

RESOLUTION NO. 2016-29568

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) 2016/17 – 2020/21 AND ADOPTING THE CITY OF MIAMI BEACH TENTATIVE CAPITAL BUDGET FOR FY 2016/17 SUBJECT TO A SECOND PUBLIC HEARING SCHEDULED ON TUESDAY, SEPTEMBER 27, 2016 AT 5:03 P.M.

WHEREAS, the FY 2016/17 – 2020/21 Capital Improvement Plan (CIP) for the City of Miami Beach is a five year plan for public improvements and capital expenditures by the City, this document 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 2016/17 – 2020/21 CIP represents the Capital Budget appropriation for FY 2016/17; and

WHEREAS, the tentative CIP has been updated to include projects that will be active during FY 2016/17 through 2020/21; and

WHEREAS, the tentative capital budget itemizes project funds to be committed during the upcoming fiscal year and details expenses for project components which include architect and engineer, construction, equipment, Art in Public Places, and other related project costs; and

WHEREAS, capital funding priorities for FY 2016/17 were discussed at the June 6th, July 6th, and July 22nd, 2016, meetings of the Finance and Citywide Projects Committee and adjustments were made to the funding recommendations presented; and

WHEREAS, the tentative Capital Budget for FY 2016/17 totals \$88,651,148 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 stormwater 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

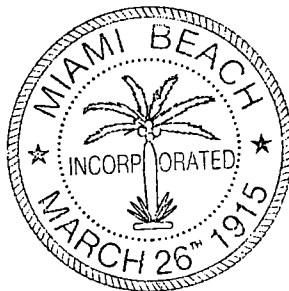
WHEREAS, the proposed sources of funding for the FY 2016/17 Capital Budget are included in "Attachment A" and the proposed projects to be adopted in the FY 2016/17 Capital Budget and the five-year CIP are included in Attachment "B."

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 for FY 2016/17 through 2020/21; and adopt the City of Miami Beach Tentative Capital Budget for FY 2016/17, subject to a second public hearing scheduled at 5:03 p.m., Tuesday, September 27, 2016.

PASSED AND ADOPTED THIS 14th DAY OF SEPTEMBER 2016.

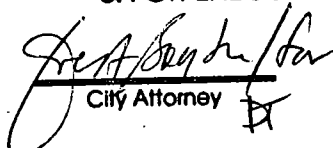
ATTEST:


9/22/16
Rafael E. Granado, City Clerk




Philip Levine, Mayor

APPROVED AS TO
FORM & LANGUAGE
& FOR EXECUTION


City Attorney
9/7/16
Date

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
HUD Section 108 Loan								
23220	1 North Shore Neighborhood Improvements	1,017,391	-	-	-	-	-	1,017,391
	Fund Total	1,017,391	-	-	-	-	-	1,017,391
Clean Water State Revolving Fund								
68000	2 Storm Water System Planning Project	7,500,000	-	-	-	-	-	7,500,000
	Fund Total	7,500,000	-	-	-	-	-	7,500,000
Sunset Island 3&4 Underground								
69790	3 Sunset Island 3 & 4 Undergrounding	1,532,002	-	-	-	-	-	1,532,002
	Fund Total	1,532,002	-	-	-	-	-	1,532,002
Capital Renewal & Replacement								
60007	4 Police Station New Generator	-	425,000	-	-	-	-	425,000
60057	5 Fire 3-13 Emergency Power System: Aged Generator	-	100,000	-	-	-	-	100,000
60077	6 Fire Station #2 Alarm System	-	89,000	-	-	-	-	89,000
60027	7 777 Building Elastomeric Coating Renewal	-	86,000	-	-	-	-	86,000
60037	8 Scott Rakow Community Center Fire Alarm System Renewal	-	80,000	-	-	-	-	80,000
60047	9 Police Station Emergency Battery Pack Lights Renewal	-	73,000	-	-	-	-	73,000
60067	10 Police Station Exit Signs Renewal	-	60,000	-	-	-	-	60,000
60087	11 Scott Rakow Community Center Security System Renewal	-	58,000	-	-	-	-	58,000
60097	12 Miami City Ballet Building Emergency Battery Pack Lights Renewal	-	52,000	-	-	-	-	52,000
60117	13 Fire 1-12 F2020 - Hazardous Components	-	45,000	-	-	-	-	45,000
60127	14 South Shore Community Center Switchgear - Heavy Duty Renewal	-	42,000	-	-	-	-	42,000
60147	15 Historic City Hall Wood Windows Renewal	-	28,000	-	-	-	-	28,000
60167	16 Fire Station #2 - Engine Bay Alarm System	-	26,000	-	-	-	-	26,000
60018	17 Scott Rakow Community Center Aluminum Windows Renewal	-	-	446,000	-	-	-	446,000
60028	18 South Shore Community Center Electrical Distribution Renewal	-	-	160,552	-	-	-	160,552
60038	19 South Shore Community Center Fire Alarm System Renewal	-	-	112,086	-	-	-	112,086
60048	20 777 Building Branch Wiring - Equipment & Devices Renewal	-	-	96,661	-	-	-	96,661
20000	21 Pavement & Sidewalk Program	500,000	-	-	-	-	-	500,000
27800	22 Street Lighting Improvements	300,000	-	-	-	-	-	300,000
28020	23 Sanitation Roof Restoration	47,185	-	-	-	-	-	47,185
28410	24 Scott Rakow Youth Center Playground	18,887	-	-	-	-	-	18,887
28510	25 City Hall Space Plan Implementation	325,000	-	-	-	-	-	325,000
60030	26 Police Station Men's Locker Room	25,000	-	-	-	-	-	25,000
60160	27 555, 777, 21st Recreation Center Wind Retrofit	591,462	-	-	-	-	-	591,462
61100	28 P.A.L. Building - Fire Alarm	95,000	-	-	-	-	-	95,000
61280	29 City Hall Emergency Lighting System	353,650	-	-	-	-	-	353,650

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61290	30 City Hall Fire Alarm System	314,325	-	-	-	-	-	314,325
61360	31 Senior Center HVAC	250,000	-	-	-	-	-	250,000
61940	32 555 Building Exterior Wall Repairs	39,000	-	-	-	-	-	39,000
62060	33 Fire Station 1 Carpet Replacement	31,000	-	-	-	-	-	31,000
62070	34 Fire Station 1 Electrical Replacement	69,000	-	-	-	-	-	69,000
62080	35 Fire Station 1 Floor Replacement	138,000	-	-	-	-	-	138,000
62090	36 Fire Station 3 Carpet Replacement	44,000	-	-	-	-	-	44,000
62110	37 Fire Station 3 Main Restroom Renovation	28,000	-	-	-	-	-	28,000
62120	38 Fire Station 3 Parking Lot Resurface	54,000	-	-	-	-	-	54,000
62220	39 Police Station A/C Replacement	45,000	-	-	-	-	-	45,000
62230	40 Police Station ADA Accommodations	39,000	-	-	-	-	-	39,000
62260	41 Police Station Floor Covering Phase 2	199,000	-	-	-	-	-	199,000
62310	42 Police Station Floor Covering Phase 3	149,000	-	-	-	-	-	149,000
62320	43 Police station restroom exhaust replacement	40,000	-	-	-	-	-	40,000
62330	44 Police Station Roof Replacement	237,000	-	-	-	-	-	237,000
62340	45 Replace Fire Support Service Building Roof	110,000	-	-	-	-	-	110,000
62380	46 Replace Scott Rakow Youth Center A/C Controls	25,000	-	-	-	-	-	25,000
62410	47 Replace South Shore Community Center Floor	117,000	-	-	-	-	-	117,000
62790	48 555 Building Install Recirculation Fans	79,000	-	-	-	-	-	79,000
63080	49 Beach Restrooms Paint and Concrete Restoration	225,000	-	-	-	-	-	225,000
63090	50 City Hall Air Handling Unit Replacement	250,000	-	-	-	-	-	250,000
63120	51 City Hall Commission Chamber Dais	150,000	-	-	-	-	-	150,000
63170	52 City Hall Variable Air Volume Damper Replacement	100,000	-	-	-	-	-	100,000
63320	53 Flamingo Park Pool Equipment Replacement	311,000	-	-	-	-	-	311,000
63350	54 Police Headquarters Elevators and Fire A	458,798	-	-	-	-	-	458,798
63390	55 City Hall Halon Upgrade and Service Elevator	143,484	-	-	-	-	-	143,484
63580	56 City Hall restroom renovation	42,000	-	-	-	-	-	42,000
63750	57 Police Building Various Projects	605,098	-	-	-	-	-	605,098
63770	58 FY 08 Fire Station 1	337,943	-	-	-	-	-	337,943
64020	59 City Hall Card Access System Replacement	88,480	-	-	-	-	-	88,480
64030	60 Historic City Hall Exterior Paint & Seal	235,000	-	-	-	-	-	235,000
64050	61 Marine Patrol Boat Lift Replacement	50,000	-	-	-	-	-	50,000
64060	62 Normandy Isle Pool Equipment Replacement	95,000	-	-	-	-	-	95,000
64070	63 Normandy Shores Golf Club Waterproofing	25,000	-	-	-	-	-	25,000
64090	64 Oceanfront Auditorium HVAC Controls Replacement	180,000	-	-	-	-	-	180,000
64110	65 PAL Building A/C Replacement	70,000	-	-	-	-	-	70,000
64120	66 Police St Pneumatic Controls Replacement	55,000	-	-	-	-	-	55,000
64140	67 Police Variable Air Volume Damper Replacement	180,000	-	-	-	-	-	180,000
64150	68 Police Variable Frequency Drive Replacement	90,000	-	-	-	-	-	90,000
65240	69 Ocean Rescue Lifeguard Stations	90,000	-	-	-	-	-	90,000

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Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
67000	70 Fire Station # 4 Exterior Paint & Waterproofing	17,000	-	-	-	-	-	17,000
67030	71 Marine Patrol Exterior Restoration	150,000	-	-	-	-	-	150,000
67040	72 Normandy Isle Park & Pool	200,000	-	-	-	-	-	200,000
67050	73 North Beach Police Station Restroom	67,000	-	-	-	-	-	67,000
67060	74 Police Station HVAC Retrofit installatio	50,000	-	-	-	-	-	50,000
67070	75 P.A.L. Building Exterior Paint & Waterproof	50,000	-	-	-	-	-	50,000
67080	76 South Shore Community Center Exterior Paint	100,000	-	-	-	-	-	100,000
67190	77 Fire Station #3 Restroom Renovation	75,000	-	-	-	-	-	75,000
67200	78 Fire Station #3 Fire Alarm Upgrade	100,000	-	-	-	-	-	100,000
67210	79 City Hall Roof & Skylight Restoration	300,000	-	-	-	-	-	300,000
67220	80 Fire Station #3 Emergency Generator Replacement	95,000	-	-	-	-	-	95,000
67240	81 777 Building HVAC 4th Floor	170,000	-	-	-	-	-	170,000
68520	82 Fire Station 3 - Interior Overhead Door	145,225	-	-	-	-	-	145,225
68530	83 Fire Station 1 - Interior and Exterior Door	131,365	-	-	-	-	-	131,365
68580	84 City Hall - Elevator Renovation	175,000	-	-	-	-	-	175,000
68720	85 Police HQ & Parking Garage-Fire Alarm Replacement	240,732	-	-	-	-	-	240,732
68730	86 Police Station Building-Firing Range Ventilation System	538,120	-	-	-	-	-	538,120
68760	87 City Hall- Electrical Upgrades	353,772	-	-	-	-	-	353,772
68870	88 FY 11-Contingency - Cap R&R	-	-	-	-	-	-	-
68920	89 Fire Station # 4 Air Handler Replacement	84,000	-	-	-	-	-	84,000
68960	90 Fleet Management Building Interior Attic	40,000	-	-	-	-	-	40,000
69000	91 Normandy Isle Pool Elec Bonding System	125,000	-	-	-	-	-	125,000
69200	92 Police Station HVAC Replacement and Duct	147,675	-	-	-	-	-	147,675
69250	93 South Shore Community Center - Systems Replacement	130,748	-	-	-	-	-	130,748
69270	94 South Shore Community Center HVAC Replacement	343,301	-	-	-	-	-	343,301
69290	95 555 Building Main Electrical Service Replacement	41,685	-	-	-	-	-	41,685
69330	96 555 Building Electrical Upgrades	55,492	-	-	-	-	-	55,492
69340	97 555 building HVAC Upgrade and Replacement	90,365	-	-	-	-	-	90,365
69480	98 Marine Patrol Emergency Generator	64,515	-	-	-	-	-	64,515
69730	99 City Hall Elevator Repair	238,700	-	-	-	-	-	238,700
69940	100 Fire Station 3 Exterior and Painting	62,000	-	-	-	-	-	62,000
69950	101 Police Pressure Booster Pump Replacement	35,000	-	-	-	-	-	35,000
69960	102 Replace South Shore Community Center Elevator	173,000	-	-	-	-	-	173,000
Fund Total		12,635,007	1,164,000	815,299	-	-	-	14,614,306
South Pointe Renewal & Replacement								
29130	103 South Pointe Miscellaneous Improvements	-	493,425	-	-	-	-	493,425
Fund Total		-	493,425	-	-	-	-	493,425

