-	-	-	-	-	197,991
Fund Total:									
374 GULF BREEZE									
23200	FLAMINGO PARK	137,080	-	-	-	-	-	-	137,080
Fund Total:									
376 GO BONDS-NEIGHBORHOOD IMPROVEMENTS 1999									
21270	VENETIAN NEIGH. ISLANDS	2,930,534	-	-	-	-	-	-	2,930,534
22050	BAYSHORE NEIGH. BID PACK A	417,634	-	-	-	-	-	-	417,634
23220	NORTH SHORE NEIGH. IMPROVEMENTS	245,045	-	-	-	-	-	-	245,045
23240	LA GORCE NEIGHBORHOOD IMPROVEMENTS	61	-	-	-	-	-	-	61
23260	BAYSHORE NEIGH. BID PACK B	40,502	-	-	-	-	-	-	40,502
23360	WEST AVE/BAY RD NEIGH.	13,527	-	-	-	-	-	-	13,527
23380	PALM & HIBISCUS ISLAND ENHANCEMENT	47,808	-	-	-	-	-	-	47,808
Fund Total:									
377 GO BONDS - PARKS & BEACHES 1999									
22750	ALTOS DEL MAR PARK	109,643	-	-	-	-	-	-	109,643
23200	FLAMINGO PARK	203,400	-	-	-	-	-	-	203,400
Fund Total:									
378 GO BONDS FIRE SAFETY (B) 1999									
21318	F-550 MOBILE AIR TRUCK UNIT	271,000	-	-	-	-	-	-	271,000
62818	FIRE STATION #2 GARAGE DOOR	30,000	-	-	-	-	-	-	30,000
62918	FIRE STATION #1 PAINTING	36,000	-	-	-	-	-	-	36,000
Fund Total:									
379 SOUTH POINTE RDA									
20587	1ST STREET-ALTON RD TO WASHINGTON	1,200,000	1,000,000	-	-	-	-	-	2,200,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Total
23018	SOUTH POINTE PARK LIGHTING	585,000	-	-	-	-	-	585,000
23300	FLAMINGO NEIGHBORHOOD-SOUTH	261,194	-	-	-	-	-	261,194
25410	BEACHWALK II	2,800,819	-	-	-	-	-	2,800,819
27370	54IN DIAMETER REDUNDANT SEWER FORCE	990,000	-	-	-	-	-	990,000
29430	SOUTH POINTE PARK REMEDIATION	100,000	-	-	-	-	-	100,000
29860	FLAMINGO 10G-6 ST. ROW IMPROVEMENTS	3,501,399	(1,000,000)	-	-	-	-	2,501,399
61117	RESTORATIVE TREE WELL TREATMENT	145,000	-	-	-	-	-	145,000
Fund Total:								
381 GULF BREEZE - NORM. GOLF 2001								
63018	NORMANDY S. GOLF CLUB REFRIGERATION	50,000	-	-	-	-	-	50,000
63118	NORMANDY S. CLUB RESTROOM ROOF	35,000	-	-	-	-	-	35,000
Fund Total:								
382 G.O. BONDS-FIRE SAFETY 2003								
60057	FIRE STATION 3 EMERGENCY GENERATOR	100,000	-	-	-	-	-	100,000
60077	FIRE STATION # 2 ALARM SYSTEM	89,000	-	-	-	-	-	89,000
60587	FIRE STATION # 4 ROOF	73,757	-	-	-	-	-	73,757
62070	FIRE STATION 1 ELECTRICAL	69,000	-	-	-	-	-	69,000
62080	FIRE STATION 1 FLOOR REPLACEMENT	86,858	-	-	-	-	-	86,858
67220	FIRE STATION #3 EMERGENCY GENERATOR	66,045	-	-	-	-	-	66,045
Fund Total:								
383 GO BONDS-PARKS & BEACHES 2003								
20190	NORMANDY S. PARK TOI-LOT/PLAYGROUND	112,000	-	-	-	-	-	112,000
21418	SOUTH POINTE PARK SPLASH PAD	50,000	-	-	-	-	-	50,000
22750	ALTOS DEL MAR PARK	2,790,357	-	-	-	-	-	2,790,357
23200	FLAMINGO PARK	4,648,453	-	-	-	-	-	4,648,453
23418	POCKET PARK AT 20TH ST. & SUNSET DR	521,342	-	-	-	-	-	521,342
24790	PARK VIEW ISLAND	395,676	-	-	-	-	-	395,676
60647	WHEELCHAIR LIFT N. SHORE BANDSHELL	25,000	-	-	-	-	-	25,000
63218	MID BEACH PARK RESTROOM RESTORATION	80,000	-	-	-	-	-	80,000
67420	FLAMINGO PARK POOL PLAYGROUND	76,026	-	-	-	-	-	76,026
Fund Total:								
384 GO BONDS - NEIGHBORHOODS 2003								
20150	INDIAN CREEK GREENWAY	66,546	-	-	-	-	-	66,546
20327	2 WAY CONVERSION 42ND ST. SHERIDAN	510,000	-	-	-	-	-	510,000

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Total
20597	WEST AVENUE PHASE II	2,420,736	-	-	-	-	-	2,420,736
20607	11TH STREET-FLAMINGO NEIGHBORHOOD	1,511,349	-	-	-	-	-	1,511,349
21240	CHEROKEE AVE SOUTH END SEAWALL	140,000	-	-	-	-	-	140,000
21270	VENETIAN NEIGH. ISLANDS	3,669,649	-	-	-	-	-	3,669,649
22050	BAYSHORE NEIGH. BID PACK A	3,106,901	-	-	-	-	-	3,106,901
23180	BAYSHORE NEIGH. BID PACK D	300,344	-	-	-	-	-	300,344
23220	NORTH SHORE NEIGH. IMPROVEMENTS	668,191	-	-	-	-	-	668,191
23240	LA GORCE NEIGHBORHOOD IMPROVEMENTS	372,930	-	-	-	-	-	372,930
23260	BAYSHORE NEIGH. BID PACK B	560,498	-	-	-	-	-	560,498
23300	FLAMINGO NEIGHBORHOOD-SOUTH	56,353	-	-	-	-	-	56,353
23360	WEST AVE/BAY RD NEIGH.	3,878,208	-	-	-	-	-	3,878,208
23380	PALM & HIBISCUS ISLAND ENHANCEMENT	567,822	-	-	-	-	-	567,822
25750	WEST AVE BOG OVER COLLINS CANAL	65,738	-	-	-	-	-	65,738
28940	BAYSHORE NEIGH. CENTRAL - SOUTH	4,170,522	-	-	-	-	-	4,170,522
29500	COLLINS CANAL ENHANCEMENT PROJECT	1,428,192	-	-	-	-	-	1,428,192
29730	NORMANDY ISLE NEIGH ROW PHASE II	225,543	-	-	-	-	-	225,543
60247	42ND ST. GREEN BICYCLE LANES PAINT	150,000	-	-	-	-	-	150,000
60257	BAY DRIVE NEIGHBORHOOD GREENWAY	100,000	-	-	-	-	-	100,000
Fund Total:								
388 MDC CDT INTERLOCAL-CDT/RTX								
20330	MIDDLE BEACH REC CORRIDOR PH II	9,065,517	-	-	-	-	-	9,065,517
20597	WEST AVENUE PHASE II	501,093	-	-	-	-	-	501,093
23200	FLAMINGO PARK	5,292,273	-	-	-	-	-	5,292,273
25410	BEACHWALK II	799,400	-	-	-	-	-	799,400
26270	COMMUNITY PARK (PAR 3) RENOVATIONS	4,558,090	-	-	-	-	-	4,558,090
29130	SOUTH POINTE MISCELLANEOUS IMPR.	338,041	-	-	-	-	-	338,041
29430	SOUTH POINTE PARK REMEDIATION	800,000	-	-	-	-	-	800,000
Fund Total:								
389 SOUTH POINTE CAPITAL								
20280	DRAINAGE IMP-WASHINGTON & SO POINTE	405,000	-	-	-	-	-	405,000
20567	MAURICE GIBB PARK SEAWALL	321,164	-	-	-	-	-	321,164
20587	1ST STREET-ALTON RD TO WASHINGTON	241,799	-	-	-	-	-	241,799
20607	11TH STREET-FLAMINGO NEIGHBORHOOD	552,777	-	-	-	-	-	552,777
21220	INDIAN CREEK STREET DRAINAGE IMP.	2,500,368	-	-	-	-	-	2,500,368

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
Fund Total:									
419 WATER & SEWER BONDS 2017									
20422	FLAMINGO NEIGHBORHOOD	-	-	300,000	-	-	-	-	300,000
20527	FOOT UTILITIES RELOCATION	677,529	-	-	-	-	-	-	677,529
20597	WEST AVENUE PHASE II	18,333,671	-	-	-	-	-	-	18,333,671
20607	11TH STREET-FLAMINGO NEIGHBORHOOD	2,495,457	-	-	-	-	-	-	2,495,457
20719	SCADA AND PLC SYSTEMS	-	1,512,500	-	-	-	-	-	1,512,500
21270	VENETIAN NEIGH. -ISLANDS	597,022	-	-	-	-	-	-	597,022
23000	SUNSET HARBOUR PUMPSTATION UPGRADES	1,730,614	-	-	-	-	-	-	1,730,614
23220	NORTH SHORE NEIGH. IMPROVEMENTS	138,427	-	-	-	-	-	-	138,427
23240	LA GORCE NEIGHBORHOOD IMPROVEMENTS	297,347	-	44,702,653	-	-	-	-	45,000,000
23360	WEST AVE/BAY RD NEIGH.	110,000	-	-	-	-	-	-	110,000
23380	PALM & HIBISCUS ISLAND ENHANCEMENT	3,963,099	-	-	-	-	-	-	3,963,099
27370	54IN DIAMETER REDUNDANT SEWER FORCE	3,997,327	-	-	-	-	-	-	3,997,327
28940	BAYSHORE NEIGH. CENTRAL - SOUTH	3,616,516	-	-	-	-	-	-	3,616,516
60319	WATER METER REPLACEMENT PROGRAM	-	2,000,000	-	-	-	-	-	2,000,000
Fund Total:									
420 WBS GBL SERIES 2010 2009-27243									
21270	VENETIAN NEIGH. -ISLANDS	2,766,100	-	-	-	-	-	-	2,766,100
22050	BAYSHORE NEIGH. BID PACK A	3,895,513	-	-	-	-	-	-	3,895,513
23000	SUNSET HARBOUR PUMPSTATION UPGRADES	2,500,062	-	-	-	-	-	-	2,500,062
23180	BAYSHORE NEIGH. BID PACK D	2,850,793	-	-	-	-	-	-	2,850,793
23220	NORTH SHORE NEIGH. IMPROVEMENTS	2,368,323	-	-	-	-	-	-	2,368,323
23260	BAYSHORE NEIGH. BID PACK B	494,587	-	-	-	-	-	-	494,587
23360	WEST AVE/BAY RD NEIGH.	1,632,360	-	-	-	-	-	-	1,632,360
23380	PALM & HIBISCUS ISLAND ENHANCEMENT	2,547,712	-	-	-	-	-	-	2,547,712
27370	54IN DIAMETER REDUNDANT SEWER FORCE	566	-	-	-	-	-	-	566
Fund Total:									
422 WATER AND SEWER IMPACT FEES									
23180	BAYSHORE NEIGH. BID PACK D	97,000	-	-	-	-	-	-	97,000
61518	PUMP STATION 28 FUEL STORAGE TANK	108,623	-	-	-	-	-	-	108,623
61618	PUMP STATION 29 FUEL STORAGE TANK	89,160	-	-	-	-	-	-	89,160
Fund Total:									

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
69370	42ND ST. GARAGE FIRE ALARM SYSTEM	51,087	-	-	-	-	-	-	51,087
69380	42ST GARAGE ELEVATOR REPLACEMENT	865,645	-	-	-	-	-	-	865,645
	Fund Total:								1,376,732
481 PARKING SYS. REV. BONDS 1997									
60227	42ND STREET GARAGE LIGHTING	54,405	-	-	-	-	-	-	54,405
	Fund Total:								54,405
486 PARKING BONDS 2010-27491									
26100	GARAGE SECURITY CAMERA SYSTEM	1,000,000	-	-	-	-	-	-	1,000,000
26290	17TH ST. PARKING GARAGE MAINTENANCE	135,000	-	-	-	-	-	-	135,000
27830	PARKING GARAGE AT 1262 COLLINS AVE	2,929,431	-	-	-	-	-	-	2,929,431
29580	LOT 9D P86-6976 INDIAN CREEK DRIVE	468,000	-	-	-	-	-	-	468,000
60187	17TH STREET GARAGE LIGHTING FIXTURE	329,900	-	-	-	-	-	-	329,900
	Fund Total:								4,862,331
488 PARKING REV. BONDS SERIES 2015									
21618	CONVENTION CENTER GARAGE EQUIPMENT	185,260	-	-	-	-	-	-	185,260
28160	CONVENTION CENTER RENOVATION	64,811,756	-	-	-	-	-	-	64,811,756
	Fund Total:								64,997,016
490 PARKING CAPITAL NOT BONDS									
20107	GARAGE AT P55 - 2660 COLLINS AVENUE	-	-	7,300,000	-	-	-	-	7,300,000
21618	CONVENTION CENTER GARAGE EQUIPMENT	464,740	-	-	-	-	-	-	464,740
21718	BISCAYNE BEACH ADDITIONAL PARKING	250,000	-	-	-	-	-	-	250,000
26100	GARAGE SECURITY CAMERA SYSTEM	89,472	-	-	-	-	-	-	89,472
27830	PARKING GARAGE AT 1262 COLLINS AVE	480,875	-	-	-	-	-	-	480,875
29580	LOT 9D P86-6976 INDIAN CREEK DRIVE	-	191,000	-	-	-	-	-	191,000
60119	17TH STREET PARKING GARAGE COATING	-	2,000,000	-	-	-	-	-	2,000,000
60120	13TH STREET PARKING GARAGE COATING	-	800,000	-	-	-	-	-	800,000
60227	42ND STREET GARAGE LIGHTING	200,000	-	-	-	-	-	-	200,000
62118	12TH STREET PARKING LIGHTING (LED)	64,000	-	-	-	-	-	-	64,000
62218	13TH STREET GARAGE LIGHTING (LED)	86,000	-	-	-	-	-	-	86,000
62418	12TH STREET GARAGE ROOF AND DECK	598,806	-	-	-	-	-	-	598,806
62518	1755 MERIDIAN GARAGE ROOF AND DECK	1,900,000	-	-	-	-	-	-	1,900,000
62940	CITYWIDE PARKING LOT LIGHTING	250,000	-	-	-	-	-	-	250,000
64018	17TH ST GARAGE 40YR RECERTIFICATION	755,427	-	-	-	-	-	-	755,427
64419	13TH STREET GARAGE - WATER SYSTEM	-	33,000	-	-	-	-	-	33,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
60024	ASPHALT ROADS/ALEYSWAYS	-	-	6,000,000	6,000,000	6,000,000	6,000,000	-	24,000,000
68620	CONCRETE SIDEWALKS AND RAMPS	-	-	3,000,000	3,000,000	3,000,000	3,000,000	-	12,000,000
Fund Totals:									
FSW FUTURE STORMWATER									
20323	LA GORCE ISLAND	-	-	-	-	-	9,104,921	-	9,104,921
20422	FLAMINGO NEIGHBORHOOD	-	-	-	111,708,242	-	-	-	111,708,242
20522	NAUTILUS NEIGHBORHOOD	-	-	250,000	-	29,236,421	-	-	29,486,421
20587	1ST STREET-ALTON RD TO WASHINGTON	-	-	24,070,741	-	-	-	-	24,070,741
20719	SCADA AND PLC SYSTEMS	-	-	1,237,500	-	-	-	-	1,237,500
20922	NORMANDY ISLES DRAINAGE IMPROVEMENT	-	-	-	-	42,009,722	-	-	42,009,722
21172	SUNSET ISLAND 1	-	-	-	-	5,319,421	-	-	5,319,421
21222	SUNSET ISLAND 2	-	-	-	-	7,446,121	-	-	7,446,121
22418	MT. SINAI STORMWATER PUMP STATION	-	-	13,227,421	-	-	-	-	13,227,421
22720	PUBLIC WORKS FACILITY-PUMP STATION	-	-	2,300,000	-	-	-	-	2,300,000
23220	NORTH SHORE NEIGH. IMPROVEMENTS	-	-	40,627,421	-	-	-	-	40,627,421
23270	CITY CENTER COMMERCIAL DISTRICT BPB	-	-	-	40,227,421	-	-	-	40,227,421
24020	ORCHARD PARK	-	-	5,000,000	-	-	-	-	5,000,000
24120	TOWN CENTER	-	-	20,110,421	-	-	-	-	20,110,421
Fund Totals:									
FWS FUTURE WATER & SEWER									
20422	FLAMINGO NEIGHBORHOOD	-	-	-	-	20,000,000	-	-	20,000,000
20519	WATER AND SEWER ON VENETIAN BRIDGE	-	-	4,500,000	-	-	-	-	4,500,000
20619	WASTE WATER STATIONS REHABILITATION	-	-	4,500,000	-	-	-	-	4,500,000
21020	ALTON RD. WATER MAIN IMPROVEMENTS	-	-	9,000,000	-	-	-	-	9,000,000
21322	ALTON ROAD UTILITIES	-	-	-	-	9,000,000	-	-	9,000,000
22418	MT. SINAI STORMWATER PUMP STATION	-	-	5,000,000	-	-	-	-	5,000,000
22720	PUBLIC WORKS FACILITY-PUMP STATION	-	-	2,300,000	-	-	-	-	2,300,000
23220	NORTH SHORE NEIGH. IMPROVEMENTS	-	-	-	15,000,000	-	-	-	15,000,000
23270	CITY CENTER COMMERCIAL DISTRICT BPB	-	-	-	5,600,000	-	-	-	5,600,000
29300	LINCOLN RD WASHINGTON AV TO IENOX	-	-	2,000,000	-	-	-	-	2,000,000
60419	DERM & EPA CONCENT DECREE	-	-	400,000	-	-	-	-	400,000
61180	CITYWIDE W&S MAIN ASSESSMENT	-	-	800,000	-	-	-	-	800,000
Fund Totals:									