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
Comm. Dev. Block Grant - Yr 39								
28810	104 London House Apartments	567,923	-	-	-	-	-	567,923
	Fund Total	567,923	-	-	-	-	-	567,923
Comm. Dev. Block Grant-Yr 37								
28810	105 London House Apartments	50,265	-	-	-	-	-	50,265
	Fund Total	50,265	-	-	-	-	-	50,265
CDBG Fund								
20427	106 Lottie Apartments	-	306,000	-	-	-	-	306,000
	Fund Total	-	306,000	-	-	-	-	306,000
HUD Other Grants								
28810	107 London House Apartments	831,412	-	-	-	-	-	831,412
	Fund Total	831,412	-	-	-	-	-	831,412
7th Street Garage								
27830	108 Parking Garage at Parking Lot P16 - Collins & 13th Street	-	2,563,569	-	-	-	-	2,563,569
25040	109 Closed Circuit Television System	138,600	-	-	-	-	-	138,600
26310	110 Maint-7th Street Parking Garage 09	165,214	-	-	-	-	-	165,214
60170	111 7th St Parking Garage Replace Elevator -R&R	236,500	-	-	-	-	-	236,500
61760	112 Revenue Control Equipment Phase I	303,000	-	-	-	-	-	303,000
61990	113 7th Street Parking Garage Renovation	3,142,481	-	-	-	-	-	3,142,481
69310	114 7th Street Garage Fire Alarm System Replace	51,087	-	-	-	-	-	51,087
	Fund Total	4,036,882	2,563,569	-	-	-	-	6,600,451
Art in Public Places								
20377	115 Art in Public Places at the Convention Center	-	6,250,000	-	-	-	-	6,250,000
27810	116 Art Project Soundscape	352,000	-	-	-	-	-	352,000
	Fund Total	352,000	6,250,000	-	-	-	-	6,602,000
Parking Impact Fees Fund								
27820	117 Parking Garage at Parking Lot P13 - Washington & 10th	600,000	4,190,000	-	-	-	-	4,790,000
20107	118 P55 - New Garage 2660 Collins Avenue	-	1,960,000	2,240,000	-	-	-	4,200,000
20200	119 Light Rail / Modern Street Car	6,700,000	-	-	-	-	-	6,700,000
27830	120 Parking Garage at Parking Lot P16 - Collins & 13th Street	1,457,000	-	-	-	-	-	1,457,000
	Fund Total	8,757,000	6,150,000	2,240,000	-	-	-	17,147,000
Concurrency Mitigation Fund								
20200	121 Light Rail / Modern Street Car	-	5,000,000	-	-	-	-	5,000,000
20018	122 41st Street Adaptive Traffic Control Project	-	-	840,000	-	-	-	840,000
20220	123 Dickens Ave Shoreline & Bike Path	-	-	-	-	-	-	-
24580	124 Bicycle Pedestrian Projects Citywide	135,000	-	-	-	-	-	135,000
24720	125 16th Street Operational Improvement/Enhancement	8,328,094	-	-	-	-	-	8,328,094
25750	126 West Ave Bridge Over Collins Canal	908,068	-	-	-	-	-	908,068
28080	127 Intelligent Transportation & Smart Parking System	2,060,000	-	-	-	-	-	2,060,000
	Fund Total	11,431,162	5,000,000	840,000	-	-	-	17,271,162

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
Resort Tax Fund-2%								
20200	128 Light Rail / Modern Street Car	-	10,000,000	-	-	-	-	10,000,000
20087	129 P23 - New Garage - 1623 West Avenue - Intercept Garage	-	3,000,000	-	-	-	-	3,000,000
26150	130 Baywalk Phase 1	50,500	-	-	-	-	-	50,500
	Fund Total	50,500	13,000,000	-	-	-	-	13,050,500
Resort Tax-1%								
20050	131 Bridge Light (77 St / Hawthorne Ave)	30,000	-	-	-	-	-	30,000
20110	132 28th Street Obelisk Stabilization	381,780	-	-	-	-	-	381,780
20220	133 Dickens Ave Shoreline & Bike Path	231,974	-	-	-	-	-	231,974
20320	134 Middle Beach Recreational Corridor Phase I	359,475	-	-	-	-	-	359,475
23200	135 Flamingo Park	1,119,755	-	-	-	-	-	1,119,755
23200	136 North Shore Neighborhood Improvements	43,190	-	-	-	-	-	43,190
25380	137 Band Shell Master Plan Improvement	(156,356)	-	-	-	-	-	(156,356)
25580	138 Trash Receptacles	75,000	-	-	-	-	-	75,000
26270	139 Par 3 Golf Course/ Community Park	412,100	-	-	-	-	-	412,100
	Fund Total	2,496,918	-	-	-	-	-	2,496,918
RDA City Center Renewal & Replacement								
29300	140 Lincoln Road Washington Ave to Lenox Ave	20,000,000	-	-	-	-	-	20,000,000
	Fund Total	20,000,000	-	-	-	-	-	20,000,000
RDA - Non TIF								
20200	141 Light Rail / Modern Street Car	-	8,000,000	-	-	-	-	8,000,000
20197	142 City Center Resiliency enhancements to RDA projects	-	1,000,000	-	-	-	-	1,000,000
28140	143 Convention Center Hotel	600,000	-	-	-	-	-	600,000
28160	144 Convention Center	1,688,000	-	-	-	-	-	1,688,000
	Fund Total	2,288,000	9,000,000	-	-	-	-	11,288,000
3 Cent Local Option Gas Tax								
20000	145 Pavement & Sidewalk Program	695,000	1,000,000	-	-	-	-	1,695,000
27410	146 Street Lighting Improvements - North Beach and Normandy Island	844,000	300,000	300,000	-	-	-	1,444,000
	Fund Total	1,539,000	1,300,000	300,000	-	-	-	3,139,000
HOME Invest Part. Prog. Grant								
28810	147 London House Apartments	774,515	-	-	-	-	-	774,515
	Fund Total	774,515	-	-	-	-	-	774,515
HOME Invest Part. Prog. Grant								
28810	148 London House Apartments	634,999	-	-	-	-	-	634,999
	Fund Total	634,999	-	-	-	-	-	634,999
HOME Invest Part. Prog. Grant								
28810	149 London House Apartments	193,905	-	-	-	-	-	193,905
	Fund Total	193,905	-	-	-	-	-	193,905
Half Cent Transit Surtax-Cnty								
28080	150 Intelligent Transportation & Smart Parking System	-	2,020,260	-	-	-	-	2,020,260
60197	151 West Avenue Protected Bike Lanes	-	530,000	-	-	-	-	530,000

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
60207	152 Painting Venetian Bike Lanes	-	486,558	-	-	-	-	486,558
27870	153 72nd Street Protected Bike Lane	39,000	200,000	-	-	-	-	239,000
27880	154 73rd Street Protected Bike Lanes	39,000	200,000	3,715,000	-	-	-	3,954,000
20220	155 Dickens Ave Shoreline & Bike Path	200,000	-	-	-	-	-	200,000
23360	156 West Avenue/Bay Road Improvements	378,000	-	-	-	-	-	378,000
23630	157 Crosswalks - Phase II	369,000	-	-	-	-	-	369,000
24580	158 Bicycle Pedestrian Projects Citywide	2,381,131	-	-	-	-	-	2,381,131
24720	159 16th Street Operational Improvement/Enhancement	-	-	-	-	-	-	-
25520	160 Pedestrian Countdown Signals Phase I	414,000	-	-	-	-	-	414,000
25650	161 City Wide Curb Ramp Installation/Maintenance	134,000	-	-	-	-	-	134,000
25750	162 West Ave Bridge Over Collins Canal	1,693,737	-	-	-	-	-	1,693,737
26700	163 ROW Improvement Project	4,186,499	-	-	-	-	-	4,186,499
27250	164 Pedestrian Crossing Improvements FY 13	475,000	-	-	-	-	-	475,000
27420	165 Sunset Harbour Neighborhood Improvements	566,000	-	-	-	-	-	566,000
27850	166 47th St b/w Pine Tree Drive & Alton Road	210,000	-	-	-	-	-	210,000
27860	167 51st Street Bikeline between Alton Road and Pine	50,000	-	-	-	-	-	50,000
27890	168 Royal Palm Ave from 42nd Street to 47th Street Paint	159,000	-	-	-	-	-	159,000
27900	169 Prairie Ave from 28th Street to 44th Street Paint	294,000	-	-	-	-	-	294,000
27910	170 Meridian Ave (North) 28th St & Dade Path	278,000	-	-	-	-	-	278,000
27920	171 Alton Rd between Chase Ave & North Michigan	418,000	-	-	-	-	-	418,000
27930	172 Shared Path on Parkview Island Park	320,000	-	-	-	-	-	320,000
27940	173 Euclid Avenue between 17th Street and 5th Street	470,000	-	-	-	-	-	470,000
28050	174 Everglades Court Alleyway Paving	300,000	-	-	-	-	-	300,000
28090	175 Permanent Closure of Espanola Way Between	100,000	-	-	-	-	-	100,000
29500	176 Collins Canal Enhancement Project	1,035,127	-	-	-	-	-	1,035,127
29810	177 Alleyway Restoration - Phase III	412,500	-	-	-	-	-	412,500
61150	178 AGN Master Plan Update - Phase 2	180,000	-	-	-	-	-	180,000
61620	179 Miami Beach Trans Improvement Study	150,000	-	-	-	-	-	150,000
64180	180 Pavement Assessment Survey	327,000	-	-	-	-	-	327,000
64210	181 Sidewalk Assessment Survey	75,000	-	-	-	-	-	75,000
65020	182 Dickens Ave Painting of Bike Lanes	273,000	-	-	-	-	-	273,000
65030	183 Byron Ave Painting of Bike Lanes	136,000	-	-	-	-	-	136,000
67250	184 Driveway and Sidewalk Repairs	171,000	-	-	-	-	-	171,000
68430	185 Traffic Calming Program	446,962	-	-	-	-	-	446,962
69890	186 Sidewalk Repairs (City-Wide)	450,000	-	-	-	-	-	450,000
Fund Total		17,130,956	3,436,818	3,715,000	-	-	-	24,282,774

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
Other Special Revenues Fund								
20330	187 Middle Beach Rec Corridor Phase II	200,000	-	-	-	-	-	200,000
25750	188 West Ave Bridge Over Collins Canal	5,011,000	-	-	-	-	-	5,011,000
27170	189 Seawall-Biscayne Bay Street End Enhancement Phase II	64,185	-	-	-	-	-	64,185
29560	190 Indian Creek Park Seawall	692,502	-	-	-	-	-	692,502
	Fund Total	5,967,686	-	-	-	-	-	5,967,686
Capital Projects Financed By Other Funds								
20200	191 Light Rail / Modern Street Car	3,300,000	-	-	-	-	-	3,300,000
24630	192 Flagler Monument Solar Illumination	89,000	-	-	-	-	-	89,000
26990	193 Second Floor Renovation-Building Dept.	450,000	-	-	-	-	-	450,000
27950	194 North Shore Open Space Park Redevelopment	650,000	-	-	-	-	-	650,000
29000	195 Munis/Energov Technology Project	7,200,000	-	-	-	-	-	7,200,000
29430	196 South Pointe Park Remediation	315,000	-	-	-	-	-	315,000
	Fund Total	12,004,000	-	-	-	-	-	12,004,000
Pay As You Go - Capital Fund								
20237	197 Fairway Park (Artificial Turf Soccer Field, Drainage & Playground Replacement)	-	1,181,000	-	-	-	-	1,181,000
27650	198 Aluminum Street Lighting Pole Replacement	-	1,000,000	-	-	-	-	1,000,000
20387	199 Soundscape Park Concession and Restrooms	-	800,000	-	-	-	-	800,000
27990	200 Maurice Gibb Park Floating Dock	-	177,000	-	-	-	-	177,000
20247	201 Citywide Park Irrigation System Upgrade	-	170,000	-	-	-	-	170,000
20417	202 Ocean Rescue 79th Street Sub Headquarter Trailer Replacement	-	150,000	-	-	-	-	150,000
60017	203 Office of Communications Remodel	-	150,000	-	-	-	-	150,000
60157	204 Sky Watch Tower Refurbish	-	116,000	-	-	-	-	116,000
60217	205 Ocean Dr. LGBT Decorative Intersection - Rainbow Crosswalk	-	100,000	-	-	-	-	100,000
67280	206 Neighborhood Basketball Court Renovation	70,000	67,000	-	-	-	-	137,000
67320	207 Neighborhood Tennis Court Renovations	53,000	39,000	-	-	-	-	92,000
20028	208 La Gorce Neighborhood ROW Improvement - North Bay Rd Neighborhood Greenway	-	-	3,720,000	-	-	-	3,720,000
20447	209 Lummus Park Lighting Improvement	-	-	2,000,000	-	-	-	2,000,000
60327	210 Flamingo Neighborhood ROW Improvements - 10th / 11th Street Neighborhood Greenway	-	-	1,264,000	-	-	-	1,264,000
20048	211 North Shore Neighborhood ROW Improvements - 85th Street Neighborhood Greenway	-	-	1,090,000	-	-	-	1,090,000
20078	212 Street Pavement Restoration	-	-	1,000,000	-	-	-	1,000,000
20058	213 Central Bayside - Chase Avenue/ 43rd Street Shared Use Path	-	-	830,000	-	-	-	830,000
20068	214 North Shore Neighborhood ROW Improvements - Tatum Waterway Neighborhood Greenway	-	-	830,000	-	-	-	830,000
20038	215 North Shore Neighborhood ROW Improvements - 77th Street Neighborhood Greenway	-	-	690,000	-	-	-	690,000
TBD01	216 Park View Island- Entrance Planting	-	-	129,000	-	-	-	129,000
20190	217 Normandy Shores Park Fitness Circuit	199,500	-	-	-	-	-	199,500