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY FUNDING SUMMARY

MIAMI BEACH

PROJECT	PROJECT NAME	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
Future Funding Not Designated									
20018	41ST STREET ADAPTIVE TRAFFIC CONTROL	-	-	-	-	-	-	840,000	840,000
20021	INDIAN CREEK PEDESTRIAN BRIDGE	-	-	-	-	-	-	595,000	595,000
20024	ALTOS DEL MAR PARK PLAYGROUND	-	-	-	-	-	-	444,000	444,000
20031	NORTH BEACH PARKING GARAGE	-	-	-	-	-	-	10,000,000	10,000,000
20071	PALM ISLAND FOUNTAIN	-	-	-	-	-	-	100,000	100,000
20101	N.BEACH OS.PK BEACH MAINT. FACILITY	-	-	-	-	-	-	2,754,000	2,754,000
20122	BAYSHORE NEIGH. TRAFFIC CALMING 1B	-	-	-	-	-	-	141,000	141,000
20124	ALLISON ISLAND NORTH	-	-	-	-	-	-	6,154,321	6,154,321
20222	ALTON RD SIGNALIZATION IMPROVEMENT	-	-	-	-	-	-	1,400,000	1,400,000
20224	NORMANDY SHORES	-	-	-	-	-	-	29,147,027	29,147,027
20322	MACARTHUR TRAFFIC SIGNAL CONTROL	-	-	-	-	-	-	1,000,000	1,000,000
20324	BELLE ISLE	-	-	-	-	-	-	4,550,621	4,550,621
20422	FLAMINGO NEIGHBORHOOD	-	-	-	-	-	-	85,000,000	85,000,000
20424	BISCAYNE BEACH	-	-	-	-	-	-	20,445,421	20,445,421
20524	BISCAYNE POINT	-	-	-	-	-	-	13,266,321	13,266,321
20622	LINCOLN ROAD BAY TOWERS BAYWALK	-	-	-	-	-	-	1,778,000	1,778,000
20624	CENTRAL BAYSHORE	-	-	-	-	-	-	7,963,400	7,963,400
20724	INDIAN CREEK PARKWAY	-	-	-	-	-	-	9,217,121	9,217,121
20824	PARK VIEW ISLAND	-	-	-	-	-	-	4,759,121	4,759,121
20924	STAR ISLAND	-	-	-	-	-	-	6,032,621	6,032,621
21018	BAYWALK PHASE 2	-	-	-	-	-	-	2,040,000	2,040,000
24020	ORCHARD PARK	-	-	-	-	-	-	8,688,421	8,688,421
60031	WATER TOWER RESTORATION STAR ISLAND	-	-	-	-	-	-	593,000	593,000
Fund Total									
Grand Total		1,377,859,850	48,692,422	294,896,842	126,460,421	260,877,927	24,136,021	216,909,395	2,349,834,878

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY PROGRAM

MIAMI BEACH

PROJECT	PROGRAM	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
21018	BAYWALK PHASE 2	386,000	-	-	-	-	-	2,040,000	2,426,000
21119	BAYWALK 10TH TO 12TH STREET	-	310,000	-	-	-	-	-	310,000
23218	NORTH BEACH YARD SOLID WASTE REDUC.	75,000	-	-	-	-	-	-	75,000
60621	FLAMINGO NEIGHBORHOOD REFORESTATION	-	-	413,000	-	-	-	-	413,000
62719	FLEET MGMT FACILITY REMEDIATION	-	111,000	-	-	-	-	-	111,000
62819	INDIAN CREEK LIVING SHORELINE	-	30,000	939,000	-	-	-	-	969,000
66420	DADE BOULEVARD PEDESTRIAN PATHWAY	-	-	225,000	-	-	-	-	225,000
67820	WATERWAY RESTORATION DREDGING NB	-	-	1,777,000	-	-	-	-	1,777,000
24990	BEACH ACCESS CONTROL GATES	142,724	-	-	-	-	-	-	142,724
27360	RESTORATIVE TREETWELPH 4-OCEAN DR.	690,000	-	-	-	-	-	-	690,000
61117	RESTORATIVE TREE WELL TREATMENT	292,000	-	-	-	-	-	-	292,000
61920	MAURICE GIBB SOIL REMEDIATION	1,092,000	-	-	-	-	-	-	1,092,000
20319	RESTORATIVE TREE WELL CITYWIDE	-	-	220,000	220,000	220,000	-	-	660,000
27660	LINCOLN RD. LANDSCAPING	150,000	-	-	-	-	-	-	150,000
EQUIPMENT									
62690	ACTIVE STRATEGY UPDATE	35,000	451,000	3,161,000	633,000	220,000	2,040,000	-	12,007,724
68450	REPLACE PERMITS PLUS SOFTWARE	1,658,468	-	-	-	-	-	-	1,658,468
20417	OCEAN RESCUE 79TH SUB HEADQUARTERS	150,000	-	-	-	-	-	-	150,000
68400	RECORDS IMAGING PHASE II	25,557	-	-	-	-	-	-	25,557
21318	F-550 MOBILE AIR TRUCK UNIT	271,000	-	-	-	-	-	-	271,000
62919	OUTDOOR TRAINING FACILITY (FIRE)	-	100,000	-	-	-	-	-	100,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY PROGRAM

MIAMI BEACH

PROJECT	PROGRAM	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
60038	FY18 VEHICLE/EQUIPMENT REPLACEMENT	2,507,000	-	-	-	-	-	-	2,507,000
65119	FY19 VEHICLE/EQUIPMENT REPLACEMENT	-	3,030,000	-	-	-	-	-	3,030,000
67150	FY16 VEHICLE EQUIPMENT REPLACEMENT	5,110,000	-	-	-	-	-	-	5,110,000
62680	ENTERPRISE SHAREPOINT IMPLEMENTATIO	90,000	-	-	-	-	-	-	90,000
61770	UPDATED AUTOMATION OF CLEANLINESS	34,440	-	-	-	-	-	-	34,440
21618	CONVENTION CENTER GARAGE EQUIPMENT	771,000	-	-	-	-	-	-	771,000
26100	GARAGE SECURITY CAMERA SYSTEM	1,413,057	-	-	-	-	-	-	1,413,057
61410	MASTER METER PH7	993,931	-	-	-	-	-	-	993,931
61760	REVENUE CONTROL EQUIPMENT PHASE I	3,832,000	-	-	-	-	-	-	3,832,000
20297	EXPANSION OF CITY WIDE SURVEILLANCE	180,000	-	-	-	-	-	-	180,000
20307	MBPD CAMERA SYSTEM UPGRADES	64,000	-	-	-	-	-	-	64,000
22118	ENTERTAINMENT DISTRICT CAMERAS	170,000	-	-	-	-	-	-	170,000
61790	MBPD OFF-DUTY EMPLOYMENT SOFTWARE	60,000	-	-	-	-	-	-	60,000
20020	MBPD-VAV INSTALLATION	-	-	400,000	-	-	-	-	400,000
21818	PROPERTY MGMT FACILITY GENERATOR	250,000	-	-	-	-	-	-	250,000
21918	PROPERTY MGMT FACILITY DUST CONTROL	45,000	-	-	-	-	-	-	45,000
23118	FIRE STATION#4 SECURITY ENHANCEMENT	90,000	-	-	-	-	-	-	90,000
66720	COLONY THEATERSOUND AND VIDEO	-	-	95,000	-	-	-	-	95,000
67920	SMART BUILDING AUTOMATION SYSTEM	-	-	100,000	-	-	-	-	100,000
22318	PUBLIC SAFETY RADIO & VIPER SYSTEM	2,100,000	-	-	-	-	-	-	2,100,000
61830	AUTOMATION FIELD STAFF OPERATIONS	26,000	-	-	-	-	-	-	26,000
TOTAL:		19,876,453	3,130,000	595,000	-	-	-	-	23,601,453

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY PROGRAM

MIAMI BEACH

PROJECT	PROGRAM	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
29620	ALLISON PARK REDESIGN	1,332,000	200,000	100,000	-	-	-	-	1,632,000
65620	NORTH BEACH OCEANSIDE PK SECURITY	225,000	-	-	-	-	-	-	225,000
20023	ALLISON PARK PLAYGROUND REPLACEMENT	-	-	-	-	586,500	-	-	586,500
20123	INDIAN BEACH PLAYGROUND REPLACEMENT	-	-	-	-	545,100	-	-	545,100
20187	LUMMUS PARK MUSCLE BEACH UPGRADE	200,000	100,000	-	-	-	-	-	300,000
20190	NORMANDY S. PARK TOT-LOT/PLAYGROUND	311,500	-	-	-	-	-	-	311,500
20223	LUMMUS PARK PLAYGROUND REPLACEMENT	-	-	-	-	317,500	-	-	317,500
20237	FAIRWAY DRAINAGE AND PLAYGROUND	1,272,000	-	670,000	-	-	-	-	1,942,000
20247	CITYWIDE PARKS IRRIGATION SYSTEM	170,000	-	-	-	-	-	-	170,000
20267	MIAMI B. TENNIS SOUND BARRIER WALL	10,566	-	-	-	-	-	-	10,566
20321	BEACHVIEW PK PLAYGROUND REPLACEMENT	-	-	-	511,000	-	-	-	511,000
20577	BELLE ISLE PARK PLAYGROUND	230,000	-	-	-	-	-	-	230,000
21418	SOUTH POINTE PARK SPLASH PAD	50,000	-	-	-	-	-	-	50,000
23018	SOUTH POINTE PARK LIGHTING	585,000	-	-	-	-	-	-	585,000
24790	PARK VIEW ISLAND	447,838	-	-	-	-	-	-	447,838
25120	SOUTH POINTE PARK PLAYGROUND	-	-	897,000	-	-	-	-	897,000
27540	SOUTH POINTE PARK IMPROVEMENTS	184,000	-	-	-	-	-	-	184,000
27980	LUMMUS PARK PLAYGROUND REPLACEMENT	112,725	-	-	-	-	-	-	112,725
28410	SCOTT RAKOW PLAYGROUND	175,742	-	-	-	-	-	-	175,742
28560	COLLINS PK LIGHTING SOUND SYSTEM	236,000	-	-	-	-	-	-	236,000
29550	CMB SKATEPARK	190,280	-	-	-	-	-	-	190,280
60123	CRESPI PARK PLAYGROUND REPLACEMENT	-	-	-	-	276,000	-	-	276,000
60221	CITYWIDE PARKS PATH REPAIRS	-	-	50,000	50,000	50,000	-	-	200,000
60223	POLO PARK PLAYGROUND REPLACEMENT	-	-	-	-	-	390,000	-	390,000
60321	CITYWIDE PARKS COURT REPAIRS	-	-	150,000	130,000	130,000	-	-	548,000
60323	STILLWATER PLAYGROUND REPLACEMENT	-	-	-	-	-	570,000	-	570,000
60421	CITYWIDE FITNESS COURSE REPLACEMENT	-	-	212,000	170,000	80,000	-	-	462,000
60423	TATUM PARK PLAYGROUND REPLACEMENT	-	-	-	-	-	360,000	-	360,000
60721	FISHER PARK PLAYGROUND REPLACEMENT	-	-	-	486,000	-	-	-	486,000
63119	BELLE ISLE PARK BERMUDA GRASS	-	40,000	-	-	-	-	-	40,000
63219	FLAMINGO PK IRRIGATION BASEBAL	-	86,000	-	-	-	-	-	86,000
63319	PARK VIEW ISLAND ANNEX - DOG PARK	-	67,000	-	-	-	-	-	67,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY PROGRAM

MIAMI BEACH

PROJECT	PROGRAM	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Total
61219	N. SHORES TENNIS FACILITY FENCE	-	47,000	-	-	-	-	47,000
61319	N. SHORE BANDSHELL PLUMBING REPAIRS	-	30,000	-	-	-	-	30,000
61890	REPAIR OF NORTH END PARKS FENCES	98,379	-	-	-	-	-	98,379
62718	N. BEACH PARKS RESTROOM RESTORATION	190,000	-	-	-	-	-	190,000
63080	BEACH RESTROOMS PAINT AND CONCRETE	240,275	-	-	-	-	-	240,275
63218	MID BEACH PARK RESTROOM RESTORATION	80,000	-	-	-	-	-	80,000
63318	NORMANDY ISLE PARK POOL RENOVATIONS	375,000	-	-	-	-	-	375,000
66022	SOUTH POINTE PARK SPLASH PAD	-	-	-	150,000	-	-	150,000
67120	SOUNDSCAPE PARK IMPROVEMENTS	28,000	-	-	-	-	-	28,000
67250	PARKS DRIVEWAY AND SIDEWALK REPAIRS	171,000	-	-	-	-	-	171,000
67280	NEIGHBORHOOD BASKETBALL COURTS	137,000	-	-	-	-	-	137,000
67320	NEIGHBORHOOD TENNIS COURT RENOVATIO	92,000	-	-	-	-	-	92,000
67420	FLAMINGO PARK POOL PLAYGROUND	245,584	-	-	-	-	-	245,584
68120	NORMANDY SHORES GOLF CLUB PUMPS	-	-	50,000	-	-	-	50,000
68320	N. SHORE PARK & YC PLAYGROUND	-	-	450,000	-	-	-	450,000
60157	SKY WATCH TOWER REFURBISH	-	-	-	-	-	-	116,000
20110	28TH STREET OBELISK STABILIZATION	631,780	-	-	-	-	-	631,780
20919	555 BIG IMPACT RESISTANT WINDOWS	-	300,000	-	-	-	-	300,000
25960	BASS MUSEUM ELECTRICAL BREAKER BOX	38,968	-	-	-	-	-	38,968
25970	BASS MUSEUM EXTERIOR LIGHTING	42,308	-	-	-	-	-	42,308
25980	BASS MUSEUM GENERATOR	51,779	-	-	-	-	-	51,779
26010	BASS MUSEUM HYDRAULIC ELEVATOR	66,127	-	-	-	-	-	66,127
26030	BASS MUSEUM LIGHT CONTROLS	57,070	-	-	-	-	-	57,070
26290	17TH ST. PARKING GARAGE MAINTENANCE	235,000	-	-	-	-	-	235,000
27710	BASS MUSEUM WEATHER SEAL & PAINT	127,478	-	-	-	-	-	127,478
27760	MIAMI CITY BALLET CONCRETE	10,568	-	-	-	-	-	10,568
27780	MIAMI CITY BALLET WINDOWS	441,799	-	-	-	-	-	441,799
27970	BEACH SHOWER DRAINAGE SYSTEM	466,000	-	-	-	-	-	466,000
28000	BASS MUSEUM HVAC REHAB	200,000	-	-	-	-	-	200,000
60007	POLICE STATION NEW GENERATOR	555,000	-	-	-	-	-	555,000
60018	SCOTT RAKOW ALUMINUM WINDOW REPLACE	22,379	-	-	-	-	-	22,379