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
20220	218 Dickens Av Shoreline & Bike Path	3,420	-	-	-	-	-	3,420
23140	219 Property Management Facility	130,996	-	-	-	-	-	130,996
23180	220 Bayshore Neighborhood - Bid Pack D	745,500	-	-	-	-	-	745,500
23200	221 Flamingo Park	37,000	-	-	-	-	-	37,000
23210	222 Biscayne Point Neighborhood Improvements	679,967	-	-	-	-	-	679,967
23240	223 La Gorce Neighborhood Improvements	450,000	-	-	-	-	-	450,000
23250	224 Bayshore Neighborhood - Bid Pack C	253,304	-	-	-	-	-	253,304
23260	225 Bayshore Neighborhood - Bid Pack B	218,000	-	-	-	-	-	218,000
23380	226 Palm & Hibiscus Island Enhancement	50,000	-	-	-	-	-	50,000
24520	227 77th Street Bridge Repair	185,000	-	-	-	-	-	185,000
24530	228 Sunset Islands 1 & 2 Guardhouse	200,000	-	-	-	-	-	200,000
24620	229 Polo Player Statue	100,000	-	-	-	-	-	100,000
24630	230 Flagler Monument Solar Illumination	233,000	-	-	-	-	-	233,000
25750	231 West Ave Bridge Over Collins Canal	1,303,396	-	-	-	-	-	1,303,396
25940	232 Seawall Repair - Fleet Management	1,877,082	-	-	-	-	-	1,877,082
26170	233 Alleyway Restoration Program Phase II	330,000	-	-	-	-	-	330,000
26650	234 Bayshore Neigh Sunset Isle 1 & 2 BPE	1,021,600	-	-	-	-	-	1,021,600
27170	235 Seawall-Biscayne Bay Street End Enhancement Phase II	185,713	-	-	-	-	-	185,713
27510	236 Normandy Isles-Marseille Lighting Phase II	139,000	-	-	-	-	-	139,000
27580	237 Muss Park Kayak Launch	204,750	-	-	-	-	-	204,750
27610	238 Seawall-Muss Park Rehabilitation	674,000	-	-	-	-	-	674,000
27960	239 Pinetree Dr. Australian Pine Tree Structure	147,000	-	-	-	-	-	147,000
28300	240 Shane Watersport Seawall	134,000	-	-	-	-	-	134,000
28410	241 Scott Rakow Youth Center Playground	156,855	-	-	-	-	-	156,855
28510	242 City Hall Space Plan Implementation	570,000	-	-	-	-	-	570,000
28940	243 Bayshore Neighborhood Central Bayshore - South	21,824	-	-	-	-	-	21,824
29610	244 North Beach Teen Center	566,000	-	-	-	-	-	566,000
29720	245 Normandy Shores Neighborhood ROW Phase II	192,034	-	-	-	-	-	192,034
29730	246 Normandy Isle Neighborhood ROW Phase II	175,784	-	-	-	-	-	175,784
61870	247 NSGC Perimeter Hedge	78,000	-	-	-	-	-	78,000
61890	248 Repaint/Repair of North End Park Fences	115,000	-	-	-	-	-	115,000
61920	249 Maurice Gibb Soil Remediation	896,000	-	-	-	-	-	896,000
62580	250 Middle School Teen Center- Nautilus	42,000	-	-	-	-	-	42,000
62720	251 Standardized Park Trash Receptacle Replacement	100,000	-	-	-	-	-	100,000
62740	252 Crespi Park Improvements	56,000	-	-	-	-	-	56,000
62750	253 Lights Replacements/Improvements for Basketball Courts Citywide	63,000	-	-	-	-	-	63,000
62760	254 Standardized Park Bench Replacements	70,000	-	-	-	-	-	70,000
62770	255 Stillwater Park Improvements	150,896	-	-	-	-	-	150,896
64170	256 Biscayne Pointe Island Entryway	200,000	-	-	-	-	-	200,000
67180	257 Palm Island Park Landscaping, Sod and Irrigation	16,085	-	-	-	-	-	16,085

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
67260	258 Police Station Building Main Gate	45,000	-	-	-	-	-	45,000
67270	259 Flamingo Football Stadium Bleachers	116,000	-	-	-	-	-	116,000
67290	260 Normandy Isle Park Turf Replacement & Other	255,000	-	-	-	-	-	255,000
67300	261 SRYC - Reception and Bowling Enhancement	66,000	-	-	-	-	-	66,000
67310	262 Stillwater Fitness Circuit	36,000	-	-	-	-	-	36,000
24610	263 North Shore Golf Course Trail Lighting and Landscaping	194,000	(128,203)	-	-	-	-	65,797
22050	264 Bayshore Neighborhood - Bid Pack A	1,134,143	(173,738)	-	-	-	-	960,405
24790	265 Park View Island	250,000	(197,838)	-	-	-	-	52,162
Fund Total		15,190,849	3,450,221	11,424,000	-	-	-	30,065,070
Grant Funded-Capital Projects								
20320	266 Middle Beach Rec Corridor Ph I	704,078	-	-	-	-	-	704,078
20330	267 Middle Beach Rec Corridor Ph II	533,520	-	-	-	-	-	533,520
21500	268 Seawall Repairs	225,478	-	-	-	-	-	225,478
21630	269 Muss Park	80,000	-	-	-	-	-	80,000
23200	270 Flamingo Park	314,521	-	-	-	-	-	314,521
23300	271 Flamingo Neighborhood - Bid Pack A	1,500,000	-	-	-	-	-	1,500,000
23380	272 Palm & Hibiscus Island Enhancement	424,492	-	-	-	-	-	424,492
24720	273 16th Street Operational Improv/Enhancement	145,000	-	-	-	-	-	145,000
25410	274 Beachwalk II	1,000,000	-	-	-	-	-	1,000,000
25750	275 West Ave Bridge Over Collins Canal	1,248,258	-	-	-	-	-	1,248,258
25770	276 South Pointe Pier	1,309,075	-	-	-	-	-	1,309,075
26270	277 Par 3 Golf Course/ Community Park	200,000	-	-	-	-	-	200,000
27170	278 Seawall-Biscayne Bay Street End Enhancement Phase II	472,820	-	-	-	-	-	472,820
27370	279 54in Diameter Redundant Sewer Force Main	400,000	-	-	-	-	-	400,000
28070	280 Middle Beach Rec Corridor Phase III	40,000	-	-	-	-	-	40,000
29500	281 Collins Canal Enhancement Project	4,606,781	-	-	-	-	-	4,606,781
29560	282 Indian Creek Park Seawall	160,000	-	-	-	-	-	160,000
Fund Total		13,364,023	-	-	-	-	-	13,364,023
Capital Reserve								
25750	283 West Ave Bridge Over Collins Canal	1,784,213	-	-	-	-	-	1,784,213
Fund Total		1,784,213	-	-	-	-	-	1,784,213
Resort Tax - South Beach								
28550	284 Lifeguard Stands Replacement	-	720,000	478,800	-	-	-	1,198,800
20177	285 Ocean Drive Extended Sidewalk Projects - Western Sidewalks	-	405,000	2,295,000	-	-	-	2,700,000
27800	286 Street Lighting Improvements	334,000	333,000	333,000	-	-	-	1,000,000
60177	287 South Beach Pedestrian Priority Zones	-	300,000	300,000	1,500,000	650,000	-	2,750,000
20187	288 Lummus Park Muscle Beach Upgrade	-	200,000	-	-	-	-	200,000
27990	289 Maurice Gibb Park Floating Dock	196,000	177,000	-	-	-	-	373,000
20497	290 Bass Museum Café Furniture & Fixtures	-	100,000	-	-	-	-	100,000
20357	291 Additional New Lighting at Botanical Gardens	-	30,000	-	-	-	-	30,000
62720	292 Standardized Park Trash Receptacle Replacement	18,000	11,000	-	-	-	-	29,000
62760	293 Standardized Park Bench Replacement	20,000	10,000	-	-	-	-	30,000

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
62710	294 Standardized Park Picnic Table Replacement	18,000	7,000	-	-	-	-	25,000
20001	295 Alton Road Fountain at 20th Street	-	-	-	-	-	279,000	279,000
20011	296 World War Memorial	-	-	-	-	-	62,000	62,000
23200	297 Flamingo Park	1,218,567	-	-	-	-	-	1,218,567
24990	298 Beach Access Control Gates	366,200	-	-	-	-	-	366,200
25410	299 Beachwalk II	500,000	-	-	-	-	-	500,000
25750	300 West Ave Bridge Over Collins Canal	334,000	-	-	-	-	-	334,000
26150	301 Baywalk Phase 1	67,781	-	-	-	-	-	67,781
27360	302 Restorative Tree Well-PH 4-Ocean Drive	690,000	-	-	-	-	-	690,000
27970	303 Beach Shower Drainage	200,000	-	-	-	-	-	200,000
27980	304 Lummus Park Playground Replacement	128,000	-	-	-	-	-	128,000
28560	305 Collins Park Lighting and Sound System	236,000	-	-	-	-	-	236,000
29630	306 Flamingo Park Softball & Soccer Fields	800,000	-	-	-	-	-	800,000
29760	307 Restorative Tree Well-PH 3-Washington Ave	683,911	-	-	-	-	-	683,911
67100	308 Bass Museum Exterior Walls & Parapet Cap	250,000	-	-	-	-	-	250,000
67110	309 MBGC - Landscape Removal & Replacement	51,000	-	-	-	-	-	51,000
67120	310 SoundScape Improvements	28,000	-	-	-	-	-	28,000
67330	311 Purchase DCP Digital Cinema Projection	90,000	-	-	-	-	-	90,000
67340	312 Lummus Park Volleyball Courts	49,000	-	-	-	-	-	49,000
67350	313 MBGC - Replacement of Outdoor Furnishing	39,000	-	-	-	-	-	39,000
67360	314 Bass Museum Emergency Generator Replacement	150,000	-	-	-	-	-	150,000
69990	315 Citywide Dune Restoration & Enhancement	107,861	-	-	-	-	-	107,861
28580	316 Española Way Conversion between Washington	2,145,190	-	-	-	-	-	2,145,190
Fund Total		8,720,510	2,293,000	3,406,800	1,500,000	650,000	341,000	16,911,310
Resort Tax - Mid Beach								
28070	317 Middle Beach Rec Corridor Phase III	475,000	2,200,000	9,894,000	-	-	-	12,569,000
29600	318 Muss Park Facility	1,050,000	1,400,000	-	-	-	-	2,450,000
28550	319 Lifeguard Stands Replacement	-	240,000	159,600	-	-	-	399,600
60367	320 Indian Beach Playground Replacement	-	229,000	-	-	-	-	229,000
20217	321 Miami Beach Golf Course Golf Cart Staging Area Enhancement	-	65,000	-	-	-	-	65,000
20207	322 Miami Beach Golf Course - Front End Loader Purchase	-	49,000	-	-	-	-	49,000
62760	323 Standardized Park Bench Replacement	30,000	15,000	-	-	-	-	45,000
62720	324 Standardized Park Trash Receptacle Replacement	15,000	8,000	-	-	-	-	23,000
62710	325 Standardized Park Picnic Table Replacement	15,000	7,000	-	-	-	-	22,000
20108	326 Miami Beach Golf Course Practice Tee Renovation	-	-	77,000	-	-	-	77,000
20110	327 28th Street Obelisk Stabilization	250,000	-	-	-	-	-	250,000
20151	328 Collins Avenue Medians (41st To 60th St)	-	-	-	-	-	26,000	26,000
20330	329 Middle Beach Rec Corridor Phase II	3,000,000	-	-	-	-	-	3,000,000
24600	330 Miami Beach Golf Club Cart Path/Curb	182,200	-	-	-	-	-	182,200
24990	331 Beach Access Control Gates	6,800	-	-	-	-	-	6,800
27800	332 Street Lighting Improvements	334,000	-	333,000	-	-	-	667,000

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
27970	333 Beach Shower Drainage	89,000	-	-	-	-	-	89,000
28590	334 Accessible Ramp to Boardwalk on 41st Street	50,000	-	-	-	-	-	50,000
29570	335 Beachwalk Seville	100,000	-	-	-	-	-	100,000
60078	336 Miami Beach Golf Course Parking Lot Renovation	-	-	15,000	-	-	-	15,000
67370	337 Collins Ave Boardwalk Replacement	150,000	-	-	-	-	-	150,000
67380	338 Beachview Park Improvements	250,000	-	-	-	-	-	250,000
69990	339 Citywide Dune Restoration & Enhancement	135,967	-	-	-	-	-	135,967
Fund Total		6,132,967	4,213,000	10,478,600	-	-	26,000	20,850,567
Resort Tax - North Beach								
28610	340 Rue Vendome Public Plaza	100,000	1,000,000	-	-	-	-	1,100,000
29620	341 Allison Park Redesign	500,000	832,000	-	-	-	-	1,332,000
20257	342 North Shore Tennis Center Proshop/Office Area Expansion	-	512,000	-	-	-	-	512,000
27800	343 Street Lighting Improvements	334,000	333,000	333,000	333,000	333,000	-	1,666,000
26500	344 Kayak Launch Docks	538,080	275,000	400,000	-	-	-	1,213,080
28550	345 Lifeguard Stands Replacement	-	240,000	159,600	-	-	-	399,600
28640	346 North Beach Streetscape Pilot Project	100,000	230,000	-	-	-	-	330,000
67140	347 81st Street Pedestrian Bridge Area	30,000	150,000	-	-	-	-	180,000
65600	348 Tent for the North Shore Bandshell	100,000	125,000	-	-	-	-	225,000
20437	349 North Shore Bandshell Stage/Sound System Improvements	-	102,600	-	-	-	-	102,600
28630	350 Bonita Drive Street End Improvements	35,000	100,000	200,000	-	-	-	335,000
60237	351 Collins/Harding Alleyway Reconstruction	-	100,000	850,000	-	-	-	950,000
64160	352 Painting & Lighting of Bridges in North Beach	1,100,000	60,000	165,000	165,000	165,000	910,000	2,565,000
60107	353 North Shore Park Playground Safety Surface	-	47,000	-	-	-	-	47,000
20267	354 North Shore Tennis Sound Mitigation	-	35,000	-	-	-	-	35,000
62760	355 Standardized Park Bench Replacement	30,000	15,000	-	-	-	-	45,000
62710	356 Standardized Park Picnic Table Replacement	12,000	7,000	-	-	-	-	19,000
62720	357 Standardized Park Trash Receptacle Replacement	12,000	5,000	-	-	-	-	17,000
20138	358 71st street Eastern Street End Improvement	-	-	25,000	-	-	-	25,000
Design Study								
20141	359 7300 Dickens Ave Landscape-Irrigation System	-	-	-	-	-	37,000	37,000
20198	360 North Beach Streetscape	-	-	550,000	550,000	550,000	8,800,000	10,450,000
22750	361 Altos Del Mar Park Development	1,000,000	-	-	-	-	-	1,000,000
24990	362 Beach Access Control Gates	17,000	-	-	-	-	-	17,000
25380	363 Band Shell Master Plan Improvement	1,584,139	-	-	-	-	-	1,584,139
27950	364 North Shore Open Space Park Redevelopment	200,000	-	-	-	-	-	200,000
27970	365 Beach Shower Drainage	177,000	-	-	-	-	-	177,000
28500	366 71st Street Fountain Renovation	350,000	-	-	-	-	-	350,000
28600	367 North Shore Park Restroom Addition	410,000	-	-	-	-	-	410,000
29550	368 City of Miami Beach Skatepark	400,000	-	-	-	-	-	400,000
29590	369 North Beach Domino Park	400,000	-	-	-	-	-	400,000
29650	370 North Shore Park Restroom Renovations	100,000	-	-	-	-	-	100,000