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY PROGRAM

MIAMI BEACH

PROJECT	PROGRAM	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Total
60819	777 BUILDING-ROOF RESTORATION	-	90,000	-	-	-	-	90,000
60820	M8GC A/C AND KITCHEN REFRIGERATION	-	-	50,000	-	-	-	50,000
60918	FIRE STATION # 4 KITCHEN EQUIPMENT	41,849	-	-	-	-	-	41,849
60919	SSCC BATHROOM AND KITCHEN UPGRADE	-	150,000	-	-	-	-	150,000
60920	HISTORIC CITY HALL/VFD REPLACEMENT	-	-	200,000	-	-	-	200,000
61018	FIRE STATION # 3 KITCHEN RENEWAL	30,000	-	-	-	-	-	30,000
61019	555 BUILDING-ROOF RENEWAL	-	230,000	-	-	-	-	230,000
61020	CITY HALL-GENERATOR REPLACEMENT	-	-	250,000	-	-	-	250,000
61100	P.A.L. BUILDING - FIRE ALARM	95,000	-	-	-	-	-	95,000
61118	7TH STREET GARAGE UPGRADE LIGHTING	200,000	-	-	-	-	-	200,000
61119	SSCC PLAYGROUND AREA MITIGATION	-	85,000	-	-	-	-	85,000
61120	CITY HALL-COOLING TOWER BASE	-	-	60,000	-	-	-	60,000
61218	7TH STREET PARKING GARAGE ROOF TOP	30,000	-	-	-	-	-	30,000
61220	555 RESTROOM RENOVATION	-	-	185,000	-	-	-	185,000
61290	CITY HALL FIRE ALARM SYSTEM	314,325	-	-	-	-	-	314,325
61318	SOUNDSCAPE PARK PROJECTOR TOWER A/C	75,000	-	-	-	-	-	75,000
61320	UNIDAD BUILDING-DOOR RENEWAL	-	-	39,000	-	-	-	39,000
61419	BEACHFRONT RESTROOMS-RENOVATIONS	-	158,000	-	-	-	-	158,000
61420	UNIDAD BUILDING-WINDOW SEAL RENEWAL	-	-	40,000	-	-	-	40,000
61518	PUMP STATION 28 FUEL STORAGE TANK	108,623	-	-	-	-	-	108,623
61519	BEACH SHOWER DRAINAGE SYSTEM PH II	-	300,000	-	-	-	-	300,000
61520	FIRE STATION #2 KITCHEN REPLACEMENT	-	-	35,000	-	-	-	35,000
61618	PUMP STATION 29 FUEL STORAGE TANK	89,160	-	-	-	-	-	89,160
61660	13TH STREET PARKING GARAGE ELEVATOR	184,800	-	-	-	-	-	184,800
61718	16TH STREET GARAGE FIRE SPRINKLER	300,000	-	-	-	-	-	300,000
61818	16TH STREET GARAGE STAIRWAYS	30,000	-	-	-	-	-	30,000
61819	BEACHWALK DRAINAGE - 24 ST TO 46 ST	-	100,000	-	-	-	-	100,000
61918	16TH STREET GARAGE ROOF AND DECK	1,808,000	-	-	-	-	-	1,808,000
61919	41ST STREET FOUNTAIN RESTORATION	-	82,000	-	-	-	-	82,000
61930	17TH STREET PARKING GARAGE ELEVATOR	876,000	-	-	-	-	-	876,000
61940	555 BUILDING EXTERIOR WALL REPAIRS	40,076	-	-	-	-	-	40,076
62070	FIRE STATION 1 ELECTRICAL	69,000	-	-	-	-	-	69,000
62080	FIRE STATION 1 FLOOR REPLACEMENT	138,000	-	-	-	-	-	138,000
62100	42ND ST. PARKING GARAGE MAINTENANCE	240,000	-	-	-	-	-	240,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY PROGRAM

MIAMI BEACH

PROJECT	PROGRAM	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
62118	12TH STREET PARKING LIGHTING (LED)	64,000	-	-	-	-	-	-	64,000
62119	BASS MUSEUM - ROOF REPLACEMENT	-	397,000	-	-	-	-	-	397,000
62130	HVAC CONTROLS REPLACEMENT FLEET	42,000	-	-	-	-	-	-	42,000
62218	13TH STREET GARAGE LIGHTING (LED)	86,000	-	-	-	-	-	-	86,000
62219	FILMORE - SIGNAGE REPLACEMENT	-	87,000	-	-	-	-	-	87,000
62230	POLICE STATION ADA ACCOMODATIONS	12,884	-	-	-	-	-	-	12,884
62319	BOTANICAL GARDENS - ROOF REPAIRS	-	50,000	-	-	-	-	-	50,000
62320	POLICE STATION RESTROOM EXHAUST	40,000	-	-	-	-	-	-	40,000
62410	SOUTH SHORE COMMUNITY CTR FLOORING	117,000	-	-	-	-	-	-	117,000
62418	12TH STREET GARAGE ROOF AND DECK	598,806	-	-	-	-	-	-	598,806
62419	BASS MUSEUM - FREIGHT ELEVATOR	-	100,000	-	-	-	-	-	100,000
62510	BASS MUSEUM HVAC CONTROLS	50,000	-	-	-	-	-	-	50,000
62518	1755 MERIDIAN GARAGE ROOF AND DECK	1,900,000	-	-	-	-	-	-	1,900,000
62519	BEACHWALK DRAINAGE-S POINTE - 23 ST	-	220,000	-	-	-	-	-	220,000
62540	BOTANICAL GARDEN WINDOW REPLACEMENT	152,166	-	-	-	-	-	-	152,166
62570	1100 BLOCK OF LINCOLN RD UPDATES	133,000	-	-	-	-	-	-	133,000
62818	FIRE STATION #2 GARAGE DOOR	30,000	-	150,000	-	-	-	-	180,000
62918	FIRE STATION #1 PAINTING	36,000	-	-	-	-	-	-	36,000
63018	NORMANDY S. GOLF CLUB REFRIGERATION	50,000	-	-	-	-	-	-	50,000
63019	BUILDOUT 1701 4TH FL FOR HOUSING	-	100,000	-	-	-	-	-	100,000
63020	GARAGE DOOR AT FIRE STATION 4	-	-	30,000	-	-	-	-	30,000
63118	NORMANDY S. CLUB RESTROOM ROOF	35,000	-	-	-	-	-	-	35,000
63350	POLICE HQ ELEVATORS & OTHER PROJECT	448,798	-	-	-	-	-	-	448,798
63418	MIAMI CITY BALLET HVAC COIL	25,000	-	-	-	-	-	-	25,000
63420	NS YOUTH CNTR ROOFTOP A/C RENEWAL	-	-	152,000	-	-	-	-	152,000
63520	MCPD NORTH SUB STN-ROOF HARDENING	-	-	200,000	-	-	-	-	200,000
63620	CITY HALL CHILLED & CONDENSER PUMPS	-	-	50,000	-	-	-	-	50,000
63718	SANITATION INTERIOR REPLACEMENT	475,000	-	-	-	-	-	-	475,000
63719	1755 MERIDIAN-CHILLER REPLACEMENT	-	107,000	-	-	-	-	-	107,000
63720	10TH ST AUDITORIUM-LOUVER	-	-	50,000	-	-	-	-	50,000
63770	FY 08 FIRE STATION 1	337,943	-	-	-	-	-	-	337,943
63818	CIP OFFICE RENOVATION	92,121	-	-	-	-	-	-	92,121
63819	SSCC ROOT MITIGATION & FLOORING REP	-	65,000	-	-	-	-	-	65,000
63820	FLEET MGT - FACILITY RENOVATION	-	-	375,000	-	-	-	-	375,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY PROGRAM

MIAMI BEACH

PROJECT	PROGRAM	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Total
63918	PUBLIC WORKS FACILITY RENOVATION	200,001	-	-	-	-	-	200,001
63919	SMART CARD ACCESS SYSTEM- PHASE I	-	250,000	-	-	-	-	250,000
63920	CITY HALLEXTERIOR PAINTING	-	-	80,000	-	-	-	80,000
64018	17TH ST GARAGE 40YR RECERTIFICATION	755,427	-	-	-	-	-	755,427
64019	CITY HALL ENERGY EFFICIENT BUILDING	-	156,000	-	-	-	-	156,000
64020	CITY HALL CARD ACCESS SYSTEM REPLAC	80,436	-	-	-	-	-	80,436
64220	PUBLIC WORKS FACILITY EXTERIOR	84,914	-	-	-	-	-	84,914
64319	PENN GARAGE - NEW LIGHTING DISPLAY	-	135,000	-	-	-	-	135,000
64320	CITY HALL -COOLING TOWER CONDENSER	-	-	90,000	-	-	-	90,000
64418	THE FILLMORE 40-YR RECERTIFICATION	654,734	-	-	-	-	-	654,734
64419	13TH STREET GARAGE - WATER SYSTEM	-	33,000	-	-	-	-	33,000
64420	CITY HALL RESTROOM RENOVATIONS	-	-	250,000	-	-	-	250,000
64518	HISTORIC CITY HALL ROOF REPAIR	250,000	-	-	-	-	-	250,000
64519	17TH STREET GARAGE - 1ST FL OFFICE	-	45,000	-	-	-	-	45,000
64520	SSCC FRONT ENTRANCE ENHANCEMENT	-	-	385,000	-	-	-	385,000
64618	MIAMI CITY BALLET VARIOUS REPAIRS	278,250	-	-	-	-	-	278,250
64619	SURFACE LOTS CITYWIDE LANDSCAPING	-	100,000	-	-	-	-	100,000
64620	ALLISON BRIDGE RAILING PROJECT	-	-	45,000	-	-	-	45,000
64719	7TH STREET GARAGE-DOOR REPLACEMENT	-	50,000	-	-	-	-	50,000
64720	FIRE STATION 2 EXT PAINT & LIGHTING	-	-	55,000	-	-	-	55,000
64818	BASS MUSEUM ELECTRICAL BREAKER BOX	38,968	-	-	-	-	-	38,968
64819	COLONY THEATER - FIRE ALARM SYSTEM	-	78,000	-	-	-	-	78,000
64820	S. SHORE COMM CENTER LIGHTING	-	-	160,000	-	-	-	160,000
64919	FILLMORE - SITE LIGHTING RENOVATION	-	60,000	-	-	-	-	60,000
64920	HISTORIC CITY HALL-EMERGENCY LIGHTS	-	-	28,000	-	-	-	28,000
65019	16TH STREET GARAGE (ANCHOR) - PAINT	-	100,000	-	-	-	-	100,000
65218	PURDY AVE BOAT RAMP REPAIRS	-	200,000	-	-	-	-	200,000
65320	UNIDAD INTERIOR & EXTERIOR PAINTING	-	-	89,000	-	-	-	89,000
65420	MBPD NORTH SUB STATION PARKING LOT	-	-	230,000	-	-	-	230,000
65520	MBPD N SUB STN PAINTING, FLOORING	-	-	234,000	-	-	-	234,000
65720	HISTORIC CHROOF ACCESS LADDER	-	-	100,000	-	-	-	100,000
65920	MBFD STATIONS SECURITY UPGRADES CW	-	-	126,000	-	-	-	126,000
66020	CITY HALL - MAIN ENTRANCE PAVERS	-	-	152,000	-	-	-	152,000
66120	LINCOLN RD STONE RESTORATION	-	-	368,000	-	-	-	368,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY PROGRAM

MIAMI BEACH

PROJECT	PROGRAM	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Total
66220	HISTORIC CITY HALL ELEVATOR	-	-	240,000	-	-	-	240,000
66620	FILMORE - SITE LIGHTING RENOVATION	-	-	50,000	-	-	-	50,000
66820	BASS MUSEUM - OFFICE FLOORING	-	-	44,000	-	-	-	44,000
67030	MARINE PATROL EXTERIOR RESTORATION	68,100	-	-	-	-	-	68,100
67040	NORMANDY ISLE PARK & POOL	200,000	-	-	-	-	-	200,000
67070	P.A.L. BUILDING EXTERIOR PAINT & WA	37,550	-	-	-	-	-	37,550
67100	BASS MUSEUM EXTERIOR WALLS & PARAPET	250,000	-	-	-	-	-	250,000
67200	FIRE STATION #3 FIRE ALARM UPGRADE	55,000	-	-	-	-	-	55,000
67210	CITY HALL ROOF & SKYLIGHT	200,000	-	-	-	-	-	200,000
67220	FIRE STATION #3 EMERGENCY GENERATOR	95,000	-	-	-	-	-	95,000
67240	777 BUILDING HVAC 4TH FLOOR	170,000	-	-	-	-	-	170,000
67260	POLICE STATION BUILDING MAIN GATE	45,000	-	-	-	-	-	45,000
67360	BASS MUSEUM EMERGENCY GENERATOR	150,000	-	-	-	-	-	150,000
67370	COLLINS AVE BOARDWALK REPLACEMENT	150,000	-	-	-	-	-	150,000
68020	PARK RANGER HEADQUARTER RENOVATION	-	-	475,000	-	-	-	475,000
68520	FS 3 INTERIOR & OVERHEAD DOOR REPLACE	107,678	-	-	-	-	-	107,678
68530	FS 1 INTERIOR EXTERIOR DOOR REPLACE	92,657	-	-	-	-	-	92,657
68720	POLICE HQ & PARKING GARAGE FIRE ALA	222,033	-	-	-	-	-	222,033
68760	CITY HALL ELECTRICAL UPGRADES	341,500	-	-	-	-	-	341,500
69210	PUBLIC WORKS FACILITY WINDOWS	43,719	-	-	-	-	-	43,719
69220	PUBLIC WORKS FACILITY GENERATOR	195,314	-	-	-	-	-	195,314
69310	7TH ST. GARAGE FIRE ALARM SYSTEM	51,087	-	-	-	-	-	51,087
69370	42ND ST. GARAGE FIRE ALARM SYSTEM	51,087	-	-	-	-	-	51,087
69380	42ST GARAGE ELEVATOR REPLACEMENT	865,645	-	-	-	-	-	865,645
69470	FLEET/SANITATION FIRE ALARM SYSTEM	85,800	-	-	-	-	-	85,800
69480	MARINE PATROL EMERGENCY GENERATOR	64,515	-	-	-	-	-	64,515
69950	POLICE BOOSTER PUMP REPLACEMENT	70,000	-	-	-	-	-	70,000
69960	SOUTH SHORE COMMUNITY ELEVATOR	173,000	-	-	-	-	-	173,000
64210	SIDEWALK ASSESSMENT SURVEY	75,000	-	-	-	-	-	75,000
65120	GREENSPACE FACILITY SECURITY SYSTEM	-	-	65,000	-	-	-	65,000
66520	SOUTH BEACH ROW LANDSCAPE	-	-	280,000	-	-	-	280,000

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY PROGRAM

MIAMI BEACH

PROJECT / PROGRAM	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
STREET / SIDEWALKS STREETScape								
20622 LINCOLN ROAD BAY TOWERS BAYWALK							1,778,000	1,778,000
20198 NORTH BEACH STREETScape			1,100,000	8,800,000				9,900,000
20330 MIDDLE BEACH REC CORRIDOR PH II	12,065,517							12,065,517
20597 WEST AVENUE PHASE II	64,279,558							64,279,558
2111B STILLWATER ENTRANCE SIGN			163,000					163,000
21270 VENETIAN NEIGH. ISLANDS	46,372,927							46,372,927
22050 BAYSHORE NEIGH. BID PACK A	25,085,154							25,085,154
23180 BAYSHORE NEIGH. BID PACK D	15,019,308							15,019,308
23260 BAYSHORE NEIGH. BID PACK B	17,448,433							17,448,433
23380 PALM & HIBISCUS ISLAND ENHANCEMENT	46,138,867							46,138,867
27910 MERIDIAN AVE (NORTH) 28TH ST & DADE	278,000							278,000
27940 EUCLID AVE. - FROM 17TH ST & 5TH ST	470,000							470,000
28580 SPANOLA WAY CONVERSION	2,645,466							2,645,466
28610 RUE VENDOME PUBLIC PLAZA	1,754,000							1,754,000
28940 BAYSHORE NEIGH. CENTRAL - SOUTH	21,777,204							21,777,204
29130 SOUTH POINTE MISCELLANEOUS IMPR.	893,425							893,425
29300 LINCOLN RD WASHINGTON AV TO LENOX	26,865,154	13,134,846	7,035,000					47,035,000
29310 CONVENTION CENTER LINCOLN RD CONNec	10,000,000							10,000,000
29320 17TH STREET NORTH IMPROVEMENTS	2,000,000							2,000,000
29530 COLLINS PARK ANCILARY IMPROVEMENTS	4,000,000							4,000,000
29730 NORMANDY ISLE NEIGH ROW PHASE II	412,105							412,105
64170 BISCAYNE POINTE ISLAND ENTRYWAY	400,000							400,000
69790 SUNSET 3 & 4 UTILITY PAYMENT	1,532,002							1,532,002
RECREATION								
20197 CITY CENTER RESILIENCY ENHANCEMENTS	1,000,000							1,000,000
65820 NAUTILUS HURRICANE REFORESTATION			660,000					660,000
67720 LAKE PANCOAST REFORESTATION			165,000					165,000
PARKS								
20922 NORMANDY ISLES DRAINAGE IMPROVEMENT					42,009,722			42,009,722
24020 ORCHARD PARK		250,000	5,000,000				8,688,421	13,938,421

CITY OF MIAMI BEACH
 FY 2019 - 2023 CAPITAL IMPROVEMENT PLAN BY PROGRAM

MIAMI BEACH

PROJECT	PROGRAM	Previous Years	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22	FY 2022/23	Future	Total
20620	LA GORCE / PINE TREE DR BIKE LANES	-	-	300,000	1,500,000	-	-	-	1,800,000
20718	SIGNALIZATION ALTON RD AND 4TH ST	580,000	-	-	-	-	-	-	580,000
20818	ROYAL PALM NEIGHBORHOOD GREENWAY	430,000	-	-	-	-	-	-	430,000
21419	MERIDIAN AVENUE PEDESTRIAN CROSSING	-	410,000	-	-	-	-	-	410,000
21422	ALTON ROAD SHARED USE PATH PHASE I	-	-	838,000	3,793,000	-	-	-	4,631,000
21522	ALTON ROAD SHARED USE PATH PHASE II	-	-	838,000	2,793,000	-	-	-	3,631,000
22518	ENHANCED CROSSWALKS	480,000	-	-	-	-	-	-	480,000
24420	23RD STREET COMPLETE STREET	-	-	616,000	2,052,000	-	-	-	2,668,000
25020	INTERMODAL CENTER	-	-	3,353,685	-	-	-	-	3,353,685
27860	51ST BIKE LANE-ALTON RD TO PINETREE	50,000	-	-	-	-	-	-	50,000
27880	73RD STREET PROTECTED BIKE LANES	239,000	-	-	-	-	-	-	239,000
27900	PRAIRIE AVE FROM 28TH ST TO 44TH PA	294,000	-	-	-	-	-	-	294,000
28080	INTELLIGENT TRANSPORT SYSTEM	12,135,260	6,641,000	-	-	-	-	-	18,776,260
60177	SOUTH BEACH PEDESTRIAN ZONES	300,000	-	650,000	-	-	-	-	950,000
60207	PAINTING VENETIAN BIKE LANES	486,558	-	-	-	-	-	-	486,558
60217	OCEAN DR LGBT DECORATIVE INTERSECT	167,257	-	-	-	-	-	-	167,257
60247	42ND ST. GREEN BICYCLE LANES PAINT	150,000	-	-	-	-	-	-	150,000
60257	BAY DRIVE NEIGHBORHOOD GREENWAY	100,000	-	-	-	-	-	-	100,000
60327	10TH & 11TH STREET NEIGHBORHOOD	-	-	1,494,000	-	-	-	-	1,494,000
60717	SAFE ROUTES- N.BEACH & NAUTILUS	25,052	-	-	-	-	-	-	25,052
60817	SAFE ROUTES-BISCAYNE ELEMENTARY	70,628	-	-	-	-	-	-	70,628
TOTAL:		67,775,560	7,051,000	6,595,685	12,459,000	-	-	3,381,000	97,262,245
UTILITIES									
62619	ENERGY SUB-METERS IN MUN. BUILDINGS	-	-	-	-	-	-	-	69,000
20124	ALLISON ISLAND NORTH	-	-	-	-	-	-	6,154,321	6,154,321
20224	NORMANDY SHORES	-	-	-	-	-	-	29,147,027	29,147,027
20323	LA GORCE ISLAND	-	-	-	-	9,104,921	-	-	9,104,921
20324	BELLE ISLE	-	-	-	-	-	-	4,550,621	4,550,621
20424	BISCAYNE BEACH	-	-	-	-	-	-	20,445,421	20,445,421
20519	WATER AND SEWER ON VENETIAN BRIDGE	-	-	4,500,000	-	-	-	-	4,500,000
20524	BISCAYNE POINT	-	-	-	-	-	-	13,266,321	13,266,321

MIAMI BEACH

COMMISSION MEMORANDUM

TO: Honorable Mayor and Members of the City Commission
FROM: Jimmy L. Morales, City Manager
DATE: September 12, 2018

5:03 p.m. First Reading Public Hearing

SUBJECT: A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ADOPTING THE TENTATIVE CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS (FY) 2018/19 - 2022/23 AND ADOPTING THE CITY OF MIAMI BEACH TENTATIVE CAPITAL BUDGET FOR FY 2018/19, SUBJECT TO A SECOND PUBLIC HEARING SCHEDULED ON WEDNESDAY, SEPTEMBER 26, 2018 AT 5:03 P.M.

Legislative Tracking

Budget and Performance Improvement

ATTACHMENTS:

Description

- Memo-FY2018/19 Capital Budget
- Resolution

MIAMI BEACH

City of Miami Beach, 1700 Convention Center Drive, Miami Beach, Florida 33139, www.miamibeachfl.gov

COMMISSION MEMORANDUM

TO: Mayor Dan Gelber and Members of the City Commission

FROM: Jimmy L. Morales, City Manager

DATE: September 12, 2018

SUBJECT: **A RESOLUTION OF THE MAYOR AND CITY COMMISSION OF THE CITY OF MIAMI BEACH, FLORIDA, ADOPTING THE TENTATIVE CAPITAL IMPROVEMENT PLAN FOR FISCAL YEARS (FY) 2018/19 - 2022/23 AND ADOPTING THE CITY OF MIAMI BEACH TENTATIVE CAPITAL BUDGET FOR FY 2018/19 SUBJECT TO A SECOND PUBLIC HEARING SCHEDULED ON WEDNESDAY, SEPTEMBER 26, 2018 AT 5:03 P.M.**

ADMINISTRATION RECOMMENDATION

Adopt the Resolution adopting the Tentative Capital Improvement Plan (CIP) for FY 2018/19 – 2022/23 and adopting the Tentative Capital Budget for FY 2018/19.

BACKGROUND

The City's annual Capital Budget contains capital project commitments appropriated for Fiscal Year (FY) 2018/19. Preparation of the Capital Budget occurred simultaneously with the development of the FY 2018/19 – FY 2022/23 Capital Improvement Plan and FY 2018/19 Operating Budget. The Capital Budget represents the project budgets for both current and new capital projects necessary to improve, enhance, and maintain public facilities and infrastructure to meet the service demands of residents and visitors to the City of Miami Beach. Capital reserves, debt service payments, and capital purchases found in the Operating Budget are not included in this budget. The Capital Budget for FY 2018/19 appropriates funding for projects that will require commitment of funds during the upcoming fiscal year.

The Capital Improvement Plan (CIP) is a financing and construction/acquisition plan for projects that require significant capital investment. The CIP, which is updated annually and submitted to the City Commission for adoption, specifies and describes the City's capital project schedules and priorities for the five years immediately following the Commission's adoption. In addition, the first year of the plan outlines the funding to be appropriated in the annual Capital Budget.

This document is an official statement of public policy regarding long-range physical development in the City of Miami Beach. The FY 2018/19 – 2022/23 CIP of the City of Miami Beach is a five-year plan of public improvements and capital expenditures proposed by the City. A capital improvement is defined as a capital or "in-kind" expenditure of \$25,000 or more, resulting in the acquisition, improvement, or addition to fixed assets in the form of land, buildings, or improvements more-or-less permanent in character and durable equipment with a life expectancy of at least five years.

The FY 2018/19 – 2022/23 CIP for the City of Miami Beach is a five-year plan of public improvements and capital expenditures proposed by the City totaling \$754.9 million, of which \$48.5 million is programmed to be appropriated in FY 2018/19. The total for projects included in the CIP, comprising \$1.4 billion in appropriations for ongoing projects through FY 2017/18 and \$216.9 million in unfunded/programmed needs beyond FY 2022/23, is \$2.3 billion.

Projects will address many needs across different areas of the City including: neighborhood enhancements such as landscaping and sidewalk restoration; traffic calming; roadway and bridge resurfacing and reconstruction; water, sewer, and drainage system improvements; park construction, renovations and upgrades; renovation of seawalls; parking lot and garage renovations; and construction/renovations of public facilities. A detailed listing of all capital projects will be provided in the Proposed FY 2018/19 – 2022/23 Capital Improvement Plan & FY 2018/19 Capital Budget document.

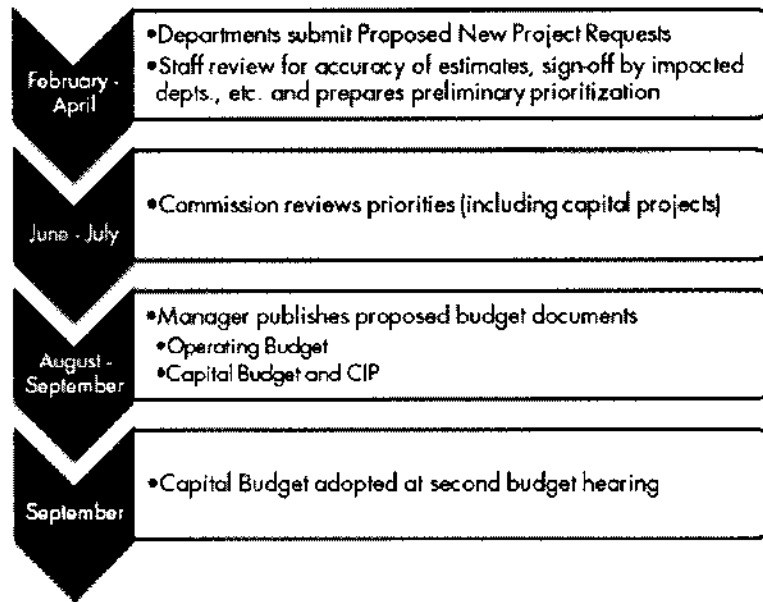
The Capital Budget for FY 2018/19 will be appropriated on October 1, 2018. Water and Sewer, as well as Stormwater bonds, which were issued during FY 2017/18 for the purpose of providing funds to finance the cost of certain capital improvements, are included in the Capital Budget for FY 2018/19.

On July 21, 1999, the City Commission approved the CIP for the City and the Redevelopment Agency (RDA). Since that time, the City has issued additional General Obligation Bonds pursuant to referendum; Water and Sewer Revenue Bonds; Stormwater Revenue Bonds; Resort Tax Revenue, Parking Revenue, RDA Tax Increment Revenue and Revenue Refunding Bonds; and an Equipment Loan. In addition, beginning in FY 2005/06, the City committed to funding a Pay-As-You-Go component of the Capital Budget funded from General Fund revenues, as well as committing to using Resort Tax Quality of Life funds in North, Middle, and South Beach for capital projects. In 2005, through a series of workshops with the Mayor and Commission for the City of Miami Beach, previously approved appropriations were reviewed to ensure that projects scheduled to begin construction in the next few years were fully funded, appropriating funds from other projects scheduled to begin in later years and providing for those to be replaced from future financing sources. These changes were reflected in the 2005/06 – 2009/10 Capital Budget and CIP for the City and the RDA which was approved by the City Commission on September 21, 2005.

In the spring of 2006, the City created a Capital Budget Process Committee with the responsibility of reviewing and prioritizing new capital projects that would be funded in a given fiscal year and for recommendation of funding allocations from authorized sources for the prioritized projects. The Committee developed and implemented a structured committee-based process for the development of the CIP and Budget, including review criteria that projects must meet to be considered for funding. This process is reviewed and refined annually by the Committee.

Based on the direction received from the Finance and Citywide Projects Committee (FCWPC) in February 2008, the process was modified to allow for early input to the prioritization process by the City Commission. Under the new process, a preliminary list of unfunded projects is presented to the City Commission or the Finance and Citywide Projects Committee, providing the opportunity for input and prioritization. This is consistent with the process for Commission input regarding operating budget priorities and the format used would be similar to that used to seek guidance on operating budget priorities in prior years. This revised process allows for early input by the City Commission regarding priorities for funding, subject to availability.

The flowchart below provides an overview of the Capital Budget process and timelines.



Construction management for the CIP is provided by the Office of Capital Improvement Projects (CIP Office). This office is designed to consolidate the City's capital construction efforts into a single entity tasked with constructing the City's funded Capital Improvements in a timely manner. Projects within neighborhoods are combined to create a single project that addresses the neighborhoods' needs for infrastructure upgrades, traffic flow, enhancements, etc. This comprehensive approach minimizes disruptions and generates costs savings. To continue this on-going implementation effort, the City has entered into agreements with various firms for program management, architectural, engineering, and other relevant professional services, as well as awarding contracts for construction.

In addition, several other departments provide management of some specialized projects. For example, Public Works provides construction management for environmental projects and some utility projects, and provides management of some landscaping projects.

PURPOSE AND BENEFIT

The CIP is a proposed funding schedule for five years, which is updated annually to add new projects, re-evaluate program and project priorities, and revise recommendations while also considering new requirements and new sources of funding. The annual capital programming process provides the following benefits:

- Serves as a source of information about the City's physical development and capital expenditures to the citizens, City Commission and administration, private investors, funding agencies, and financial institutions;
- Provides a mechanism that applies uniformity and consistency in the evaluation of projects and assists in the establishment of priorities; and
- Provides for coordination among projects with respect to funding, location, and time.

The CIP is developed in accordance with the City's stated plans, goals, and objectives and

provides for the proper physical and financial coordination of projects. Private sector development initiatives that provide/require modifications to certain infrastructure are properly coordinated with City projects to achieve compatibility and the greatest benefit.

LEGAL AUTHORITY

Legal requirements for preparing the City of Miami Beach's CIP are set forth in Miami-Dade County Code (Section 2-11.7—2-11.11), and the Florida Statutes, respectively. House Bill 2377, passed during the 2000 Regular Session of the Florida Legislature, requires the thorough revision of the CIP as a basis of policy and budget initiatives.

RELATIONSHIP OF THE CIP TO THE COMPREHENSIVE PLAN

The City of Miami Beach's Comprehensive Plan contains a Capital Improvement Element (CIE) which describes major City public facility improvements recommended in various elements of the Comprehensive Plan for implementation during the five years following adoption of the Comprehensive Plan. The CIE also demonstrates the ability to fund those improvements. The projects listed are intended to address existing "deficiencies," achieve facility "replacement," or contribute to the general "improvement of Miami Beach." The information in the CIE of the City's Comprehensive Plan is based on the CIP.

PROCESS AND PREPARATION OF THE CIP AND CAPITAL BUDGET

The City's CIP and Capital Budget development process begins in the spring when all departments are asked to prepare their own CIP containing information on the department's ongoing and proposed capital projects. Individual departments submit requests to the Budget Office, identifying funding sources and requesting commitment of funds for their respective projects.