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
64190	371 Entrance Signs to North Beach	300,000	-	-	-	-	-	300,000
65620	372 North Beach Open Space Park Security Improvement	225,000	-	-	-	-	-	225,000
67130	373 NSGC Landscape Removal Replacement & Tee	47,000	-	-	-	-	-	47,000
69990	374 Citywide Dune Restoration & Enhancement	246,805	-	-	-	-	-	246,805
	Fund Total	8,348,024	4,168,600	2,682,600	1,048,000	1,048,000	9,747,000	27,042,224
SR Project for Resort Taxes - Convention Center								
28160	375 Convention Center	216,632,193	-	-	-	-	-	216,632,193
	Fund Total	216,632,193	-	-	-	-	-	216,632,193
2015 RDA Bond CC Project								
24550	376 Bass Museum Interior Space Expansion	3,750,000	-	-	-	-	-	3,750,000
28160	377 Convention Center	267,500,000	-	-	-	-	-	267,500,000
28170	378 Convention Center Park	10,000,000	-	-	-	-	-	10,000,000
28180	379 Convention Center - Carl Fisher	2,500,000	-	-	-	-	-	2,500,000
29310	380 Convention Center Lincoln Rd Connectors	10,000,000	-	-	-	-	-	10,000,000
29320	381 17th Street North Improvement Penn Avenue to Washington	2,000,000	-	-	-	-	-	2,000,000
	Fund Total	295,750,000	-	-	-	-	-	295,750,000
Line of Credit - Encumbrances								
23380	382 Palm & Hibiscus Island Enhancement	1,337,096	-	-	-	-	-	1,337,096
	Fund Total	1,337,096	-	-	-	-	-	1,337,096
Realloc. Funds-Other Cap. Proj								
20137	383 Muss Park Playground and Other Improvements	-	345,000	-	-	-	-	345,000
60327	384 Flamingo Neighborhood ROW Improvements -	-	230,000	-	-	-	-	230,000
20167	385 Citywide Dog Park Lighting	-	191,000	-	-	-	-	191,000
20297	386 Expansion of Citywide Surveillance Camera System	-	180,000	-	-	-	-	180,000
20447	387 Lummus Park Lighting Improvement	-	100,000	-	-	-	-	100,000
60287	388 MBGC Alton Road Perimeter Landscape	-	80,000	-	-	-	-	80,000
20307	389 Miami Beach Police Facilities Camera System	-	64,000	-	-	-	-	64,000
62710	390 Standardized Park Picnic Table Replacement	-	50,000	-	-	-	-	50,000
62760	391 Standardized Park Bench Replacement	-	50,000	-	-	-	-	50,000
60137	392 Palm Island Tennis Court Lighting	-	44,000	-	-	-	-	44,000
62720	393 Standardized Park Trash Receptacle Replacement	-	16,000	-	-	-	-	16,000
21490	394 Bridge Repairs	130,000	-	-	-	-	-	130,000
21500	395 Seawall Repairs	400,000	-	-	-	-	-	400,000
	Fund Total	530,000	1,350,000	-	-	-	-	1,880,000
RDA City Center Projects								
20730	396 Bicycle Parking Phase II	9,000	-	-	-	-	-	9,000
23110	397 Flamingo Neighborhood - Bid Pack C	752,900	-	-	-	-	-	752,900
23270	398 City Center-Commercial District BP9B	13,535,842	-	-	-	-	-	13,535,842
23360	399 West Avenue/Bay Road Improvements	750,000	-	-	-	-	-	750,000
24550	400 Bass Museum Interior Space Expansion	3,750,000	-	-	-	-	-	3,750,000
24720	401 16th Street Operational Improvement/Enhancement	932,000	-	-	-	-	-	932,000

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
25520	402 Pedestrian Countdown Signals Phase I	56,000	-	-	-	-	-	56,000
25580	403 Trash Receptacles	25,000	-	-	-	-	-	25,000
25650	404 City Wide Curb Ramp Installation/Maintenance	1,500	-	-	-	-	-	1,500
25960	405 Bass Museum Electrical Breaker Box Replacement	38,968	-	-	-	-	-	38,968
25970	406 Bass Museum Exterior Lighting Replacement	42,308	-	-	-	-	-	42,308
25980	407 Bass Museum Generator Replacement	51,779	-	-	-	-	-	51,779
26010	408 Bass Museum Hydraulic Elevator Replacement	66,127	-	-	-	-	-	66,127
26030	409 Bass Museum Light Controls and Instrument	57,070	-	-	-	-	-	57,070
26060	410 Garden Center Lighting Fixtures and Wiring	73,725	-	-	-	-	-	73,725
26160	411 CCHV Neigh. Improvement - Historic Dist. BP9A	15,189,379	-	-	-	-	-	15,189,379
26640	412 Lincoln Rd Between Collins & Washington	2,516,583	-	-	-	-	-	2,516,583
27070	413 Beachwalk Lighting Retrofit	665,625	-	-	-	-	-	665,625
27600	414 Seawall-Botanical Gard/Collins Canal	1,208,662	-	-	-	-	-	1,208,662
27650	415 Aluminum Street Lighting Pole Replacement	200,000	-	-	-	-	-	200,000
27660	416 Lincoln Road Landscaping FY 13	150,000	-	-	-	-	-	150,000
27670	417 Reserve - Euclid Ave Improvements at Lincoln Rd	485,820	-	-	-	-	-	485,820
27710	418 Bass Museum Weather Seal & Paint -R&R	127,478	-	-	-	-	-	127,478
27750	419 Miami City Ballet Emergency Light Replacement - R&R	52,863	-	-	-	-	-	52,863
27760	420 Miami City Ballet Exterior Cncrte Rest -R&R	50,875	-	-	-	-	-	50,875
27780	421 Miami City Ballet Window Replacement-R&R	86,491	-	-	-	-	-	86,491
28000	422 Bass Museum HVAC Rehab	200,000	-	-	-	-	-	200,000
28010	423 Collins Park Parking Garage	25,521,271	-	-	-	-	-	25,521,271
29500	424 Collins Canal Enhancement Project	3,000,000	-	-	-	-	-	3,000,000
29530	425 Collins Park Ancillary Improvements	4,000,000	-	-	-	-	-	4,000,000
29880	426 Lincoln Road Mall ADA Pedestrian pathway	87,500	-	-	-	-	-	87,500
62510	427 Bass Museum HVAC Controls	50,000	-	-	-	-	-	50,000
62530	428 Bass Heat Pump Replacement	100,000	-	-	-	-	-	100,000
62540	429 Botanical Garden Window Replacement	100,000	-	-	-	-	-	100,000
62570	430 1100 Block of Lincoln Rd Updates	133,000	-	-	-	-	-	133,000
Fund Total		74,067,766	-	-	-	-	-	74,067,766
Parks & Rec-Beautification								
28850	431 Maurice Gibb Park Redesign	1,453,000	-	-	-	-	-	1,453,000
61920	432 Maurice Gibb Soil Remediation	196,000	-	-	-	-	-	196,000
67420	433 Flamingo Park Pool Playground Replacement	65,383	-	-	-	-	-	65,383
Fund Total		1,714,383	-	-	-	-	-	1,714,383
RCP-1996 15M Gen. Oblig. Bond								
21630	434 Muss Park	295,629	-	-	-	-	-	295,629
21660	435 Parks Maintenance Facility	373,306	-	-	-	-	-	373,306
23200	436 Flamingo Park	336,423	-	-	-	-	-	336,423
67420	437 Flamingo Park Pool Playground Replacement	104,175	-	-	-	-	-	104,175
Fund Total		1,109,533	-	-	-	-	-	1,109,533
99 GO Bonds-Neigh Imprvr (E)								
21660	438 Parks Maintenance Facility	27,288	-	-	-	-	-	27,288

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
23110	439 Flamingo Neighborhood - Bid Pack C	214,541	-	-	-	-	-	214,541
23140	440 Property Management Facility	36,977	-	-	-	-	-	36,977
23180	441 Bayshore Neighborhood - Bid Pack D	1,641	-	-	-	-	-	1,641
23210	442 Biscayne Point Neighborhood Improvements	148,630	-	-	-	-	-	148,630
23220	443 North Shore Neighborhood Improvements	450,105	-	-	-	-	-	450,105
23240	444 La Gorce Neighborhood Improvements	110,461	-	-	-	-	-	110,461
23300	445 Flamingo Neighborhood - Bid Pack A	212,056	-	-	-	-	-	212,056
23330	446 South Pointe Improvements - Phase III-V	3,817	-	-	-	-	-	3,817
23360	447 West Avenue/Bay Road Improvements	228,711	-	-	-	-	-	228,711
Fund Total		1,434,227	-	-	-	-	-	1,434,227
99 GO Bonds- Parks and Beaches (E)								
21660	448 Parks Maintenance Facility	37,107	-	-	-	-	-	37,107
23130	449 Public Works Facility	265,052	-	-	-	-	-	265,052
23200	450 Flamingo Park	255,658	-	-	-	-	-	255,658
Fund Total		557,817	-	-	-	-	-	557,817
99 GO Bonds-Neighborhood (B)								
21270	451 Venetian Neighborhood - Venetian Islands	2,506,777	-	-	-	-	-	2,506,777
22050	452 Bayshore Neighborhood - Bid Pack A	354,216	-	-	-	-	-	354,216
23130	453 Public Works Facility	32,481	-	-	-	-	-	32,481
23210	454 Biscayne Point Neighborhood Improvements	467,495	-	-	-	-	-	467,495
23220	455 North Shore Neighborhood Improvements	245,045	-	-	-	-	-	245,045
23240	456 La Gorce Neighborhood Improvements	61	-	-	-	-	-	61
23250	457 Bayshore Neighborhood - Bid Pack C	98,291	-	-	-	-	-	98,291
23260	458 Bayshore Neighborhood - Bid Pack B	53,787	-	-	-	-	-	53,787
23360	459 West Avenue/Bay Road Improvements	13,518	-	-	-	-	-	13,518
23380	460 Palm & Hibiscus Island Enhancement	68,243	-	-	-	-	-	68,243
Fund Total		3,839,913	-	-	-	-	-	3,839,913
99 GO Bonds-Parks/Beaches (B)								
21630	461 Muss Park	5,702	-	-	-	-	-	5,702
21660	462 Parks Maintenance Facility	2,625	-	-	-	-	-	2,625
22750	463 Altos Del Mar Park Development	109,642	-	-	-	-	-	109,642
23200	464 Flamingo Park	203,399	-	-	-	-	-	203,399
Fund Total		321,369	-	-	-	-	-	321,369
RDA South Pointe Capital Proj								
23300	465 Flamingo Neighborhood - Bid Pack A	261,193	-	-	-	-	-	261,193
23330	466 South Pointe Improvements - Phase III-V	6,927,566	-	-	-	-	-	6,927,566
25410	467 Beachwalk II	2,800,600	-	-	-	-	-	2,800,600
25770	468 South Pointe Pier	85,092	-	-	-	-	-	85,092
27340	469 Restorative Tree Well Treatment Phase III	145,000	-	-	-	-	-	145,000
27370	470 54in Diameter Redundant Sewer Force Main	990,000	-	-	-	-	-	990,000
28110	471 Washington Ave Dog Park Surfacing	66,000	-	-	-	-	-	66,000
29860	472 Flamingo 10g-6 Street ROW improvements	4,701,399	-	-	-	-	-	4,701,399
Fund Total		15,976,850	-	-	-	-	-	15,976,850