The Capital Budget Process Committee, comprised of the Office of Capital Improvements Projects, Public Works Department, Parks and Recreation Department, Finance Department, and the Office of Budget and Performance Improvement, reviews the proposed projects according to the City's strategic priorities, based on the Review Criteria described below. In addition, the review considers conformance with the City's Comprehensive Plan and other plans for specific areas, and linkages with other projects for combined impact, the availability and source of funding, project impact for maximum benefits to the citizens of the City, and the length of time that a project will benefit the City.

The proposed document is then reviewed by the City Manager, and upon approval, is submitted to the Finance and Citywide Projects Committee for review and, subsequently, to the City Commission and Redevelopment Agency Board for final approval and adoption.

REVIEW CRITERIA

All projects submitted for inclusion in the City's CIP are reviewed on the basis of relative need, benefit, and cost. In addition, several guiding policies direct the determination of the content, scheduling, and funding of the CIP. These policies are as follows:

1. Meet the City's strategic priorities
2. Maximize return on investment in consideration of financial limitations and budget constraints so as to:

- Preserve prior investments where possible
 - Reduce operating costs
 - Maximize use of outside funding sources to leverage the City's investment
 - Maximize cost effective service delivery
3. Improve and enhance the existing network of City service levels and facilities
 4. Implement adopted plans
 5. Demonstrate coordination and compatibility with other capital projects and other public and private efforts

CAPITAL BUDGET PROCESS REVIEW

There are three major steps of the Capital Budget review process that staff undertakes each year:

1. Existing projects are reviewed to identify areas where funding previously programmed in the CIP for the upcoming year, as well as future years of the plan, need to be revised due to changes in cost, scope, etc.
2. Projects that have been in the conceptual planning stage are reviewed to determine whether they are sufficiently far enough along to warrant incorporating them in the adopted capital budget and CIP for the upcoming year.
3. Funding for new projects are submitted and reviewed by an in-house Capital Budget Process Committee comprised of City Staff.

Capital funding priorities were discussed at the Finance and Citywide Projects Committee Budget Briefings held on June 8, 2018, July 13, 2018, and July 20, 2018. The City Manager, Assistant City Managers, the CIP Office Director, other Department Directors, and other City staff were available to discuss specific projects and respond to the Committee's questions.

SOURCES OF FUNDS

The success of any CIP depends on the close coordination of the physical plan with a financial plan. Projects may be financed through a "Pay-As-You Go" capital component based on transfers from the General Fund, although these are often challenging to fund as they must compete with recurring operating requirements.

For this reason, the City has a financial goal of funding at least 5 percent of the General Fund operating budget as transfers for capital projects (Pay-As-You-Go, Renewal and Replacement, Information and Communication Technology) and capital projects contingency. The purpose of this goal is multi-faceted:

1. To provide flexibility in the operating budget that would allow the budget to be reduced without impacting services during difficult economic times
2. To ensure that the City funds needed upkeep on our General Fund facilities, and right-of-way landscaping, lighting, etc.
3. To provide a mechanism to address additional scope of small new projects prioritized by the community and the City Commission instead of having to delay these for a larger General Obligation Bond issue
4. To provide contingency funding so that projects where bids were higher than budgeted did not have to be delayed, especially during a heated construction market where delays often lead to further increases in costs

The FY 2018/19 Operating Budget and Work Plan provides for continual improvements and maintenance of our facilities and neighborhoods infrastructure by appropriating, from the General Fund, \$2.4 million as Pay-As-You-Go funds to be used for new Pay-As-You-Go eligible projects, \$748,000 for Capital Renewal & Replacement projects, and \$300,000 for Information and Communication Technology projects.

During the City Commission's Budget Workshop on May 24, 2018, and at the June 8, 2018, July 13, 2018, and July 20, 2018 FCWPC Budget Briefings, it was recommended that the annual transfer from the General Fund to the "Pay-As-You-Go" (PAYGO) Capital Fund be converted into a dedicated millage rate, which would allow for growth over time with property values. This proposed millage rate dedicated to funding General Fund capital projects would be entirely offset by a decrease in the City's general operating millage by the same rate. At the July 25, 2018 City Commission meeting, the City Commission voted to approve a PAYGO millage rate of 0.0755 for FY 2018/19 per Resolution 2018-30429. This millage rate is estimated to generate the \$2.4 million referenced above.

Additional means of financing of capital projects include the following:

- Borrowing money through the sale of bonds authorized by voters – General Obligation Bonds (G.O. Debt). General Obligation Debt is the debt service funding required for voter-approved bonds issued with the belief that a municipality will be able to repay its debt obligation through taxation or revenue from projects. No assets are used as collateral. Funds in this category include:
 - Gulf Breeze Bond Funds – Other (Loan Pool)
 - RCP – 15M Bond – 1996 Parks, Recreation and Culture GO Bond
 - 1999 GO Bonds – Fire Safety
 - 1999 GO Bonds – Neighborhood Improvements
 - 1999 GO Bonds – Parks & Beaches
 - 2003 GO Bonds – Fire Safety
 - 2003 GO Bonds – Neighborhood Improvements
 - 2003 GO Bonds – Parks & Beaches
 - Proposed Future GO Bonds
- Borrowing money through the sale of bonds paid for by pledging a specific revenue stream – Revenue Bonds. Funds in this category include:
 - 1997 Parking System Revenue Bonds
 - 2010 Parking Bonds
 - 2015 Parking Revenue Bonds
 - 2015 RDA Bonds
 - 2015 Resort Tax 1% Bonds
 - Stormwater Bonds 2000
 - Stormwater Bonds 2011
 - Stormwater Bonds 2015
 - Stormwater Bonds 2017
 - Interest on Stormwater Bonds
 - Proposed Future Stormwater Bonds
 - Water and Sewer Bonds 2000
 - Water and Sewer Gulf Breeze Loan 2006 Series
 - Water and Sewer Gulf Breeze Loan 2010 Series
 - Water and Sewer Bonds 2017
 - Interest on Water & Sewer Bonds
 - Proposed Future Water & Sewer Bonds

- Loans for Energy Savings Projects whereby the financing is secured by the costs savings that will be generated by the project
- Equipment Loans/Leases – used to fund capital equipment such as cars, trucks, and heavy equipment
- Federal, State, and County Grant Aid Programs. Funding sources in this category include the following:
 - HUD (Housing and Urban Development) Section 108 Loan
 - Miami-Dade County Bond (County GO)
 - Federal Emergency Management Agency (FEMA)
- Special Revenue Funds, which by law, may only be used for specific purposes. Funding sources in this category include the following:
 - The Resort Tax Fund is supported primarily by taxes levied on hotel, motel, rooming house and short term apartment room rents as well as on food and beverages sold at retail in any restaurant, as authorized by State Statute, and is used to fund tourism-eligible expenditures. A specific component of this Fund (the 1% Quality of Life Fund) is used to support tourism-eligible capital projects in north, south and mid-beach that improve the quality of life of the community. The committee has approved the revision of the allocations for the FY 2018/19 with an increase in the distribution to Transportation to help support the cost of the trolley program. Transportation will receive 60 % of Quality of Life funds with the remaining 40% being distributed evenly among North Beach, Mid Beach, South Beach, and the Arts.
 - Convention Center 1% Resort Tax – used to establish and maintain a capital renewal and replacement fund for improving and maintaining the Convention Center, after providing for payment of annual debt service and related obligations
 - Parking Impact Fees
 - Concurrency Mitigation Fund
 - Half-Cent Transit Surtax
 - Local Option Gas Tax
 - Convention Development Tax
 - Information and Communications Technology Funds
 - 911 Emergency Funds
 - Art in Public Places Fund
 - Building Technology Fund
- Enterprise Fund Revenues which are derived from operations that are financed and operated in a manner like private businesses. The criteria used to determine if an operation should be an Enterprise Fund includes: 1) that it generates revenues; 2) that it provides services to the community; and 3) that it operates as a stand-alone entity, without subsidies from taxes etc. The City's Enterprise Fund Departments are: Convention Center, Sanitation, Stormwater, Water, Sewer, and Parking. In some cases, operating funds are advanced of bond sales and are repaid when the bonds are sold. Capital funding sources in this category include the following:
 - Water & Sewer Enterprise Fund
 - Sanitation Enterprise Fund
 - Parking Operations Fund
 - Stormwater Enterprise Fund
 - Convention Center Fund
- Internal Service Funds which are completely offset by revenues received from the General Fund, Enterprise Fund, and Special Revenue Fund Departments. The City's Internal Service Fund Departments are Information Technology, Central Services, Risk Management, Property Management, and Fleet Management.

- Other miscellaneous funding sources include:
 - Capital Projects not Financed by Bonds/Reallocation of Bonds – Other Capital Projects/Capital Replacement Fund – reflecting funding from smaller miscellaneous sources

In addition, the City of Miami Beach Redevelopment Agency is a separate entity whose Chairperson and Board of Directors are also the City's Mayor and City Commission. Capital projects funded by the Redevelopment Agency promote economic development within the City Center Redevelopment District.

Further, revenues associated with the expiration of the South Pointe Redevelopment District (previously part of the Miami Beach Redevelopment Agency) are now used to fund stormwater projects. The South Pointe Redevelopment District was the most successful redevelopment district in the State of Florida. Assessed values increased from \$59 million when the district was established in 1976 to almost \$2.2 billion as of January 1, 2005. The January 1, 2018 assessed value was \$6.0 billion.

The CIP reflects funding for projects prior to the expiration of the South Pointe Redevelopment District that have not yet been completed.

- South Pointe RDA
- City Center RDA Capital Fund
- MDC CDT Interlocal – Convention Development Tax or Resort Tax Eligible Projects
- South Pointe Capital
- RDA – Garage Fund

OVERVIEW OF THE FY 2018/19 – FY 2022/23 FIVE YEAR CAPITAL IMPROVEMENT PLAN

The FY 2018/19 – FY 2022/23 CIP for the City of Miami Beach is a five-year plan of public improvements and capital expenditures proposed by the City. This document is an official statement of public policy regarding long-range physical development in the City of Miami Beach. The CIP has been updated to include projects that will be active during FY 2018/19 through FY 2022/23.

The CIP has also been updated to include additional funding sources that have become available, changes in project timing, and other adjustments to ongoing projects as they have become better defined, including projects that have been reconfigured, re-titled, combined with or separated from other projects and/or project groupings. These adjustments have no fiscal or cash impact and are as a result of a comprehensive review of the program to insure that our plan accurately reflects all project budgets, funding sources, and commitments.

The CIP also contains information on appropriations prior to FY 2018/19 for ongoing/active projects, as well as potential future appropriations beyond FY 2022/23. In conjunction with the development of the FY 2018/19 Capital Budget and FY 2018/19 – FY 2022/23 CIP, the City began to develop a list of potential projects that may be funded in the future, including projects that have been approved as part of a plan, but not yet sequenced or approved for funding.

The following table shows a summary of the Five-Year CIP by program area, as well as prior year funding for ongoing projects and funding requirements for desired projects with no anticipated funding for the FY 2018/19 Capital Budget and the FY 2018/19 – FY 2022/23 CIP,

and beyond.