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
2001 Gulf Breeze-Normandy Golf								
24610	473 North Shore Golf Course Trail Lighting and Landscaping	-	128,203	-	-	-	-	128,203
	Fund Total	-	128,203	-	-	-	-	128,203
2003 G. O. Bonds-Fire Safety								
20160	474 Fire Station 1 Refurbishment	500,000	-	-	-	-	-	500,000
23140	475 Property Management Facility	217,229	-	-	-	-	-	217,229
63310	476 Fire Station 3 Fuel Tank and Piping Rest	65,000	-	-	-	-	-	65,000
67000	477 Fire Station # 4 Exterior Paint & Waterproofing	43,610	-	-	-	-	-	43,610
68920	478 Fire Station # 4 Air Handler Replacement	60,000	-	-	-	-	-	60,000
	Fund Total	885,839	-	-	-	-	-	885,839
2003 G. O. Bonds-Parks & Rec								
24790	479 Park View Island	-	197,838	-	-	-	-	197,838
20190	480 Normandy Shores Park Fitness Circuit	112,000	-	-	-	-	-	112,000
21630	481 Muss Park	149,298	-	-	-	-	-	149,298
21660	482 Parks Maintenance Facility	88,514	-	-	-	-	-	88,514
22750	483 Altos Del Mar Park Development	2,790,358	-	-	-	-	-	2,790,358
23130	484 Public Works Facility	335,097	-	-	-	-	-	335,097
23140	485 Property Management Facility	3,741,866	-	-	-	-	-	3,741,866
23200	486 Flamingo Park	4,340,943	-	-	-	-	-	4,340,943
27160	487 New Tennis Courts at Par 3 Golf Course	300,000	-	-	-	-	-	300,000
28840	488 Polo Park Improvements	70,000	-	-	-	-	-	70,000
67180	489 Palm Island Park Landscaping, Sod and Irrigation	20,000	-	-	-	-	-	20,000
67420	490 Flamingo Park Pool Playground Replacement	76,026	-	-	-	-	-	76,026
69910	491 Flamingo Park Baseball Stadium Scoreboard	25,000	-	-	-	-	-	25,000
	Fund Total	12,049,101	197,838	-	-	-	-	12,246,939
2003 G. O. Bonds-Neighborhoods								
28940	492 Bayshore Neighborhood Central Bayshore - South	3,594,522	576,000	-	-	-	-	4,170,522
20327	493 Two Way Conversion of 42nd Street - Sheridan Avenue to Pinetree	-	510,000	-	-	-	-	510,000
22050	494 Bayshore Neighborhood - Bid Pack A	2,933,163	173,738	-	-	-	-	3,106,901
60247	495 42nd Street Green Bicycle Lanes Painting / Striping	-	150,000	-	-	-	-	150,000
60257	496 Bay Drive Neighborhood Greenway	-	100,000	3,260,000	-	-	-	3,360,000
20150	497 Seawall-Indian Creek Greenway	100,000	-	-	-	-	-	100,000
20220	498 Dickens Ave Shoreline & Bike Path	26,250	-	-	-	-	-	26,250
20250	499 La Gorce Island - Lighting, Trees, Misc	66,376	-	-	-	-	-	66,376
21240	500 Cherokee Ave South End Seawall	142,000	-	-	-	-	-	142,000
21270	501 Venetian Neigh - Venetian Islands	1,514,573	-	-	-	-	-	1,514,573
21660	502 Parks Maintenance Facility	404,882	-	-	-	-	-	404,882
23110	503 Flamingo Neighborhood - Bid Pack C	1,848,719	-	-	-	-	-	1,848,719
23130	504 Public Works Facility	2,247,543	-	-	-	-	-	2,247,543
23140	505 Property Management Facility	941,509	-	-	-	-	-	941,509
23180	506 Bayshore Neighborhood - Bid Pack D	300,344	-	-	-	-	-	300,344

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
23210	507 Biscayne Point Neighborhood Improvements	4,198,778	-	-	-	-	-	4,198,778
23220	508 North Shore Neighborhood Improvements	916,209	-	-	-	-	-	916,209
23240	509 La Gorce Neighborhood Improvements	1,828,479	-	-	-	-	-	1,828,479
23250	510 Bayshore Neighborhood - Bid Pack C	768,303	-	-	-	-	-	768,303
23260	511 Bayshore Neighborhood - Bid Pack B	547,213	-	-	-	-	-	547,213
23300	512 Flamingo Neighborhood - Bid Pack A	56,353	-	-	-	-	-	56,353
23330	513 S Pointe Improvements - Phase III-V	196,183	-	-	-	-	-	196,183
23360	514 West Avenue/Bay Road Improvements	2,044,040	-	-	-	-	-	2,044,040
23380	515 Palm & Hibiscus Island Enhancement	574,338	-	-	-	-	-	574,338
24680	516 Lake Pano Coast Neighborhood Irrigation	47,000	-	-	-	-	-	47,000
25750	517 West Ave Bridge Over Collins Canal	65,738	-	-	-	-	-	65,738
26650	518 Bayshore Neigh Sunset Isle 1 & 2 BPE	12,614	-	-	-	-	-	12,614
26820	519 Seawall-Flamingo Drive Rehabilitation	300,304	-	-	-	-	-	300,304
29500	520 Collins Canal Enhancement Project	1,497,000	-	-	-	-	-	1,497,000
29730	521 Normandy Isle Neighborhood ROW Phase II	580,000	-	-	-	-	-	580,000
Fund Total		27,752,434	1,509,738	3,260,000	-	-	-	32,522,172
South Pointe-Post RDA-CDT and Municipal								
20330	522 Middle Beach Rec Corridor Phase II	9,065,517	-	-	-	-	-	9,065,517
23200	523 Flamingo Park	5,292,273	-	-	-	-	-	5,292,273
25410	524 Beachwalk II	799,400	-	-	-	-	-	799,400
25770	525 South Pointe Pier	3,356,538	-	-	-	-	-	3,356,538
26150	526 Baywalk Phase 1	507,993	-	-	-	-	-	507,993
26270	527 Par 3 Golf Course/ Community Park	4,558,090	-	-	-	-	-	4,558,090
29130	528 South Pointe Miscellaneous Improvements	338,041	-	-	-	-	-	338,041
29430	529 South Pointe Park Remediation	800,000	-	-	-	-	-	800,000
Fund Total		24,717,852	-	-	-	-	-	24,717,852
South Pointe Post 10/1/05								
20280	530 Drainage Improvements- Washington Ave & South Pointe	405,000	-	-	-	-	-	405,000
20730	531 Bicycle Parking Phase II	9,000	-	-	-	-	-	9,000
23330	532 S Pointe Improvements - Phase III-V	13,077,586	-	-	-	-	-	13,077,586
23360	533 West Avenue/Bay Road Improvements	4,900,000	-	-	-	-	-	4,900,000
25410	534 Beachwalk II	136,731	-	-	-	-	-	136,731
25520	535 Pedestrian Countdown Signals Phase I	26,000	-	-	-	-	-	26,000
25580	536 Trash Receptacles	25,000	-	-	-	-	-	25,000
25650	537 City Wide Curb Ramp Installation/Maintenance	10,500	-	-	-	-	-	10,500
25770	538 South Pointe Pier	2,880,215	-	-	-	-	-	2,880,215
26150	539 Baywalk Phase 1	-	-	-	3,000,000	-	-	3,000,000
26340	540 Penrods @ 1 Ocean Drive	2,798,310	-	-	-	-	-	2,798,310
27050	541 Restorative Tree Well-PH 6-5 St Alton/Ocean	202,987	-	-	-	-	-	202,987
27130	542 LED Lighting Installation	1,054,790	-	-	-	-	-	1,054,790
27330	543 South Pointe Drive Median Planters	170,000	-	-	-	-	-	170,000
27340	544 Restorative Tree Well Treatment Phase III	547,000	-	-	-	-	-	547,000
27370	545 54in Diameter Redundant Sewer Force Maintenance	6,600,000	-	-	-	-	-	6,600,000
27540	546 South Pointe Park - Improvements	184,000	-	-	-	-	-	184,000

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
28110	547 Washington Ave Dog Park Surfacing	34,000	-	-	-	-	-	34,000
28550	548 Lifeguard Stands Replacement	300,000	-	-	-	-	-	300,000
28730	549 Seawall-Lincoln Court Rehabilitation	548,000	-	-	-	-	-	548,000
28740	550 Seawall - Holocaust Memorial - Collins Canal	400,000	-	-	-	-	-	400,000
28750	551 Seawall 26th Street-West End	325,000	-	-	-	-	-	325,000
28760	552 Seawall Julia Tuttle causeway Exit Alton	1,125,000	-	-	-	-	-	1,125,000
28770	553 Seawall- Dade Blvd Collins Canal- Convention	2,375,000	-	-	-	-	-	2,375,000
28780	554 Seawall Dade Blvd Collins Canal - Washington	1,625,000	-	-	-	-	-	1,625,000
28790	555 Seawall Convention Center-Collins Canal	1,800,000	-	-	-	-	-	1,800,000
28800	556 Seawall-Bay Road Rehabilitation	275,000	-	-	-	-	-	275,000
28820	557 Indian Beach Park Seawall	715,000	-	-	-	-	-	715,000
28830	558 Normandy Shores Park Seawall	226,000	-	-	-	-	-	226,000
29130	559 South Pointe Miscellaneous Improvements	61,959	-	-	-	-	-	61,959
29430	560 South Pointe Park Remediation	8,318,680	-	-	-	-	-	8,318,680
29560	561 Indian Creek Park Seawall	709,000	-	-	-	-	-	709,000
29860	562 Flamingo 10g-6 Street ROW improvements	4,500,000	-	-	-	-	-	4,500,000
29950	563 Infiltration & Inflow Program Phase II	839,500	-	-	-	-	-	839,500
Fund Total		57,204,258	-	-	3,000,000	-	-	60,204,258
Water & Sewer LOC Reso. No. 2								
21270	564 Venetian Neigh - Venetian Islands	597,022	-	-	-	-	-	597,022
23000	565 Sunset Harbor Pump Station Upgrades	2,204,000	-	-	-	-	-	2,204,000
23220	566 North Shore Neighborhood Improvements	138,427	-	-	-	-	-	138,427
23240	567 La Gorce Neighborhood Improvements	297,347	-	-	-	-	-	297,347
23250	568 Bayshore Neighborhood - Bid Pack C	(131,470)	-	-	-	-	-	(131,470)
23360	569 West Avenue/Bay Road Improvements	376,706	-	-	-	-	-	376,706
23380	570 Palm & Hibiscus Island Enhancement	3,963,099	-	-	-	-	-	3,963,099
25790	571 Citywide Sub-Aqueous Feasibility Study	290,006	-	-	-	-	-	290,006
27370	572 54in Diameter Redundant Sewer Force Main	5,377,748	-	-	-	-	-	5,377,748
28940	573 Bayshore Neighborhood Central Bayshore - South	3,616,516	-	-	-	-	-	3,616,516
Fund Total		16,729,401	-	-	-	-	-	16,729,401
W&S GBL Series 2010 CMB Reso								
21270	574 Venetian Neigh - Venetian Islands	2,766,100	-	-	-	-	-	2,766,100
22050	575 Bayshore Neighborhood - Bid Pack A	3,895,513	-	-	-	-	-	3,895,513
23000	576 Sunset Harbor Pump Station Upgrades	2,500,062	-	-	-	-	-	2,500,062
23180	577 Bayshore Neighborhood - Bid Pack D	2,850,793	-	-	-	-	-	2,850,793
23210	578 Biscayne Point Neighborhood Improvements	3,572,894	-	-	-	-	-	3,572,894
23220	579 North Shore Neighborhood Improvements	2,368,326	-	-	-	-	-	2,368,326
23240	580 La Gorce Neighborhood Improvements	-	-	-	-	-	-	-
23260	581 Bayshore Neighborhood - Bid Pack B	494,587	-	-	-	-	-	494,587
23360	582 West Avenue/Bay Road Improvements	1,632,360	-	-	-	-	-	1,632,360
23380	583 Palm & Hibiscus Island Enhancement	2,532,253	-	-	-	-	-	2,532,253
26650	584 Bayshore Neigh Sunset Isle 1 & 2 BPE	773,567	-	-	-	-	-	773,567
27370	585 54in Diameter Redundant Sewer Force Main	566	-	-	-	-	-	566
27590	586 63rd Street 16" Water Main	119,157	-	-	-	-	-	119,157