	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	2035/36	2036/37	2037/38	2038/39	2039/40	2040/41	2041/42	2042/43	2043/44	2044/45	2045/46	2046/47	2047/48	2048/49	2049/50	2050/51	2051/52	2052/53	2053/54	2054/55	2055/56	2056/57	2057/58	2058/59	2059/60	2060/61	2061/62	2062/63	2063/64	2064/65	2065/66	2066/67	2067/68	2068/69	2069/70	2070/71	2071/72	2072/73	2073/74	2074/75	2075/76	2076/77	2077/78	2078/79	2079/80	2080/81	2081/82	2082/83	2083/84	2084/85	2085/86	2086/87	2087/88	2088/89	2089/90	2090/91	2091/92	2092/93	2093/94	2094/95	2095/96	2096/97	2097/98	2098/99	2099/00	2100/01	2101/02	2102/03	2103/04	2104/05	2105/06	2106/07	2107/08	2108/09	2109/10	2110/11	2111/12	2112/13	2113/14	2114/15	2115/16	2116/17	2117/18	2118/19	2119/20	2120/21	2121/22	2122/23	2123/24	2124/25	2125/26	2126/27	2127/28	2128/29	2129/30	2130/31	2131/32	2132/33	2133/34	2134/35	2135/36	2136/37	2137/38	2138/39	2139/40	2140/41	2141/42	2142/43	2143/44	2144/45	2145/46	2146/47	2147/48	2148/49	2149/50	2150/51	2151/52	2152/53	2153/54	2154/55	2155/56	2156/57	2157/58	2158/59	2159/60	2160/61	2161/62	2162/63	2163/64	2164/65	2165/66	2166/67	2167/68	2168/69	2169/70	2170/71	2171/72	2172/73	2173/74	2174/75	2175/76	2176/77	2177/78	2178/79	2179/80	2180/81	2181/82	2182/83	2183/84	2184/85	2185/86	2186/87	2187/88	2188/89	2189/90	2190/91	2191/92	2192/93	2193/94	2194/95	2195/96	2196/97	2197/98	2198/99	2199/00	2200/01	2201/02	2202/03	2203/04	2204/05	2205/06	2206/07	2207/08	2208/09	2209/10	2210/11	2211/12	2212/13	2213/14	2214/15	2215/16	2216/17	2217/18	2218/19	2219/20	2220/21	2221/22	2222/23	2223/24	2224/25	2225/26	2226/27	2227/28	2228/29	2229/30	2230/31	2231/32	2232/33	2233/34	2234/35	2235/36	2236/37	2237/38	2238/39	2239/40	2240/41	2241/42	2242/43	2243/44	2244/45	2245/46	2246/47	2247/48	2248/49	2249/50	2250/51	2251/52	2252/53	2253/54	2254/55	2255/56	2256/57	2257/58	2258/59	2259/60	2260/61	2261/62	2262/63	2263/64	2264/65	2265/66	2266/67	2267/68	2268/69	2269/70	2270/71	2271/72	2272/73	2273/74	2274/75	2275/76	2276/77	2277/78	2278/79	2279/80	2280/81	2281/82	2282/83	2283/84	2284/85	2285/86	2286/87	2287/88	2288/89	2289/90	2290/91	2291/92	2292/93	2293/94	2294/95	2295/96	2296/97	2297/98	2298/99	2299/00	2300/01	2301/02	2302/03	2303/04	2304/05	2305/06	2306/07	2307/08	2308/09	2309/10	2310/11	2311/12	2312/13	2313/14	2314/15	2315/16	2316/17	2317/18	2318/19	2319/20	2320/21	2321/22	2322/23	2323/24	2324/25	2325/26	2326/27	2327/28	2328/29	2329/30	2330/31	2331/32	2332/33	2333/34	2334/35	2335/36	2336/37	2337/38	2338/39	2339/40	2340/41	2341/42	2342/43	2343/44	2344/45	2345/46	2346/47	2347/48	2348/49	2349/50	2350/51	2351/52	2352/53	2353/54	2354/55	2355/56	2356/57	2357/58	2358/59	2359/60	2360/61	2361/62	2362/63	2363/64	2364/65	2365/66	2366/67	2367/68	2368/69	2369/70	2370/71	2371/72	2372/73	2373/74	2374/75	2375/76	2376/77	2377/78	2378/79	2379/80	2380/81	2381/82	2382/83	2383/84	2384/85	2385/86	2386/87	2387/88	2388/89	2389/90	2390/91	2391/92	2392/93	2393/94	2394/95	2395/96	2396/97	2397/98	2398/99	2399/00	2400/01	2401/02	2402/03	2403/04	2404/05	2405/06	2406/07	2407/08	2408/09	2409/10	2410/11	2411/12	2412/13	2413/14	2414/15	2415/16	2416/17	2417/18	2418/19	2419/20	2420/21	2421/22	2422/23	2423/24	2424/25	2425/26	2426/27	2427/28	2428/29	2429/30	2430/31	2431/32	2432/33	2433/34	2434/35	2435/36	2436/37	2437/38	2438/39	2439/40	2440/41	2441/42	2442/43	2443/44	2444/45	2445/46	2446/47	2447/48	2448/49	2449/50	2450/51	2451/52	2452/53	2453/54	2454/55	2455/56	2456/57	2457/58	2458/59	2459/60	2460/61	2461/62	2462/63	2463/64	2464/65	2465/66	2466/67	2467/68	2468/69	2469/70	2470/71	2471/72	2472/73	2473/74	2474/75	2475/76	2476/77	2477/78	2478/79	2479/80	2480/81	2481/82	2482/83	2483/84	2484/85	2485/86	2486/87	2487/88	2488/89	2489/90	2490/91	2491/92	2492/93	2493/94	2494/95	2495/96	2496/97	2497/98	2498/99	2499/00	2500/01	2501/02	2502/03	2503/04	2504/05	2505/06	2506/07	2507/08	2508/09	2509/10	2510/11	2511/12	2512/13	2513/14	2514/15	2515/16	2516/17	2517/18	2518/19	2519/20	2520/21	2521/22	2522/23	2523/24	2524/25	2525/26	2526/27	2527/28	2528/29	2529/30	2530/31	2531/32	2532/33	2533/34	2534/35	2535/36	2536/37	2537/38	2538/39	2539/40	2540/41	2541/42	2542/43	2543/44	2544/45	2545/46	2546/47	2547/48	2548/49	2549/50	2550/51	2551/52	2552/53	2553/54	2554/55	2555/56	2556/57	2557/58	2558/59	2559/60	2560/61	2561/62	2562/63	2563/64	2564/65	2565/66	2566/67	2567/68	2568/69	2569/70	2570/71	2571/72	2572/73	2573/74	2574/75	2575/76	2576/77	2577/78	2578/79	2579/80	2580/81	2581/82	2582/83	2583/84	2584/85	2585/86	2586/87	2587/88	2588/89	2589/90	2590/91	2591/92	2592/93	2593/94	2594/95	2595/96	2596/97	2597/98	2598/99	2599/00	2600/01	2601/02	2602/03	2603/04	2604/05	2605/06	2606/07	2607/08	2608/09	2609/10	2610/11	2611/12	2612/13	2613/14	2614/15	2615/16	2616/17	2617/18	2618/19	2619/20	2620/21	2621/22	2622/23	2623/24	2624/25	2625/26	2626/27	2627/28	2628/29	2629/30	2630/31	2631/32	2632/33	2633/34	2634/35	2635/36	2636/37	2637/38	2638/39	2639/40	2640/41	2641/42	2642/43	2643/44	2644/45	2645/46	2646/47	2647/48	2648/49	2649/50	2650/51	2651/52	2652/53	2653/54	2654/55	2655/56	2656/57	2657/58	2658/59	2659/60	2660/61	2661/62	2662/63	2663/64	2664/65	2665/66	2666/67	2667/68	2668/69	2669/70	2670/71	2671/72	2672/73	2673/74	2674/75	2675/76	2676/77	2677/78	2678/79	2679/80	2680/81	2681/82	2682/83	2683/84	2684/85	2685/86	2686/87	2687/88	2688/89	2689/90	2690/91	2691/92	2692/93	2693/94	2694/95	2695/96	2696/97	2697/98	2698/99	2699/00	2700/01	2701/02	2702/03	2703/04	2704/05	2705/06	2706/07	2707/08	2708/09	2709/10	2710/11	2711/12	2712/13	2713/14	2714/15	2715/16	2716/17	2717/18	2718/19	2719/20	2720/21	2721/22	2722/23	2723/24	2724/25	2725/26	2726/27	2727/28	2728/29	2729/30	2730/31	2731/32	2732/33	2733/34	2734/35	2735/36	2736/37	2737/38	2738/39	2739/40	2740/41	2741/42	2742/43	2743/44	2744/45	2745/46	2746/47	2747/48	2748/49	2749/50	2750/51	2751/52	2752/53	2753/54	2754/55	2755/56	2756/57	2757/58	2758/59	2759/60	2760/61	2761/62	2762/63	2763/64	2764/65	2765/66	2766/67	2767/68	2768/69	2769/70	2770/71	2771/72	2772/73	2773/74	2774/75	2775/76	2776/77	2777/78	2778/79	2779/80	2780/81	2781/82	2782/83	2783/84	2784/85	2785/86	2786/87	2787/88	2788/89	2789/90	2790/91	2791/92	2792/93	2793/94	2794/95	2795/96	2796/97	2797/98	2798/99	2799/00	2800/01	2801/02	2802/03	2803/04	2804/05	2805/06	2806/07	2807/08	2808/09	2809/10	2810/11	2811/12	2812/13	2813/14	2814/15	2815/16	2816/17	2817/18	2818/19	2819/20	2820/21	2821/22	2822/23	2823/24	2824/25	2825/26	2826/27	2827/28	2828/29	2829/30	2830/31	2831/32	2832/33	2833/34	2834/35	2835/36	2836/37	2837/38	2838/39	2839/40	2840/41	2841/42	2842/43	2843/44	2844/45	2845/46	2846/47	2847/48	2848/49	2849/50	2850/51	2851/52	2852/53	2853/54	2854/55	2855/56	2856/57	2857/58	2858/59	2859/60	2860/61	2861/62	2862/63	2863/64	2864/65	2865/66	2866/67	2867/68	2868/69	2869/70	2870/71	2871/72	2872/73	2873/74	2874/75	2875/76	2876/77	2877/78	2878/79	2879/80	2880/81	2881/82	2882/83	2883/84	2884/85	2885/86	2886/87	2887/88	2888/89	2889/90	2890/91	2891/92	2892/93	2893/94	2894/95	2895/96	2896/97	2897/98	2898/99	2899/00	2900/01	2901/02	2902/03	2903/04	2904/05	2905/06	2906/07	2907/08	2908/09	2909/10	2910/11	2911/12	2912/13	2913/14	2914/15	2915/16	2916/17	2917/18	2918/19	2919/20	2920/21	2921/22	2922/23	2923/24	2924/25	2925/26	2926/27	2927/28	2928/29	2929/30	2930/31	2931/32	2932/33	2933/34	2934/35	2935/36	2936/37	2937/38	2938/39	2939/40	2940/41	2941/42	2942/43	2943/44	2944/45	2945/46	2946/47	2947/48	2948/49	2949/50	2950/51	2951/52	2952/53	2953/54	2954/55	2955/56	2956/
--	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	-------

Capital Renewal and Replacement Fund (CRR)

For FY 2018/19, it is proposed that the voted renewal and replacement millage rate remain flat at 0.0235, which would generate \$748,000 for capital renewal and replacement projects. These funds, in addition to the prior year fund balance available for appropriation, would allow for the funding the following projects:

- 555 Building Impact Resistant Windows - \$300,000
- 777 Building Chiller Replacement - \$80,000
- City Hall 40-Year Structural Recertification - \$100,000
- Miami Beach Police Department - Cooling Tower Base Repair - \$150,000
- UNIDAD Elevator Modernization - \$70,000
- 777 Building Roof Restoration - \$90,000
- South Shore Community Center - Bathroom and Kitchen Upgrade - \$150,000
- 555 Building Roof Renewal - \$230,000
- South Shore Community Center Playground Area Tree Root Mitigation and Flooring Replacement - \$85,000

Community Development Block Grant (CDBG)

- \$598,046 in funding for the Neptune Apartments based on approval of the FY 2018/19 CDBG Entitlement Fund allocations approved by Commission Approval through Resolution 2018-30327

7th Street Garage

- 7th Street Parking Garage - Door Replacements - \$50,000 (CRR Project)

Concurrency Mitigation Fund

- Intelligent Transportation and Smart Parking System - \$6,641,000 to fully fund project

RDA City Center Capital Renewal and Replacement Fund

- Colony Theatre Fire Alarm System Upgrade - \$78,000 (CRR Project)
- Fillmore Site Lighting Renovations - \$60,000 (CRR Project)

Non-TIF (Tax Increment Financing) RDA Fund

- De-appropriation of funding remaining for Lincoln Road, Lenox to Collins with Side Streets project (refurbishment of the pedestrian mall) - \$6,865,154.

Local Option Gas Tax (LOGT) Fund

- SR A1A/Collins Avenue Intersection Improvements at 36th Street, 83rd Street, and 87th Street - \$559,000

Home Investment Partnership Program (HOME)

- \$478,580 in funding for the Lottie Apartments based on approval of the FY 2018/19 HOME Entitlement Fund allocations approved by Commission through Resolution 2018-30327

People's Transportation Plan (PTP/Half Cent Transit Surtax-County) Fund

- Royal Palm Avenue and 46th Street Traffic Circle - \$107,000
- Meridian Avenue Pedestrian Crossing Improvements - \$410,000
- 72nd Street Protected Bike Lane - \$280,000 in additional funding

Capital Projects Financed by Other Funds

- North Beach Oceanside Park (formerly known as North Shore Open Space Park) Redevelopment - \$3,750,000 in additional funding

Pay-As-You-Go (PAYGO) Fund

- Lummus Park Muscle Beach Upgrade - \$68,000
- Collins Park Performing Arts Venue- Rotunda Restrooms - \$175,000
- Brittany Bay Park (Overlooks & Living Shoreline) - \$471,000 in additional funding
- North Shore Neighborhood Improvements (Surveying Costs) - \$150,000
- Allison Park Redesign (Shade Structure) - \$100,000
- North Beach Right of Way (ROW) Landscape, Irrigation, Hardscape Restoration & Enhancements - \$113,000
- Middle Beach ROW Landscape, Irrigation, Hardscape Restoration & Enhancements - \$94,000
- Energy Sub-Meters Installation on Municipal Buildings - \$68,000
- Fleet Management Facility Contamination Remediation - \$111,000
- Indian Creek Living Shoreline - \$30,000
- Outdoor Training Facility (Fire) - \$100,000
- Buildout of 1701 4th Floor for Housing Programs - \$100,000
- Belle Isle Park Bermuda Grass Installation - \$40,000
- Flamingo Park Irrigation At Baseball Field - \$86,000
- Park View Island Annex - Dog Park - \$67,000
- Flamingo Park Baseball Outfield Netting - \$129,000
- Buoy Park Reforestation Improvements - \$150,000
- Normandy Shores Shade Structure - \$44,000
- 1755 Meridian-Chiller Replacement - \$107,000
- South Shore Community Center-Playground Area Tree Root Mitigation And Flooring Replacement - \$65,000
- Smart Card Access System – Citywide – Phase 1 - \$250,000 (CRR Project)
- City Hall Energy Efficient Building Retrofits - \$156,000
- Indian Creek Landscape & Irrigation Design & Installation - \$473,000

South Beach Quality of Life (SB QOL) Fund

- Lummus Park Muscle Beach Upgrade - \$32,000 in additional funding
- Baywalk 10th to 12th Street - \$310,000
- Beachfront Restrooms Renovations - \$45,000 (CRR Project)
- Beach Shower Drainage System Phase II - \$70,000 (CRR Project)
- Bass Museum Roof Replacement - \$397,000 (CRR Project)
- Fillmore – Marquee/Signage Replacement - \$87,000 (CRR Project)
- Botanical Gardens – Roof Coating and Repairs - \$50,000 (CRR Project)
- Bass Museum – Freight Elevator Modernization - \$100,000 (CRR Project)
- Beachwalk Drainage – South Pointe Park to 23rd Street - \$220,000 (CRR Project)

Mid Beach Quality of Life (MB QOL) Fund

- Miami Beach Golf Club Practice Tee Renovations and Enlargement - \$124,000
- Short-Term 41st Street Committee Recommendations - \$100,000
- Beachfront Restrooms Renovations - \$26,000 (CRR Project)
- Beach Shower Drainage System Phase II - \$105,000 (CRR Project)
- 41st Street Bridges (SR112) Repair and Restoration - \$480,000 (CRR Project)

- Beachwalk Drainage – 24th Street to 46th Street - \$100,000 (CRR Project)
- 41st Street Fountain Restoration - \$82,000
- Middle Beach ROW Landscape, Irrigation, Hardscape Restoration & Enhancements - \$32,000

North Beach Quality of Life (NB QOL) Fund

- Altos Del Mar Park Playground - \$350,000 in additional funding
- Allison Park Redesign (Shade Structure) - \$100,000 in additional funding
- Normandy Shores Tennis Facility Fencing Replacement - \$47,000
- North Shore Bandshell Plumbing Repairs - \$30,000
- Beachfront Restrooms Renovations - \$87,000 (CRR Project)
- Beach Shower Drainage System Phase II - \$125,000 (CRR Project)
- North Beach ROW Landscape, Irrigation, Hardscape Restoration & Enhancements - \$57,000

City Center RDA Capital Fund

- Lincoln Road, Lenox to Collins with Side Streets project (refurbishment of the pedestrian mall) - \$20,000,000

South Pointe RDA (Pre-Miami Dade County Interlocal Agreement Fund/MDC-ILA)

- 1st Street-Alton to Washington – funding in the amount of \$1,000,000 through the transfer of funding from the Flamingo 10G-6 Street ROW Improvements project, which will be de-appropriated, and funded at a later time.

Water & Sewer Capital Projects Funded by Operations Fund

- DERM & EPA Consent Decree (sanitary sewer evaluation survey) - \$400,000

Water & Sewer Bonds

- SCADA and PLC Systems - \$1,512,500
- Water Meter Replacement Program - \$2,000,000

Stormwater Bonds

- SCADA and PLC Systems - \$1,237,500

Miami-Dade County Inter-Local Agreement (Stormwater/General Capital Projects) Fund

- Indian Creek Street Drainage Improvements - \$1,500,000
- North Shore Neighborhood Improvements (Surveying Costs) - \$450,000
- Orchard Park - \$250,000

Convention Center (Convention Development Tax)

- Convention Center/P-Lot Park Electrical and Structural Footings Enhancements - \$1,500,000
- Carl Fisher Clubhouse Commercial Kitchen Renovation - \$244,950

RDA Garage Fund

- 16th Street (Anchor) Garage Painting - \$100,000 (CRR Project)

Penn Garage Fund

- Penn Garage – New Lighting Display - \$135,000 (CRR Project)

Parking Fund

- Surface Lot Renovation at 6976 Indian Creek Drive - \$191,000
- 17th Street Parking Garage Coating - \$2,000,000
- 13th Street Parking Garage – Domestic Water System Upgrade - \$33,000 (CRR Project)
- 17th Street Parking Garage – 1st Floor Office Renovation - \$45,000 (CRR Project)
- Surface Lots (Citywide) – Landscaping Improvements - \$100,000 (CRR Project)

Fleet Management Fund

- FY 2018/19 General Fund Vehicle/Equipment Replacement - \$3,030,000

Communications Fund

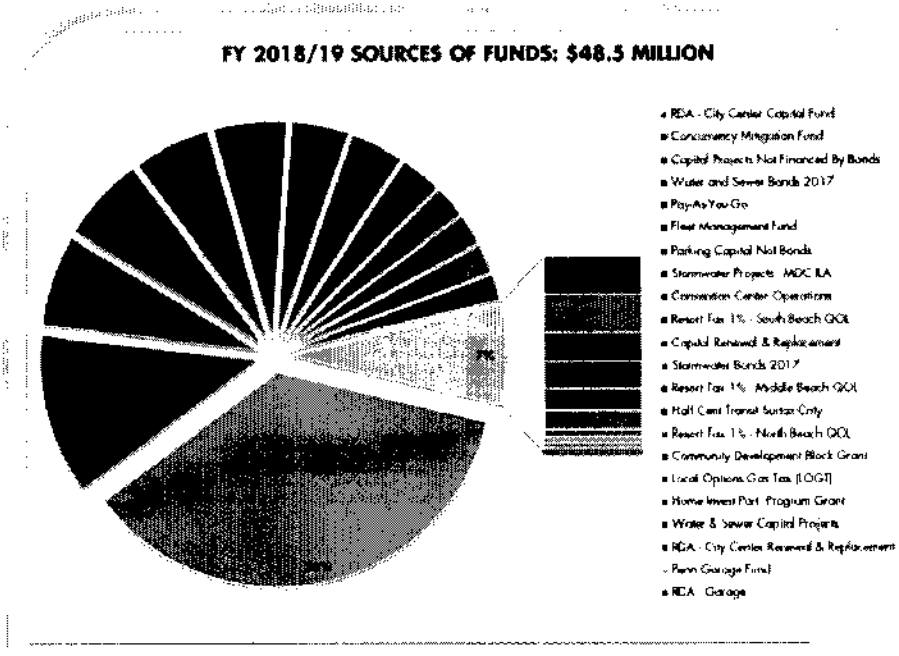
- Fiber Communications Installation along Alton Road (Michigan Avenue to 63rd Street) - \$59,000 in additional funding

The Capital Budget for FY 2018/19 totals \$48,492,422 and will be appropriated on October 1, 2018 when approved by the City Commission. Projects will address many needs in different areas of the City including: neighborhood enhancements such as landscaping and sidewalk restoration; traffic calming; roadway and bridge resurfacing and reconstruction; water, sewer, and drainage system improvements; park construction, renovations and upgrades; renovations of seawalls; parking lot and garage renovations, construction/renovations of public facilities; and vehicle replacement. The following tables summarize the capital expenditures by funding and program source.

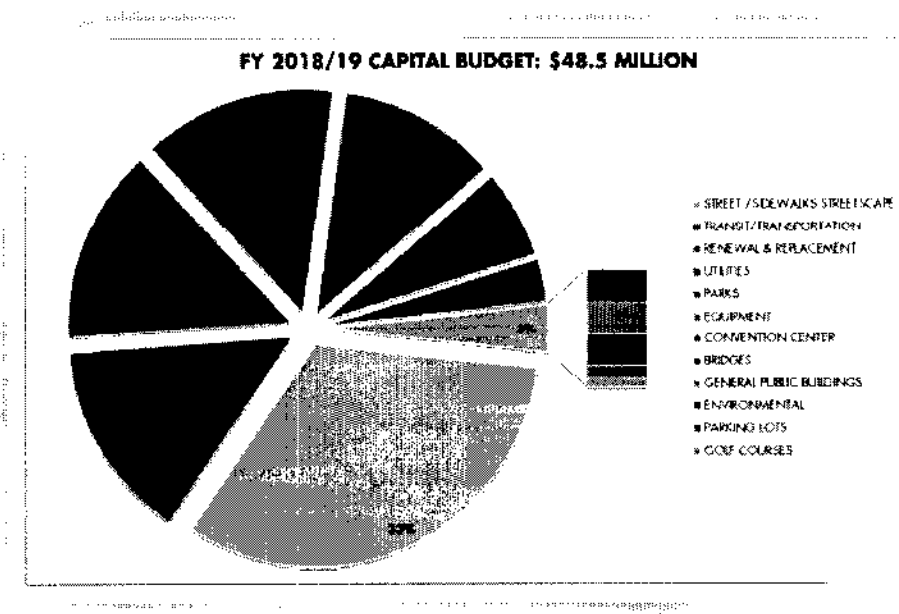
FUNDING SOURCE	FY 2018/19
RDA - City Center Capital Fund	20,000,000
Concurrency Mitigation Fund	6,641,000
Capital Projects Not Financed By Bonds	3,750,000
Water and Sewer Bonds 2017	3,512,500
Pay-As-You-Go	3,147,000
Fleet Management Fund	3,030,000
Parking Capital Not Bonds	2,369,000
Stormwater Projects - MDC IIA	2,200,000
Convention Center Operations	1,744,950
Resort Tax 1% - South Beach QOL	1,311,000
Capital Renewal & Replacement	1,255,000
Stormwater Bonds 2017	1,237,500
Resort Tax 1% - Middle Beach QOL	1,049,000
Half Cent Transit Surtax-Cnty	797,000
Resort Tax 1% - North Beach QOL	796,000
Community Development Block Grant	598,046
Local Options Gas Tax (LOGT)	559,000
Home Invest Part. Program Grant	478,580
Water & Sewer Capital Projects	400,000
RDA - City Center Renewal & Replacement	138,000
Penn Garage Fund	135,000
RDA - Garage	100,000
Communications Fund	59,000
7th Street Garage	50,000
RDA - Non-TIF	(6,865,154)
Total Proposed Appropriations as of 9/30/18	48,492,422

PROGRAM	FY 2018/19
STREET /SIDEWALKS STREETScape	15,799,846
TRANSIT/TRANSPORTATION	7,051,000
RENEWAL & REPLACEMENT	6,947,996
UTILITIES	6,777,000
PARKS	5,562,000
EQUIPMENT	3,130,000
CONVENTION CENTER	1,500,000
BRIDGES	480,000
GENERAL PUBLIC BUILDINGS	478,580
ENVIRONMENTAL	451,000
PARKING LOTS	191,000
GOLF COURSES	124,000
Total Proposed Appropriations as of 9/30/18	48,492,422

The FY 2019-2023 Capital Improvement Plan by Funding Summary (Attachment A) sorts the projects in the FY 2018/19 – 2022/23 CIP and FY 2018/19 Capital Budget by funding source (revenue). As seen in the following graph, the RDA City Center Capital Fund brings in the largest portion (36%) of revenue for FY 2018/19 capital projects.



The FY 2018/19 – 2022/23 Capital Improvement Plan by Program (Attachment B) sorts the projects in the FY 2018/19 – 2022/23 CIP and FY 2018/19 Capital Budget by Program (expenditure). The largest proposed investments are in street/sidewalks/streetscapes (33%).



PROJECT HIGHLIGHTS BY PROGRAM AREA

Art in Public Places (AiPP)

The Art in Public Places (AiPP) Ordinance (Ordinance No. 95-2985) was adopted in 1995. The Ordinance was created to “enhance the aesthetic environment of the City of Miami Beach by including works of art on public property within the City and in City construction projects.” The AiPP Ordinance was amended in May 2004 to clarify the definition of terms for eligible construction projects for funding, as well as the policies and procedures for appropriations. The AiPP Guidelines were also adopted by the City Commission at that time.

The AiPP program is funded by 1.5% of all hard costs of City projects, including new construction, additions, and costs for construction of joint private/public projects. The fund is used for the commission or acquisition of works of art; conservation and maintenance of works of art; research and evaluation of works of art; printing and distribution of related materials; and administration.

Prior Years include \$8.3 million in funding for the Miami Beach Convention Center, Fire Station #2, Flamingo Park, Lummus Park, and Soundscape Park.

Bridges

Bridge repair projects are prioritized and funded based upon inspections by the Florida Department of Transportation, which ensures the safety of all bridges statewide. Other factors are also considered when determining the condition of a bridge, such as its load capacity. It is the City's responsibility to ensure that bridges are repaired in order to be safe for the motoring public. Pedestrian bridges are also included in this category, which is the City's responsibility to maintain.

The One-Year FY 2018/19 Capital Budget appropriates \$480,000 for 41st Street Bridges repairs.

Prior Years include \$7.1 million for the West Avenue Bridge over Collins Canal and \$180,000 for the 81st Street Pedestrian Bridge.

Community Centers

The City's Parks & Recreation Department previously operated three recreation centers: the Scott Rakow Youth Center, North Shore Youth Center, and 21st Street Recreation Center. During FY 2016/17, the City undertook the operations at the Miami Beach Tennis Center (formerly known as the North Shore Tennis Center).

Prior Years include \$102,600 for the North Shore Bandshell Stage/Sound System project.

Convention Center

The Miami Beach Convention Center has been the heart of Miami Beach for over fifty years. It served as the site where Cassius Clay (later known as Muhammad Ali) defeated Sonny Liston for his first Heavyweight Championship of the World in 1964. In 1968, the Miami Beach Convention Center hosted the Republican National Convention and more than 20,000 delegates; while in 1972, more than 45,000 delegates visited the facility during both the

Republican and Democratic National Conventions.

Originally built in 1957, the Miami Beach Convention Center (MBCC) originally encompassed 108,000 square feet. In 1968, an additional 130,500 square feet of exhibit space was added, with additional support facilities subsequently constructed in 1974. In 1986, as the demand for exhibition space increased, the facility underwent a \$92 million renovation and doubled in size to its current footprint. The expanded Convention Center opened in 1989. At that time, a master plan was also developed for the convention center complex area, which included potential future expansion. Since that time, the facility has also received over \$50 million in continuing upgrades, including complete renovations of all restrooms, full carpet replacement, and installation of a state-of-the-art telecommunications and networking infrastructure.

The 790-room Loews Hotel, which received public financing, opened in 1998 to improve the MBCC's ability to accommodate events with significant out-of-town attendance. Currently the MBCC boasts over 1,000,000 square feet of flexible space, including over 500,000 square feet of exhibit space, over 100,000 square feet of versatile pre-function area space, and 70 meeting rooms comprised of 127,000 square feet. Unlike most convention centers, the MBCC does not offer space dedicated for banquets, general sessions, and related functions.

Since the 1989 MBCC renovation, significant changes have taken place in the convention and tradeshow industry. The number of events, attendance, and space needs have generally increased on an annual basis industry-wide, with periods of stagnation during recessionary times. The economic impact of the convention and tradeshow has also increased over time. Many cities have responded to this industry growth by increasing the size of their convention center and by adding amenities such as increased meeting space, general session space, various technological amenities, and related features in an effort to address industry trends.

Changes in how a competitive hotel package and entertainment environment is viewed by event planners have also led to significant development in areas adjacent to the convention center in major markets throughout the country. Large headquarter hotels have been developed in many major markets, and efforts to create a walkable restaurant/retail environment surrounding convention centers have been undertaken. The primary objectives of the master plan project are improvements to the MBCC and redevelopment of its surrounding area that are supported by market demand, and are necessary to facilitate the ability of the MBCC to attract high impact conventions and tradeshows in an increasingly competitive environment.

A report prepared by Convention Sports & Leisure (CSL) commissioned by the Greater Miami Convention and Visitors Bureau (GMCVB) determined that the Miami Beach Convention Center ("Center") shall serve as the region's convention center given its geographic draw, and no new facility should be planned elsewhere in Miami-Dade County. The report further determined that improvements to the Center, including a multi-purpose general assembly/banquet hall, should be made to increase its marketability and attract high-end conventions.

The expansion and renovation of the existing Miami Beach Convention Center includes the re-orientation of the exhibit halls, façade modifications, site improvements along the canal, and along all roadways, the addition of a multi-story ballroom and meeting rooms, and two levels of parking. The interior renovation work focuses on the redistributed division of the four main exhibition hall spaces, and the additional programming of more flexible arrangements of private meeting rooms and additional indoor/outdoor versatile exhibition spaces. Currently, the four main exhibit halls are divided into quadrants—two accessible solely from Washington Avenue (Halls A and B) and the other two solely accessed from Convention Center Drive (Halls C and

D). The new Convention Center re-orientes the halls in an East/West direction with the primary access from Convention Center Drive, although Washington Avenue will serve as a secondary means of entry.

The project includes substantial improvements to the north of the property. The new addition at the northern portion of the property features an enclosed ground floor parking area and truck loading and delivery area. Above this, a grand multi-story ballroom is proposed offering vistas of the beautified 21st Street Park that will span along Collins Canal and feature the to-be-restored Historic Carl Fisher Clubhouse. This addition will create a new internalized loading area and will include two Helix ramping entrance accesses to the roof level parking. The Washington Avenue elevation will become predominately pedestrian in nature with the elimination of the visitor drop-off and cab cueing areas. The streetscape modifications will include a green edge along the avenue with native shade trees to promote a more pedestrian friendly experience. Convention Center Drive will in turn become the main access point for vehicular access and for the visitor drop-off area. Modifications will include a new median along Convention Center Drive and 19th Street creating a more sophisticated streetscape and a more celebrated boulevard experience. The Canal walk will be substantially improved and will create a softer northern edge to the MBCC.

The project also includes the demolition of the existing Recreation Center along Washington Avenue and the creation of a neighborhood park. Another architectural feature of the project is the proposed rooftop indoor and outdoor meeting space located in the southwestern corner of the roof. This will offer the patrons expansive views out onto the new Civic park proposed to replace the surface parking lot.

On July 25, 2018, Resolution 2018-30438 was passed and adopted by the City Commission. This resolution calls for a special election on November 6, 2018 for the purpose of submitting to the electorate of the City of Miami Beach, a ballot question regarding a 99-year lease of a 2.6 acre property to MB Mixed Use Investment, LLC, requiring the construction/operation of an 800 room hotel connected to the Convention Center per Resolution 2018-30425. The property is located at the northeast corner of 17th Street and Convention Center Drive.

The One-Year FY 2018/19 Capital Budget funds an additional \$1.5 million for the Convention Center Park for electrical and structural footings enhancements.

Prior Years include \$619.3 million for the Convention Center renovation, \$5 million for the Convention Center Park, \$2.5 million for partial roofing replacement at the Convention Center, \$2.5 million for the Carl Fisher Clubhouse renovation, and \$600,000 for legal, consulting, and resident-surveying services related to a Convention Center hotel.

Environmental

Environmental projects in the CIP cover a range of projects including beach access gates, canal enhancement projects, tidal flooding mitigation, lighting for the baywalk, recreational greenways, and remediation.

The One-Year FY 2018/19 Capital Budget funds \$310,000 for the Baywalk from 10th to 12th Street, \$111,000 for the Fleet Management facility remediation, \$30,000 for the Indian Creek living shoreline construction with \$939,000 programmed for FY 2019/20.

Prior Years include \$2.7 million for the Middle Beach Recreational Corridor Phase III; \$1.1

million for Maurice Gibb Park soil remediation; \$690,000 for the Restorative Tree Well Phase IV Ocean Drive project; \$386,000 for the Baywalk-South Bay/Bayview Terrace project, which will require additional funding of \$2 million in the future; \$292,000 for the Restorative Tree Well Treatment Phase III project; \$150,000 for the Lincoln Road Landscaping project; \$142,724 for the Beach Access Control Gates project; and \$75,000 for the North Beach Yard solid waste reduction project.

The Restorative Tree Well-Citywide project is programmed at \$220,000 annually beginning in FY 2019/20.

Equipment

The capital equipment section of the CIP includes the purchase of major capital equipment, including parking, fleet, lighting, and information technology equipment related acquisitions.

The One-Year FY 2018/19 Capital Budget totals \$3.03 million for annual vehicle/equipment replacement and \$100,000 for a new outdoor training facility for enhancing the combat readiness of firefighters.

Prior Years include funding of \$7.6 million for Fleet vehicle/equipment replacement and for major projects such as \$3.8 million for the Revenue Control equipment, \$2.1 million for the Public Safety Radio and Viper System, \$1.7 million for replacement of the Permits Plus Software, \$1.4 million for the Garage Security Camera System, and \$993,931 for phase 7 of the Master Meter project. An additional 15 miscellaneous projects totaling \$2.3 million were also funded within this program.

General Public Buildings

The One-Year FY 2018/19 Capital Budget totals \$478,580 in additional funding for necessary repairs at the Lottie Apartments for compliance with the building code and meeting appropriate housing quality standards.

Prior Years include \$7.5 million for the Bass Museum space expansion, \$2.2 million for London House Apartment rehabilitation, \$1.3 million for the Bayshore Green Waste Facility, \$1.0 million for the North Shore Park restroom renovation project, \$829,046 for Lottie Apartments, \$668,000 for the North Shore Bandshell Tent project, \$553,467 for the North Beach Yard and \$929,898 for 3 miscellaneous projects.

Future funding needs include \$8.9 million for the 555 17th Street Building, \$4.6 million for creating a Public Works facility at a vacant/unused pump station, and \$2.8 million for a Beach Maintenance facility at North Beach Oceanside Park (formerly known as North Shore Open Space Park).

Golf Courses

The City operates the Miami Beach Golf Club and the Normandy Shores Golf Club. The golf clubs are funded from the General Fund with all revenues generated going to the City to off-set operational expenditures and debt service. The City's golf courses/clubs are managed and operated by Professional Course Management (PCM) on behalf of the City.

The One-Year FY 2018/19 Capital Budget totals \$124,000 for the renovation of the Miami

Beach Golf Course practice tee.

Prior Years include \$5.46 million for renovations to the Community Park (Par 3) and \$65,000 for the BGC Golf Cart Staging Area project.

Lighting

Improving lighting throughout the City consistent with Lighting and Crime Prevention Through Environmental Design (CPTED) principles was prioritized during the FY 2015/16 budget process.

Prior Years include multiple projects totaling \$4.9 million funding \$2.3 million for street lighting improvements, \$1.2 million for lighting pole replacements, and \$665,625 for beachwalk lighting.