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
27680	587 Infiltration & Inflow Program - Phase 3	3,388,866	-	-	-	-	-	3,388,866
29480	588 Misc. Wastewater and Water Upgrades	229,282	-	-	-	-	-	229,282
29660	589 Utilities Relocations for State Projects	-	-	-	-	-	-	-
	Fund Total	27,124,326	-	-	-	-	-	27,124,326
Water & Sewer Impact Fees								
23180	590 Bayshore Neighborhood - Bid Pack D	97,000	-	-	-	-	-	97,000
	Fund Total	97,000	-	-	-	-	-	97,000
Water & Sewer (Gulf Breeze) Se								
21270	591 Venetian Neigh - Venetian Islands	1,134,463	-	-	-	-	-	1,134,463
22050	592 Bayshore Neighborhood - Bid Pack A	765,149	-	-	-	-	-	765,149
23210	593 Biscayne Point Neighborhood Improvements	1,823,621	-	-	-	-	-	1,823,621
23240	594 La Gorce Neighborhood Improvements	56,000	-	-	-	-	-	56,000
23250	595 Bayshore Neighborhood - Bid Pack C	103,223	-	-	-	-	-	103,223
23260	596 Bayshore Neighborhood - Bid Pack B	1,272,694	-	-	-	-	-	1,272,694
23360	597 West Avenue/Bay Road Improvements	-	-	-	-	-	-	-
23380	598 Palm & Hibiscus Island Enhancement	2,828,927	-	-	-	-	-	2,828,927
25790	599 Citywide Sub-Aqueous Feasibility Study	69,994	-	-	-	-	-	69,994
26650	600 Bayshore Neigh Sunset Isle 1 & 2 BPE	2,092,306	-	-	-	-	-	2,092,306
27420	601 Sunset Harbour Neighborhood Improvements	125,000	-	-	-	-	-	125,000
27590	602 63rd Street 16" Water Main	165,000	-	-	-	-	-	165,000
27680	603 Infiltration & Inflow Program - Phase 3	200,000	-	-	-	-	-	200,000
28940	604 Bayshore Neighborhood Central Bayshore - South	106,792	-	-	-	-	-	106,792
29480	605 Misc. Wastewater and Water Upgrades	893,490	-	-	-	-	-	893,490
29720	606 Normandy Shores Neighborhood ROW Phase II	78,039	-	-	-	-	-	78,039
	Fund Total	11,714,698	-	-	-	-	-	11,714,698
Water & Sewer Bonds 2000S								
21270	607 Venetian Neigh - Venetian Islands	742,723	-	-	-	-	-	742,723
22050	608 Bayshore Neighborhood - Bid Pack A	2,994,284	-	-	-	-	-	2,994,284
23110	609 Flamingo Neighborhood - Bid Pack C	1,134,977	-	-	-	-	-	1,134,977
23180	610 Bayshore Neighborhood - Bid Pack D	862,766	-	-	-	-	-	862,766
23210	611 Biscayne Point Neighborhood Improvements	827,963	-	-	-	-	-	827,963
23220	612 North Shore Neighborhood Improvements	2,036,550	-	-	-	-	-	2,036,550
23240	613 La Gorce Neighborhood Improvements	524,642	-	-	-	-	-	524,642
23250	614 Bayshore Neighborhood - Bid Pack C	1,466,300	-	-	-	-	-	1,466,300
23260	615 Bayshore Neighborhood - Bid Pack B	2,096,604	-	-	-	-	-	2,096,604
23300	616 Flamingo Neighborhood - Bid Pack A	1,225,627	-	-	-	-	-	1,225,627
23330	617 S Pointe Improvements - Phase III-V	1,130	-	-	-	-	-	1,130
23360	618 West Avenue/Bay Road Improvements	1,067,738	-	-	-	-	-	1,067,738
23380	619 Palm & Hibiscus Island Enhancement	1,259,372	-	-	-	-	-	1,259,372
26650	620 Bayshore Neigh Sunset Isle 1 & 2 BPE	590,122	-	-	-	-	-	590,122
27370	621 54in Diameter Redundant Sewer Force Main	78,434	-	-	-	-	-	78,434

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
27590	622 63rd Street 16" Water Main	1,495,375	-	-	-	-	-	1,495,375
28940	623 Bayshore Neighborhood Central Bayshore - South	1,715	-	-	-	-	-	1,715
29480	624 Misc. Wastewater and Water Upgrades	20,878	-	-	-	-	-	20,878
Fund Total		18,427,200	-	-	-	-	-	18,427,200
Water and Sewer Fund								
21270	625 Venetian Neigh - Venetian Islands	1,529,777	-	-	-	-	-	1,529,777
22050	626 Bayshore Neighborhood - Bid Pack A	50,770	-	-	-	-	-	50,770
23180	627 Bayshore Neighborhood - Bid Pack D	296,322	-	-	-	-	-	296,322
23210	628 Biscayne Point Neighborhood Improvements	562,047	-	-	-	-	-	562,047
23250	629 Bayshore Neighborhood - Bid Pack C	14,820	-	-	-	-	-	14,820
23260	630 Bayshore Neighborhood - Bid Pack B	326,394	-	-	-	-	-	326,394
23360	631 West Avenue/Bay Road Improvements	106,783	-	-	-	-	-	106,783
23380	632 Palm & Hibiscus Island Enhancement	503,278	-	-	-	-	-	503,278
26650	633 Bayshore Neigh Sunset Isle 1 & 2 BPE	876,499	-	-	-	-	-	876,499
27680	634 Infiltration & Inflow Program - Phase 3	1,000,000	-	-	-	-	-	1,000,000
28940	635 Bayshore Neighborhood Central Bayshore - South	309,433	-	-	-	-	-	309,433
64220	636 Public Works Operations-Exterior Restoration	150,000	-	-	-	-	-	150,000
69210	637 Public Works Maintenance Facility Exterior Window	57,014	-	-	-	-	-	57,014
69220	638 Public Works Maintenance Facility Generator Replacement	130,209	-	-	-	-	-	130,209
Fund Total		5,913,346	-	-	-	-	-	5,913,346
Storm Water								
21270	639 Venetian Neigh - Venetian Islands	2,600,270	-	-	-	-	-	2,600,270
23000	640 Sunset Harbor Pump Station Upgrades	1,974,840	-	-	-	-	-	1,974,840
23210	641 Biscayne Point Neighborhood Improvements	575,869	-	-	-	-	-	575,869
23250	642 Bayshore Neighborhood - Bid Pack C	272,023	-	-	-	-	-	272,023
23260	643 Bayshore Neighborhood - Bid Pack B	362,105	-	-	-	-	-	362,105
23380	644 Palm & Hibiscus Island Enhancement	449,272	-	-	-	-	-	449,272
26650	645 Bayshore Neighborhood Sunset Isle 1 & 2 BPE	285,900	-	-	-	-	-	285,900
27170	646 Seawall-Biscayne Bay Street End Enhancement Phase II	1,512,544	-	-	-	-	-	1,512,544
28940	647 Bayshore Neighborhood Central Bayshore - South	75,486	-	-	-	-	-	75,486
29730	648 Normandy Isle Neighborhood ROW Phase II	640,431	-	-	-	-	-	640,431
69210	649 Public Works Maintenance Facility Exterior Window	28,508	-	-	-	-	-	28,508
69220	650 Public Works Maintenance Facility Generator Replacement	65,105	-	-	-	-	-	65,105
Fund Total		8,842,353	-	-	-	-	-	8,842,353

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
Storm Water Bonds-Phase I								
21270	651 Venetian Neigh - Venetian Islands	56,831	-	-	-	-	-	56,831
22050	652 Bayshore Neighborhood - Bid Pack A	1,796,407	-	-	-	-	-	1,796,407
23110	653 Flamingo Neighborhood - Bid Pack C	1,403,165	-	-	-	-	-	1,403,165
23180	654 Bayshore Neighborhood - Bid Pack D	132,734	-	-	-	-	-	132,734
23210	655 Biscayne Point Neighborhood Improvements	766,952	-	-	-	-	-	766,952
23240	656 La Gorce Neighborhood Improvements	739,289	-	-	-	-	-	739,289
23250	657 Bayshore Neighborhood - Bid Pack C	464,420	-	-	-	-	-	464,420
23260	658 Bayshore Neighborhood - Bid Pack B	591,655	-	-	-	-	-	591,655
23300	659 Flamingo Neighborhood - Bid Pack A	3,599,156	-	-	-	-	-	3,599,156
23330	660 S Pointe Improvements - Phase III-V	1,555	-	-	-	-	-	1,555
23360	661 West Avenue/Bay Road Improvements	1,362,982	-	-	-	-	-	1,362,982
23380	662 Palm & Hibiscus Island Enhancement	377,398	-	-	-	-	-	377,398
26160	663 CCHV Neigh. Improvement - Historic Dist. BP9A	38,085	-	-	-	-	-	38,085
26650	664 Bayshore Neigh Sunset Isle 1 & 2 BPE	819,943	-	-	-	-	-	819,943
26820	665 Seawall-Flamingo Drive Rehabilitation	5,923	-	-	-	-	-	5,923
Fund Total		12,156,495	-	-	-	-	-	12,156,495
Stormwater LOC Reso. No. 2009-								
21220	666 Indian Creek Street Drainage Improvements	5,500,000	-	-	-	-	-	5,500,000
Fund Total		5,500,000	-	-	-	-	-	5,500,000
2015 Stormwater Bonds - Reso 2								
21270	667 Venetian Neigh - Venetian Islands	20,516,285	-	-	-	-	-	20,516,285
22050	668 Bayshore Neighborhood - Bid Pack A	590,216	-	-	-	-	-	590,216
23000	669 Sunset Harbor Pump Station Upgrades	8,712,851	-	-	-	-	-	8,712,851
23180	670 Bayshore Neighborhood - Bid Pack D	4,177,000	-	-	-	-	-	4,177,000
23260	671 Bayshore Neighborhood - Bid Pack B	5,025,128	-	-	-	-	-	5,025,128
23360	672 West Avenue/Bay Road Improvements	4,433,928	-	-	-	-	-	4,433,928
23380	673 Palm & Hibiscus Island Enhancement	27,369,988	-	-	-	-	-	27,369,988
24540	674 Citywide Tidal Flooding Mitigation - PH1	3,002,588	-	-	-	-	-	3,002,588
27300	675 Drainage Hot Spots	1,500,000	-	-	-	-	-	1,500,000
27370	676 54in Diameter Redundant Sewer Force Main	3,607,765	-	-	-	-	-	3,607,765
27420	677 Sunset Harbour Neighborhood Improvements	4,320,000	-	-	-	-	-	4,320,000
28940	678 Bayshore Neighborhood Central Bayshore - South	12,751,707	-	-	-	-	-	12,751,707
Fund Total		96,007,456	-	-	-	-	-	96,007,456
Sanitation Fund								
24730	679 Green Waste Facility	919,464	-	-	-	-	-	919,464
27350	680 Sanitation Interior Replacement	75,000	-	-	-	-	-	75,000
28020	681 Sanitation Roof Restoration	300,000	-	-	-	-	-	300,000
61570	682 Sanitation Reseal / Paint Exterior -R&R	129,163	-	-	-	-	-	129,163
69470	683 Fleet/Sanitation Fire Alarm System Replacement	42,900	-	-	-	-	-	42,900
Fund Total		1,466,527	-	-	-	-	-	1,466,527
\$55M CC Renovations - BBC GOB								
28160	684 Convention Center	54,426,432	-	-	-	-	-	54,426,432
		54,426,432	-	-	-	-	-	54,426,432

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
Convention Center/Theatre Com.								
28720	685 CC - Partial Roofing Replacement	2,500,000	-	-	-	-	-	2,500,000
	Fund Total	2,500,000	-	-	-	-	-	2,500,000
RDA Garages								
20200	686 Light Rail / Modern Street Car	-	7,000,000	-	-	-	-	7,000,000
25040	687 Closed Circuit Television System	112,701	-	-	-	-	-	112,701
28010	688 Collins Park Parking Garage	2,069,000	-	-	-	-	-	2,069,000
29640	689 Anchor Garage Roof Restoration	200,000	-	-	-	-	-	200,000
60190	690 Anchor Garage Elevator Replacement -R&R	357,995	-	-	-	-	-	357,995
61760	691 Revenue Control Equipment Phase I	362,000	-	-	-	-	-	362,000
61850	692 Anchor Garage Structural Engineering Study	25,000	-	-	-	-	-	25,000
63060	693 Anchor Garage Stairwell Exhaust	25,000	-	-	-	-	-	25,000
	Fund Total	3,151,696	7,000,000	-	-	-	-	10,151,696
RDA Anchor Shoppe 465								
20200	694 Light Rail / Modern Street Car	-	6,000,000	-	-	-	-	6,000,000
67170	695 Anchor Garage / Shops Wind Replacement	46,000	-	-	-	-	-	46,000
	Fund Total	46,000	6,000,000	-	-	-	-	6,046,000
RDA Pennsylvania Ave - Garage								
25040	696 Closed Circuit Television System	20,000	-	-	-	-	-	20,000
61760	697 Revenue Control Equipment Phase I	471,000	-	-	-	-	-	471,000
	Fund Total	491,000	-	-	-	-	-	491,000
Parking Operations								
27820	698 Parking Garage at Parking Lot P13 - Washington & 10th Street	-	3,785,000	-	-	-	-	3,785,000
20087	699 P23 - New Garage - 1623 West Avenue - Intercept Garage	-	1,165,000	4,165,000	-	-	-	5,330,000
27830	700 Parking Garage at Parking Lot P16 - Collins & 13th Street	-	1,148,000	-	-	-	-	1,148,000
60227	701 42nd Street Garage Lighting Fixtures - Average Density Renewal	-	140,000	-	-	-	-	140,000
60187	702 17th Street Garage Lighting Fixtures - Average Density Renewal	-	125,000	-	-	-	-	125,000
20107	703 P55 - New Garage 2660 Collins Avenue	-	-	2,500,000	7,300,000	-	-	9,800,000
20140	704 Surface Lot 4D West Ave & 16 Street	556,500	-	-	-	-	-	556,500
20730	705 Bicycle Parking Phase II	122,000	-	-	-	-	-	122,000
21910	706 Sunset Harbor / Purdy Ave Garage	608,000	-	-	-	-	-	608,000
23140	707 Property Management Facility	708,000	-	-	-	-	-	708,000
24650	708 Surface Lot 24B 971 71 Street	189,000	-	-	-	-	-	189,000
24660	709 Surface Lot 2B Meridian Ave and 6th Street	245,000	-	-	-	-	-	245,000
25040	710 Closed Circuit Television System	162,420	-	-	-	-	-	162,420
25650	711 City Wide Curb Ramp Installation/Maintenance	60,000	-	-	-	-	-	60,000
26100	712 CCTV Phase 2	250,000	-	-	-	-	-	250,000
26280	713 Maint-13th Street Parking Garage 09	30,000	-	-	-	-	-	30,000
26290	714 Maint-17th Street Parking Garage 09	100,000	-	-	-	-	-	100,000
26320	715 Surface Lot at Collins & 84 Street	43,500	-	-	-	-	-	43,500
26340	716 Penrods @ 1 Ocean Drive	52,340	-	-	-	-	-	52,340

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
26370	717 Surface Lot 19B @ Collins & 53rd Street	129,500	-	-	-	-	-	129,500
27440	718 Surface Lot 22X N Shore Youth Center	1,014,497	-	-	-	-	-	1,014,497
27450	719 Surface Lot 24C 6972 Bay Drive	323,300	-	-	-	-	-	323,300
27460	720 Surface Lot 25X 7061 Bonita Drive	127,200	-	-	-	-	-	127,200
27470	721 Surface Lot 8H 4001 Prairie Ave.	1,005,969	-	-	-	-	-	1,005,969
27480	722 Surface Lot P48 Bass Museum Lot	220,000	-	-	-	-	-	220,000
28080	723 Intelligent Transportation & Smart Parking System	2,500,000	-	-	-	-	-	2,500,000
28650	724 Surface Lot 10F S Lincoln Ln. & Meridian	302,000	-	-	-	-	-	302,000
28660	725 Surface Lot 10D Jefferson Ave	557,000	-	-	-	-	-	557,000
28670	726 Surface Lot 10G 1620 Michigan Avenue	175,000	-	-	-	-	-	175,000
28690	727 Surface Lot 9F P106 75th Street & Collins Ave	1,490,000	-	-	-	-	-	1,490,000
28710	728 P14 - 6th Street and Collins Parking Lot	150,000	-	-	-	-	-	150,000
60130	729 13th Street Parking Garage Fire Alarm -R&R	46,580	-	-	-	-	-	46,580
61410	730 Master Meter Phase VII	1,000,000	-	-	-	-	-	1,000,000
61660	731 13th Street Parking Garage Elevator-R&R	184,800	-	-	-	-	-	184,800
61750	732 License Plate Recognition - Vehicle and Handheld Units	350,000	-	-	-	-	-	350,000
61760	733 Revenue Control Equipment Phase I	2,696,000	-	-	-	-	-	2,696,000
61930	734 17th Street Parking Garage Elevators	876,000	-	-	-	-	-	876,000
62940	735 Citywide Parking Lot Lighting	-	-	-	-	-	-	-
65630	736 Customer Service Center Renovation	50,000	-	-	-	-	-	50,000
67160	737 13th Street Garage Handrails	40,000	-	-	-	-	-	40,000
69370	738 42nd Street Garage Fire Alarm System Replacement	51,087	-	-	-	-	-	51,087
69380	739 42nd Street Garage Elevator Replacement	865,645	-	-	-	-	-	865,645
69780	740 Maint-42nd St Parking Garage 10	245,000	-	-	-	-	-	245,000
62100	741 Maint-42 Street Parking Garage 09	240,000	-	-	-	-	-	240,000
Fund Total		17,766,338	6,363,000	6,665,000	7,300,000	-	-	38,094,338
'97 Parking System Revenue Bd								
60227	742 42nd Street Garage Lighting Fixtures - Average Density Renewal	-	54,405	-	-	-	-	54,405
25040	743 Closed Circuit Television System	463,303	-	-	-	-	-	463,303
Fund Total		463,303	54,405	-	-	-	-	517,708
2010 Parking Bonds Reso. 2010								
27830	744 Parking Garage at Parking Lot P16 - Collins & 13th	-	2,929,431	-	-	-	-	2,929,431
60187	745 17th Street Garage Lighting Fixtures - Average Density Renewal	-	329,900	-	-	-	-	329,900
21910	746 Sunset Harbor / Purdy Ave Garage	17,541,435	-	-	-	-	-	17,541,435
25040	747 Closed Circuit Television System	1,000,000	-	-	-	-	-	1,000,000
26280	748 Maint-13th Street Parking Garage 09	90,000	-	-	-	-	-	90,000
26290	749 Maint-17th Street Parking Garage 09	135,000	-	-	-	-	-	135,000

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
26320	750 Surface Lot at Collins & 84 St	725,000	-	-	-	-	-	725,000
26370	751 Surface Lot 19B @ Collins & 53rd Street	1,540,000	-	-	-	-	-	1,540,000
29580	752 Surface Lot 9D P86; 6976 Indian Creek Drive	468,000	-	-	-	-	-	468,000
65640	753 Master Meter Phase VIII (DG Replacement)	576,336	-	-	-	-	-	576,336
Fund Total		22,075,771	3,259,331	-	-	-	-	25,335,102
2015 Parking Bonds CC Project								
28160	754 Convention Center	64,811,756	-	-	-	-	-	64,811,756
Fund Total		64,811,756	-	-	-	-	-	64,811,756
Fleet Management Fund								
60009	755 FY19 Vehicle/Equipment Replacement	-	-	-	4,947,000	-	-	4,947,000
60058	756 FY18 Vehicle/Equipment Replacement	-	-	4,053,000	-	-	-	4,053,000
60250	757 FY20 Vehicle/Equipment Replacement	-	-	-	-	4,376,000	-	4,376,000
62130	758 HVAC Controls Replacement Fleet Shop 1	42,000	-	-	-	-	-	42,000
68960	759 Fleet Management Building Interior Attic	46,787	-	-	-	-	-	46,787
69460	760 Fleet Management Shop 2 HVAC Repair	29,368	-	-	-	-	-	29,368
69470	761 Fleet/Sanitation Fire Alarm System Replacement	42,900	-	-	-	-	-	42,900
Fund Total		161,055	-	4,053,000	4,947,000	4,376,000	-	13,537,055
Info./ Communication Tech.								
22980	762 Symantec Ent Vault for Network Storage	41,150	-	-	-	-	-	41,150
61690	763 Building Process System	65,500	-	-	-	-	-	65,500
61770	764 Updated Automation of Cleanliness	34,440	-	-	-	-	-	34,440
61790	765 MBPD Off-Duty Employment Software	60,000	-	-	-	-	-	60,000
61830	766 Automation for Field Staff Operation.	26,000	-	-	-	-	-	26,000
62670	767 RNI FuelOmat Fuel Management System Upgrade	105,000	-	-	-	-	-	105,000
62680	768 Enterprise SharePoint Implementation	90,000	-	-	-	-	-	90,000
62690	769 Active Strategy Upgrade	35,000	-	-	-	-	-	35,000
68210	770 Info & Communication Tech Contingency	443,087	-	-	-	-	-	443,087
68400	771 Records Imaging Phase 2	25,557	-	-	-	-	-	25,557
68410	772 Auto Transfer Benefits Data	18,000	-	-	-	-	-	18,000
68450	773 Building Dev Process Ent System	100,000	-	-	-	-	-	100,000
68480	774 Records Imaging 3/Cleanliness Assessment	29,268	-	-	-	-	-	29,268
69900	775 RiskMaster Software Upgrade	55,942	-	-	-	-	-	55,942
Fund Total		1,128,944	-	-	-	-	-	1,128,944
Equipment Loan/Lease								
61730	776 FY13 Vehicle/Equipment Replacement	3,914,300	-	-	-	-	-	3,914,300
61240	777 FY14 Vehicle/Equipment Replacement	4,644,000	-	-	-	-	-	4,644,000
62620	778 FY15 Vehicle/Equipment Replacement	4,947,000	-	-	-	-	-	4,947,000
67150	779 FY16 Vehicle/Equipment Replacement	5,110,000	-	-	-	-	-	5,110,000
Fund Total		18,615,300	-	-	-	-	-	18,615,300
Building Tech Capital Project								
26990	780 Second Floor Renovation-Building Dept.	206,713	-	-	-	-	-	206,713
61690	781 Building Process System	358,600	-	-	-	-	-	358,600
68450	782 Building Dev Process Enterprise System	1,500,000	-	-	-	-	-	1,500,000
Fund Total		2,065,313	-	-	-	-	-	2,065,313

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
Capital Reserve								
21270	783 Venetian Neighborhood - Venetian Islands	-	-	-	-	-	-	-
23140	784 Property Management Facility	600,000	-	-	-	-	-	600,000
23210	785 Biscayne Point Neighborhood Improvements	268,433	-	-	-	-	-	268,433
23260	786 Bayshore Neighborhood - Bid Pack B	2,331,499	-	-	-	-	-	2,331,499
23300	787 Flamingo Neighborhood - Bid Pack A	2,215,326	-	-	-	-	-	2,215,326
23360	788 West Avenue/Bay Road Improvements	2,230,000	-	-	-	-	-	2,230,000
23380	789 Palm & Hibiscus Island Enhancement	3,288,290	-	-	-	-	-	3,288,290
26650	790 Bayshore Neigh Sunset Isle 1 & 2 BPE	98,781	-	-	-	-	-	98,781
28940	791 Bayshore Neighborhood Central Bayshore - South	618,790	-	-	-	-	-	618,790
64170	792 Biscayne Pointe Island Entryway	200,000	-	-	-	-	-	200,000
	Fund Total	11,851,119	-	-	-	-	-	11,851,119
Miami-Dade County Bond								
23200	793 Flamingo Park	3,099,000	-	-	-	-	-	3,099,000
23380	794 Palm & Hibiscus Island Enhancement	1,410,089	-	-	-	-	-	1,410,089
25380	795 Band Shell Master Plan Improvement	1,500,000	-	-	-	-	-	1,500,000
	Fund Total	6,009,089	-	-	-	-	-	6,009,089
FEMA								
26820	796 Seawall-Flamingo Drive Rehabilitation	16,260	-	-	-	-	-	16,260
	Fund Total	16,260	-	-	-	-	-	16,260
Fire Info. & Comm Technology Fund								
61690	797 Building Process System	17,700	-	-	-	-	-	17,700
	Fund Total	17,700	-	-	-	-	-	17,700
Storm Water Bnd Fund 431 RESO#2011-27782								
21270	798 Venetian Neighborhood - Venetian Islands	2,592,490	-	-	-	-	-	2,592,490
22050	799 Bayshore Neighborhood - Bid Pack A	10,634,185	-	-	-	-	-	10,634,185
23000	800 Sunset Harbor Pump Station Upgrades	3,552,816	-	-	-	-	-	3,552,816
23110	801 Flamingo Neighborhood - Bid Pack C	248,434	-	-	-	-	-	248,434
23180	802 Bayshore Neighborhood - Bid Pack D	2,738,560	-	-	-	-	-	2,738,560
23210	803 Biscayne Point Neighborhood Improvements	11,707,764	-	-	-	-	-	11,707,764
23240	804 La Gorce Neighborhood Improvements	2,039	-	-	-	-	-	2,039
23250	805 Bayshore Neighborhood - Bid Pack C	1,188,841	-	-	-	-	-	1,188,841
23260	806 Bayshore Neighborhood - Bid Pack B	4,121,564	-	-	-	-	-	4,121,564
23300	807 Flamingo Neighborhood - Bid Pack A	205,800	-	-	-	-	-	205,800
23360	808 West Avenue/Bay Road Improvements	5,854,876	-	-	-	-	-	5,854,876
23380	809 Palm & Hibiscus Island Enhancement	1,552,877	-	-	-	-	-	1,552,877
26650	810 Bayshore Neigh Sunset Isle 1 & 2 BPE	2,487,085	-	-	-	-	-	2,487,085
27300	811 Drainage Hot Spots	1,159,373	-	-	-	-	-	1,159,373
28940	812 Bayshore Neighborhood Central Bayshore - South	102,919	-	-	-	-	-	102,919
	Fund Total	48,149,623	-	-	-	-	-	48,149,623
428 Int. Storm Water Bonds								
21270	813 Venetian Neigh - Venetian Islands	333,314	-	-	-	-	-	333,314
	Fund Total	333,314	-	-	-	-	-	333,314

CITY OF MIAMI BEACH
FY 2017-2021 CAPITAL IMPROVEMENT PLAN - FUNDING SUMMARY
ATTACHMENT A

Project Number	PROJECT NAME	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
Funding Not Designated								
20168	814 Intermodal - New Garage 5th Street & Alton Road	-	-	17,500,000	-	-	-	17,500,000
28080	815 Intelligent Transportation & Smart Parking System	-	-	8,110,000	-	-	-	8,110,000
27880	816 73rd Street Protected Bike Lanes	-	-	3,715,000	-	-	-	3,715,000
29860	817 Flamingo 10g-6 Street ROW improvements	-	-	1,441,264	-	-	-	1,441,264
20019	818 Intermodal - New Garage Julia Tuttle	-	-	17,500,000	-	-	-	17,500,000
20021	819 Indian Creek Pedestrian Bridges	-	-	-	-	-	595,000	595,000
20031	820 North Beach Parking Garage	-	-	-	-	-	25,000,000	25,000,000
20051	821 North Beach Town Center Complete Streets	-	-	-	-	-	1,672,000	1,672,000
20081	822 Surface Lot 26-C (P-107) Collins and 79th Street	-	-	-	-	-	798,000	798,000
20101	823 NSOP Beach Maintenance Facility	-	-	-	-	-	2,745,000	2,745,000
20150	824 Seawall-Indian Creek Greenway	-	-	-	-	-	15,000,000	15,000,000
20161	825 Repair & Upgrade Irrigation Sys 2000-6300 Alton Rd	-	-	-	-	-	72,000	72,000
20291	826 Surface Lot 26-D Collins and 83 (P-109)	-	-	-	-	-	880,000	880,000
20507	827 Water & Sewer Master Plan Program	50,000,000	-	-	-	-	-	50,000,000
22150	828 72nd Street Park & Parking Structure	-	-	-	-	14,500,000	-	14,500,000
27170	829 Seawall-Biscayne Bay Street End Enhancement Phase II	-	-	-	-	-	542,000	542,000
28800	830 Seawall-Bay Road Rehabilitation	-	-	-	-	-	275,000	275,000
60001	831 Nautilus / Orchard Park Tree Replacement	-	-	-	-	-	119,000	119,000
60011	832 Irrigation System MacArthur Causeway Repair/Upgrades	-	-	-	-	-	28,000	28,000
60031	833 Water Tower Restoration Star Island	-	-	-	-	-	593,000	593,000
TBD02	834 Palm Island Fountain	-	-	-	-	-	100,000	100,000
TBD03	835 West Bay Drive Parking Enhancements	-	-	-	-	-	120,000	120,000
Fund Total		50,000,000	-	30,895,264	17,500,000	14,500,000	48,539,000	161,434,264
424 Int. Water & Sewer								
21270	836 Venetian Neigh - Venetian Islands	1,142,095	-	-	-	-	-	1,142,095
Fund Total		1,142,095	-	-	-	-	-	1,142,095
Grand Total		1,410,413,647	88,651,148	80,775,563	35,295,000	20,574,000	58,653,000	1,694,362,358