Monuments

The City has numerous monuments throughout the City, with of many of them being historic. In 2009, the City conducted a comprehensive assessment of necessary repairs.

Prior Years include \$279,000 for the Alton Road Fountain at 20th Street project and \$322,000 for the Flagler Monument Solar Illumination project.

Parking, Parking Garages, and Parking Lots

The City manages and operates 67 surface parking lots and 10 garages. There is a total of 9,677 metered spaces both on- and off-street and 23 residential parking permit zones citywide. The CIP programs provide funding for on-going maintenance of facilities, which includes renovation of parking lots that are anticipated to provide additional parking spaces when complete.

Prior Years for the Parking Garage/Parking programs include \$27.6 million for the Collins Park garage, \$14.3 million for the garage at Collins Avenue and 13th Street, \$250,000 for additional parking at Biscayne Beach, and 4 miscellaneous projects totaling \$1.2 million.

The FY 2018/19 Parking Lots program includes an additional \$191,000 for renovation of the surface lot at 6976 Indian Creek Drive.

Prior Years include \$2.8 million for a parking lot at 1 Ocean Drive (Penrods), \$600,000 to construct a surface lot at Biscayne Beach, \$468,000 for the surface lot at 6976 Indian Creek Drive, \$220,000 for a surface lot by the Bass Museum, and \$150,000 for the 6th Street and Collins parking lot.

Parks

The City maintains the appearance of the gateways to the City, all municipal parks, buildings, grounds, and City-controlled medians, swales, and landscape areas, including management of the City's urban forest and the landscape maintenance contracts for the entire City's parking facilities.

The One-Year FY 2018/19 Capital Budget for Parks totals \$5.6 million and includes \$3.75 million for the North Beach Oceanside Park redevelopment, an additional \$471,000 for Brittany

Bay Park, an additional \$350,000 for Altos Del Mar Park, an additional \$200,000 for Allison Park to fund shade structures, \$175,000 for the Collins Park rotunda restrooms, \$150,000 for the Buoy Park reforestation improvements, \$129,000 for the Flamingo Park baseball outfield net, an additional \$100,000 for the Lummus Park Muscle Beach upgrade, \$86,000 for irrigation of the Flamingo Park baseball field, \$67,000 for the Park View Island dog park annex, \$44,000 Normandy Shores shade structure, \$40,000 for Bermuda grass at Belle Isle Park.

Prior Years funding for multiple open projects total \$59.8 million and includes \$17.6 million for Flamingo Park, \$9.3 million for South Pointe Park remediation, \$4.9 million for the North Beach Oceanside Park, \$4.3 million for Altos Del Mar Park, and \$3.3 million for lifeguard stand replacements. Prior Years also includes 35 other projects totaling \$20.4 million.

Renewal and Replacement

FY 2011/12 was the first year that new and existing capital renewal and replacement projects were included in the CIP and Capital Budget.

Prior to FY 2004/05, the City made significant investment in the routine maintenance of its assets, as well as funding major capital projects bringing online miles of sidewalks and curbing, additional streetlights, new parks and park facilities, new Fire station facilities, etc. However, maintenance of the capital investments competed with General Fund services and routine maintenance with the result that funding levels did not provide for major capital renewal and replacement projects. As a result, these projects often were deferred many years beyond the useful life of the capital component requiring replacement or renewal, and in some cases, until the point where an entire capital project was required for major improvements.

To ensure that renewal and replacement of General Fund assets were funded and addressed when needed, in FY 2004/05, the City of Miami Beach established a dedicated millage for renewal and replacement funding to be used for capital projects that extended the useful life of the City's General Fund assets to be used exclusively to provide for renewal and replacement of capital items related to facilities and infrastructure over and above routine maintenance. The following restrictions regarding the fund were established at the time that the dedicated funding was created:

- Projects must meet the following criteria for funding:
 - Extend the useful life of a City of Miami Beach General Fund asset by at least 5 years with a threshold value of at least \$25,000; for example the replacement a major component of the asset such as roofs, HVAC systems, electrical systems, fire alarm systems, sprinkler systems that due to significant deterioration would constrain the remaining useful life of the asset, OR
 - Significantly reduce future maintenance cost over the remaining life of the asset providing for a reduction in future maintenance costs that are greater than the cost of the project
- The Mayor and Commission may authorize additional uses of the funds for unforeseen or unanticipated events affecting life, health, property or public safety subject to a five-sevenths (5/7) vote
- Appropriation of specific project expenditures from the General Fund Capital Renewal and Replacement Fund shall be included in the City Manager's annual proposed budget, to be approved by the Mayor and City Commission annually during the City's second public hearing on the budget

- Interest earnings that accrue in the General Fund Capital Renewal and Replacement Fund shall be included in the appropriation for the Fund in the following fiscal year
- Changes among project specific appropriations may be authorized by the City Manager to the extent that no new projects are added and the total annual allocation is not exceeded
- During a fiscal year, changes to the total allocation and changes to the list of projects to be funded from the General Fund Capital Renewal and Replacement Fund shall require prior approval and authorization by a majority of the City Commission. Excess project specific appropriations not required will be available for re-appropriation the following year
- Project specific appropriations that are not expended in a given fiscal year shall remain in the General Fund Capital Renewal and Replacement Fund for the life of the project

At the same time, the City established a systematic approach to identify renewal and replacement needs. Facilities are inspected at least once every five years to determine current needs as well as projected replacement dates for all major components. A Facility Condition Index Rating (FCI) is assigned to each facility based on the total value of existing requirements divided by the current replacement value of the building. Based on industry standards ratings are assigned as follows:

- 0.00 to 0.10 Excellent
- 0.11 to 0.21 Good
- 0.122 to 0.32 Fair
- Greater than 0.33 Poor

Facilities that have high public usage have a goal of “Excellent,” while all other facilities have a goal of “Good.” Renewal and replacement projects for facilities that are not supported by the General Fund are funded from available cash balances in their respective Internal Service or Enterprise Funds, e.g. Fleet, Sanitation, Property Management, Water, Sewer, Storm Water, Parking, and Convention Center. City Center Redevelopment Area (RDA) projects are funded through the City Center RDA budget.

The FY 2018/19 dedicated millage of 0.0235 mills is projected to generate \$748,000 for the General Fund Capital Renewal and Replacement Fund. Internal Service Funds, Enterprise Funds and Special Revenue Funds also provide sources of funding for non-General Fund Renewal and Replacement Projects. The One-Year FY 2018/19 Capital Budget has 36 projects totaling \$6.9 million and prior year appropriations of \$26.7 million.

Seawalls

The City of Miami Beach is part of a barrier island and seawalls perform an important function in improving water quality and protecting upland structures such as roads and utilities.

Prior Years funding for multiple open projects totals \$20.3 million and includes \$5.5 million for enhancements at Collins Canal, \$2.6 million for seawall repair by the Fleet Management facility, \$1.8 million for the Convention Center Drive to Washington project, \$1.7 million for the Biscayne Bay Street End project (Phase 2), and \$1.6 million for the Dade Boulevard – Washington Avenue project. Prior Years also includes 12 other projects totaling \$7.2 million.

Street/Sidewalk/Streetscape Improvements

Projects within neighborhood areas are combined to create a single project that addresses the neighborhood needs for infrastructure upgrades (including upgrades to underground water, sewer and stormwater infrastructure), traffic flow improvements, street lighting, and landscaping enhancements.

The One-Year FY 2018/19 Capital Budget totals \$15.8 million, primarily for the Lincoln Road Washington Ave to Lenox Ave project totaling \$13.1 million.

Prior Year appropriations for open projects total \$396.2 million and include several key projects such as West Avenue, Venetian Neighborhood-Islands, Palm and Hibiscus Island, Lincoln Road Washington Ave to Lenox Ave, Bayshore Neighborhood, City Center Commercial District BP9B, and Bay Road.

Transit/Transportation

The City is responsible for the management of transportation and traffic engineering services, including coordination with the County for the provision of transit service; coordination and funding of the South Beach Local, the most successful bus circulator in the County; design and implementation of traffic mobility improvements; coordination of the shared-bike program; and implementation of the Bikeways Master Plan. Along with, and related to growth management, traffic flow continues to be one of our community's major concerns.

The One-Year FY 2018/19 Capital Budget totals \$7.1 million, which includes additional funding of \$6.6 million for the Intelligent Transportation & Smart Parking System (ITS) and \$410,000 for the Meridian Avenue pedestrian crossing.

Prior Years include \$46 million for the Transportation Capital Initiative, as outlined in Resolution 2017-29939, and \$12.1 million for ITS. An additional 21 projects totaling \$9.6 million were also funded within this program.

Utilities

The City is responsible for the maintenance and operation of the water and sewer system that provides reliable and high quality water and a reliable sanitary sewer system that protects public health and safety; and complies with all federal, state, and local regulations. The City purchases wholesale water from Miami-Dade County for distribution within the City and the City also operates and maintains the stormwater collection and conveyance system that protects public health and safety and complies with all federal, state, and local regulations.

The One-Year FY 2018/19 Capital Budget totals \$6.8 million and includes \$2.8 million for SCADA and PLC systems, \$2.0 million for the water meter replacement program, \$1.5 million for Indian Creek street drainage improvements, \$400,000 for DERM & EPA Consent Decree, \$68,000 for energy sub-meters on municipal buildings, and \$59,000 for fiber communications installation along Alton Road.

FINANCING

Several capital financing transactions are reflected in the CIP including: General Obligation Bonds, Stormwater Revenue Bonds, Water and Sewer Revenue Bonds, Gulf Breeze Loans,

and an Equipment Master Lease.

In 1995, the City issued \$59 million in Water and Sewer Revenue Bonds. In 1997, the City paid \$15 million for the 1996 authorized General Obligation Bonds to construct, renovate and rebuild parks and recreation facilities within the City's park system.

In 2000, the City issued the initial \$30 million of the authorized \$92 million 1999 General Obligation Bond. These funds were issued to expand, renovate, and improve fire stations and related facilities; improve recreation and maintenance facilities for parks and beaches; and improve neighborhood infrastructure. In 2000, the City also issued \$54,310,000 in Water and Sewer Bonds and \$52,170,000 in Stormwater Revenue Bonds. In addition, the City was granted a \$4 million Section 108 U.S. Housing and Urban Development Loan for improvements to neighborhood streets, North Shore Park and Youth Center.

In 2001, the City executed loan agreements with the City of Gulf Breeze, Florida, providing \$15 million for the renovation and improvement of two City owned golf courses and their related facilities. The City issued the remaining \$62,465,000 of the referendum-approved \$92 million General Obligation bonds in July 2003 for improving neighborhood infrastructure in the City. Further, in 2006 and 2010, the City executed loan agreements with the City of Gulf Breeze, Florida, providing an additional \$24 million and \$30 million for water and sewer projects, respectively.

In 2006 and 2010, the City executed loan agreements with the City of Gulf Breeze, Florida, providing an additional \$24 million and \$30 million for water and sewer projects, respectively. In FY 2008/09, a line of credit was issued and was being used to fund projects in advance of issuing water and sewer and stormwater bonds. The City uses this line of credit in order to have the necessary funding capacity to enter into new projects while allowing time to both build the necessary rate capacity to issue additional tax-exempt bonds. This phased approach provides the City with more time to refine the cost estimates for projects planned to be in construction prior to issuance of bonds. In FY 2011/12, approximately \$50 million in stormwater bonds were issued replacing funding for projects previously funded by the line of credit. In FY 2014/15, approximately \$100 million in stormwater bonds were issued as part of the first of three \$100 million bonds to upgrade the City's stormwater system.

On December 15, 2015, the City issued \$164,920,000 in Resort Tax Revenue Bonds, Series 2015. These Series of bonds were issued by the City for the purpose of providing funds to (1) finance a portion of the costs of acquiring and constructing renovations to the Miami Beach Convention Center and related improvements, and (ii) pay the costs of issuing the Series 2015 bonds. The City also issued \$58,825,000 in Parking Revenue Bonds, Series 2015. These Series of bonds were issued by the City for the purpose of providing funds to (i) finance a portion of the costs of acquiring and constructing a new parking facility and improvements to a surface parking lot to serve the City's Convention Center, and (ii) pay the cost of issuing the Series 2015 bonds. Lastly, the RDA Agency issued \$286,245,000 in Tax Increment Revenue and Revenue Refunding Bonds, Series 2015A and \$35,850,000 in Tax Increment Revenue Refunding Bonds, Taxable Series 2015B. The Series 2015A bonds were used, together with certain other legally available moneys of the Agency, to (i) provide for the current refunding of all the outstanding Series 2005B bonds, (ii) finance certain costs of acquiring and constructing renovations to the Miami Beach Convention Center and certain other improvements, and (iii) pay costs of issuance of the Series 2015 bond and refunding the outstanding Series 2005B bonds. The Series 2015B will be used to (i) provide for the advance refunding of all the outstanding Series 1998 bonds, (ii) provide for the current refunding of all the outstanding

Series 2005A bonds, and (iii) pay costs of issuance of the Series 2015B bonds and refunding the outstanding Series 1998A bonds and the outstanding Series 2015A bonds, including the portion of the premium allocable to the Series 2015B bonds for the reserve policy.

In fiscal year 2016/17, the City obtained a bank loan in the amount of \$19.7 million to refund the outstanding taxable special obligation refunding bonds, Series 2005. This refinancing provided the City with a net present value savings of \$1.5 million over five years.

Subsequent to September 30, 2017, on December 14, 2017, the City issued at par value \$115.2 million of Water and Sewer Revenue Bonds secured by the net revenues of the City's combined water and sewer system. The Series 2017 Bonds are being used for the purpose of providing funds to finance the cost of certain capital improvements as part of the City's multi-year program to upgrade the facilities and enhance the effectiveness and reliability of the Water and Sewer Utility as well as to provide current refunding and defeasance of all outstanding Series 2000 Bonds, prepayment of all outstanding Series 2006B-2 Bonds, and prepayment of all the outstanding Series 2006E Bonds. The bonds are rated Aa3 by Moody's and AA- by Standard and Poor's. The Bonds have an all-inclusive true interest cost of 3.75% for 30 year fixed rate debt. The advance refunding generated \$7.2 million in savings, with average annual savings of \$550,000 in 2018 – 2030. The refinancing also restructured the debt to provide more overall level debt service, which reduces the impact of the additional debt service for capital improvements to ratepayers.

On December 22, 2017, the City issued at par value \$156.6 million of Stormwater Revenue Bonds secured by the net revenues of the City's stormwater system. The Series 2017 Bonds are being used for the purpose of providing funds to finance a portion of the costs of certain capital improvements as part of the City's multi-year program to improve and enhance the effectiveness and reliability of the Stormwater Utility as well as provide for the advance 5 refunding and defeasance for a portion of the outstanding 2011A Bonds and 2011B Bonds. The City will provide for the refunded bonds to be redeemed on September 1, 2021 at a redemption price equal to the principal amount of the refunded bonds, without premium. The bonds are rated Aa3 by Moody's and AA- by Standard and Poor's. The Bonds have an all-inclusive true interest cost of 3.81% for 30 year fixed rate debt. The advance refunding generated \$5.5 million in savings, with average annual savings of \$230,000 in 2018 – 2041.

PROPOSED 2018 G.O. BOND PROGRAM

The City has developed a proposed \$439 million General Obligation Bond program as part of the City's CIP for consideration by the voters of Miami Beach on November 6, 2018. A General Obligation Bond is a form of debt financing payable solely from property taxes, backed by the pledge of the City's "full faith and credit" or taxing power, and is used to finance capital projects.

Three separate ballot questions will encompass the capital projects included in the G.O. Bond program:

- Parks, Recreation Facilities & Cultural Facilities: \$169 million
- Neighborhood and Infrastructure: \$198 million
- Police, Fire, and Public Safety: \$72 million

More information is available online at www.GOMB2018.com.

CONCLUSION

The Administration recommends adopting the Tentative Capital Improvement Plan for FY 2018/19 - 2022/23 and adopting the City of Miami Beach Tentative Capital Budget for FY 2018/19.

Attachment A – FY 2019-2023 Capital Improvement Plan Funding Summary
Attachment B – FY 2019-2023 Capital Improvement Plan by Program

JLM/JW/TOS