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT	PROGRAM	Previous Years					2017/18	2018/19	2019/20	2020/21	Total
ART IN PUBLIC PLACES											
TOURISM CULTURAL DEVELOPMENT											
20377	1 MB Convention Center	-	6,250,000	-	-	-	-	-	-	-	6,250,000
27810	2 Soundscape Park	352,000	-	-	-	-	-	-	-	-	352,000
		352,000	6,250,000								6,602,000
BRIDGES											
ENVIRONMENT SUSTAINABILITY											
20021	3 Indian Creek Pedestrian Bridges	0	0	-	-	-	-	-	-	595,000	595,000
PUBLIC WORKS ENGINEERING											
21490	4 Bridge Repairs	130,000	-	-	-	-	-	-	-	-	130,000
25750	5 West Ave Bridge Over Collins Canal	12,348,410	-	-	-	-	-	-	-	-	12,348,410
24520	6 77th Street Bridge Repair	185,000	-	-	-	-	-	-	-	-	185,000
		12,663,410	-	-	-	-	-	-	-	-	12,663,410
TOURISM CULTURAL DEVELOPMENT											
67140	7 81st Pedestrian Bridge Area	30,000	150,000	-	-	-	-	-	-	-	180,000
		12,693,410	150,000	-	-	-	-	-	-	595,000	13,438,410
COMMUNITY CENTERS											
PARKS AND RECREATION											
20437	8 North Shore Bandshell Stage/Sound System	-	102,600	-	-	-	-	-	-	-	102,600
		-	102,600	-	-	-	-	-	-	-	102,600
CONVENTION CENTER											
CAPITAL IMPROVEMENT PROGRAM											
28180	9 Convention Center - Carl Fisher	2,500,000	-	-	-	-	-	-	-	-	2,500,000
CMO CONVENTION CENTER DISTRICT											
28160	10 Convention Center	605,058,381	-	-	-	-	-	-	-	-	605,058,381
28140	11 Convention Center Hotel	600,000	-	-	-	-	-	-	-	-	600,000
		605,658,381	-	-	-	-	-	-	-	-	605,658,381
CONVENTION CENTER											
28720	12 CC - Partial Roofing Replacement	2,500,000	-	-	-	-	-	-	-	-	2,500,000
		610,658,381	-	-	-	-	-	-	-	-	610,658,381
ENVIRONMENTAL											
CAPITAL IMPROVEMENT PROGRAM											
28070	13 Middle Beach Rec Corridor Phase III	515,000	2,200,000	9,894,000	-	-	-	-	-	-	12,609,000
27330	14 South Pointe Drive Median Planters	170,000	-	-	-	-	-	-	-	-	170,000
		685,000	2,200,000	9,894,000	-	-	-	-	-	-	12,779,000
ENVIRONMENT SUSTAINABILITY											
29570	15 Beachwalk Seville	100,000	-	-	-	-	-	-	-	-	100,000
26150	16 Baywalk Phase 1	626,274	-	-	-	3,000,000	-	-	-	-	3,626,274
24990	17 Beach Access Control Gates	390,000	-	-	-	-	-	-	-	-	390,000
27960	18 Pinetree Dr. Australian Pine Tree Structure	147,000	-	-	-	-	-	-	-	-	147,000
		1,263,274	-	-	-	3,000,000	-	-	-	-	4,263,274
PUBLIC WORKS ADMINISTRATION											
69990	19 Citywide Dune Restoration & Enhancement	490,633	-	-	-	-	-	-	-	-	490,633
20320	20 Middle Beach Rec Corridor Phase I	1,063,553	-	-	-	-	-	-	-	-	1,063,553
27360	21 Restorative Tree Well-PH 4-Ocean Drive	690,000	-	-	-	-	-	-	-	-	690,000
27660	22 Lincoln Road Landscaping FY 13	150,000	-	-	-	-	-	-	-	-	150,000
27340	23 Restorative Tree Well Treatment Ph III	692,000	-	-	-	-	-	-	-	-	692,000
		3,086,186	-	-	-	-	-	-	-	-	3,086,186
PUBLIC WORKS ENGINEERING											
24540	24 Citywide Tidal Flooding Mitigation - PH1	2,544,588	-	-	-	-	-	-	-	-	2,544,588
		8,037,048	2,200,000	9,894,000	3,000,000	-	-	-	-	-	23,131,048

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT PROGRAM		Previous Years				2016/17	2017/18	2018/19	2019/20	2020/21	Total
EQUIPMENT											
BUDGET											
61770	25 Updated Automation of Cleanliness		34,440			-	-	-	-	-	34,440
62690	26 Active Strategy Upgrade		35,000			-	-	-	-	-	35,000
			69,440			-	-	-	-	-	69,440
BUILDING											
61690	27 Building Process System		441,800			-	-	-	-	-	441,800
68450	28 Building Dev Process Ent System		1,600,000			-	-	-	-	-	1,600,000
			2,041,800			-	-	-	-	-	2,041,800
COMMUNICATIONS											
60550	29 Radio Station/TV Upgrade		52,000			-	-	-	-	-	52,000
FLEET MANAGEMENT											
61730	30 FY13 Vehicle/Equipment Replacement		3,914,300			-	-	-	-	-	3,914,300
61240	31 FY14 Vehicle/Equipment Replacement		4,644,000			-	-	-	-	-	4,644,000
62620	32 FY15 Vehicle/Equipment Replacement		4,947,000			-	-	-	-	-	4,947,000
67150	33 FY16 Vehicle/Equipment Replacement		5,110,000			-	-	-	-	-	5,110,000
60058	34 FY18 Vehicle/Equipment Replacement		-			-	4,053,000	-	-	-	4,053,000
60009	35 FY19 Vehicle/Equipment Replacement		-			-	-	4,947,000	-	-	4,947,000
60250	36 FY20 Vehicle/Equipment Replacement		-			-	-	-	4,376,000	-	4,376,000
62670	37 RNI FuelOmat Fuel Management System Upgrade		105,000			-	-	-	-	-	105,000
			18,720,300			-	4,053,000	4,947,000	4,376,000	-	32,096,300
HR RISK MANAGEMENT											
69900	38 RiskMaster Software Upgrade		55,942			-	-	-	-	-	55,942
HUMAN RESOURCES											
68410	39 Auto Transfer Benefits Data		18,000			-	-	-	-	-	18,000
IT APPLICATIONS											
29000	40 Munis/Energov Technology Project		7,200,000			-	-	-	-	-	7,200,000
IT SUPPORT											
68210	41 Info & Communications Tech Contingency		443,087			-	-	-	-	-	443,087
68400	42 Records Imaging Phase 2		25,557			-	-	-	-	-	25,557
68480	43 Records Imaging 3/Cleanliness Assessment		29,268			-	-	-	-	-	29,268
62680	44 Enterprise SharePoint Implementation		90,000			-	-	-	-	-	90,000
			587,912			-	-	-	-	-	587,912
OCEAN RESCUE											
20417	45 Ocean Rescue 79 Street Sub Headquarter Trailer		-			150,000	-	-	-	-	150,000
PARKING ADMINISTRATION											
61750	46 License Plate Recognition - Vehicle/Hand		350,000			-	-	-	-	-	350,000
61760	47 Revenue Control Eqp Phase I		3,832,000			-	-	-	-	-	3,832,000
26100	48 CCTV Phase 2		250,000			-	-	-	-	-	250,000
61410	49 Master Meter Phase VII		1,000,000			-	-	-	-	-	1,000,000
			5,432,000			-	-	-	-	-	5,432,000
PARKS AND RECREATION											
20207	50 Miami Beach Golf Course - Front End Loader		-			49,000	-	-	-	-	49,000
62580	51 Middle School Teen Center- Nautilus		42,000			-	-	-	-	-	42,000
			42,000			49,000	-	-	-	-	91,000
POLICE CHIEF OFFICE											
61790	52 MBPD Off-Duty Employment Software		60,000			-	-	-	-	-	60,000
20297	53 Expansion of Citywide Surveillance Camera System		-			180,000	-	-	-	-	180,000
20307	54 Miami Beach Police Facilities Camera System		-			64,000	-	-	-	-	64,000
			60,000			244,000	-	-	-	-	304,000
PUBLIC WORKS GREENSPACE MANAGEMENT											
61830	55 Automation for Field Staff Operator		26,000			-	-	-	-	-	26,000
PUBLIC WORKS SANITATION											
25580	56 Trash Receptacles		125,000			-	-	-	-	-	125,000
TOURISM CULTURAL DEVELOPMENT											
67330	57 Purchase DCP Digital Cinema Projection		90,000			-	-	-	-	-	90,000
			34,468,394			443,000	4,053,000	4,947,000	4,376,000	-	48,287,394

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT	PROGRAM	Previous Years	2016/17	2017/18	2018/19	2019/20	2020/21	Total
GENERAL PUBLIC BUILDINGS								
BUILDING								
26990	58 Second Floor Renovation-Building Dept.	656,713	-	-	-	-	-	656,713
CAPITAL IMPROVEMENT PROGRAM								
20427	59 Lottie Apartments	-	306,000	-	-	-	-	306,000
21660	60 Parks Maintenance Facility	933,722	-	-	-	-	-	933,722
23130	61 Public Works Facility	2,880,173	-	-	-	-	-	2,880,173
20160	62 Fire Station 1 Refurbishment	500,000	-	-	-	-	-	500,000
28810	63 London House Apartments	3,053,019	-	-	-	-	-	3,053,019
23140	64 Property Management Facility	6,376,577	-	-	-	-	-	6,376,577
24550	65 Bass Museum Interior Space Expansion	7,500,000	-	-	-	-	-	7,500,000
		21,243,491	306,000	-	-	-	-	21,549,491
FINANCE ADMINISTRATION								
65630	66 Customer Service Center Renovation	50,000	-	-	-	-	-	50,000
PARKS ADMINISTRATION								
28600	67 North Shore Park Restroom Addition	410,000	-	-	-	-	-	410,000
65600	68 Tent for the North Shore Bandshell	100,000	125,000	-	-	-	-	225,000
		510,000	125,000	-	-	-	-	635,000
PROPERTY MANAGEMENT								
28510	69 City Hall Space Plan Implementation	895,000	-	-	-	-	-	895,000
PUBLIC WORKS ADMINISTRATION								
24530	70 Sunset Islands 1 & 2 Guardhouse	200,000	-	-	-	-	-	200,000
PUBLIC WORKS ENGINEERING								
24730	71 Green Waste Facility	919,464	-	-	-	-	-	919,464
GENERAL PUBLIC BUILDINGS								
CAPITAL IMPROVEMENT PROGRAM								
20101	72 NSOP Beach Maintenance Facility	-	-	-	-	-	2,745,000	2,745,000
TOURISM CULTURAL DEVELOPMENT								
20497	73 Bass Museum Park Café Furniture/Fixtures	90,000	100,000	-	-	-	-	190,000
		24,474,668	531,000	-	-	-	2,745,000	27,750,668
GOLF COURSES								
PARKS AND RECREATION								
24610	74 North Shore Golf Course Trail Lighting and	194,000	-	-	-	-	-	194,000
20108	75 Miami Beach Golf Course Practice Tee Renovation	-	-	77,000	-	-	-	77,000
20217	76 Miami Beach Golf Course Golf Cart Staging Area	-	65,000	-	-	-	-	65,000
24600	77 Miami Beach Golf Club Cart Path/Curb	182,200	-	-	-	-	-	182,200
		376,200	65,000	77,000	-	-	-	518,200
INFORMATION TECHNOLOGY								
POLICE CHIEF OFFICE								
22980	78 Symantec Ent Vault for Network Storage	41,150	-	-	-	-	-	41,150
LIGHTING								
CAPITAL IMPROVEMENT PROGRAM								
27800	79 Street Lighting Improvements	1,302,000	666,000	999,000	333,000	333,000	-	3,633,000
20050	80 Bridge Light (77 St / Hawthorne Ave)	30,000	-	-	-	-	-	30,000
27130	81 LED Lighting Installation	1,054,790	-	-	-	-	-	1,054,790
27510	82 Normandy Isles-Marseille Lighting Phase II	139,000	-	-	-	-	-	139,000
26680	83 Uplighting-5th Street (Lenox to Ocean Ave.)	508,800	-	-	-	-	-	508,800
		3,034,590	666,000	999,000	333,000	333,000	-	5,365,590
ENVIRONMENT SUSTAINABILITY								
27070	84 Beachwalk Lighting Retrofit	665,625	-	-	-	-	-	665,625
PUBLIC WORKS ADMINISTRATION								
27410	85 Street Lighting Improvements - North Beach and	844,000	300,000	300,000	-	-	-	1,444,000
PUBLIC WORKS ENGINEERING								
27650	86 Aluminum Street Lighting Pole Replacement	200,000	1,000,000	-	-	-	-	1,200,000
TOURISM CULTURAL DEVELOPMENT								
20357	87 Additional New Lighting at Botanical Gardens	-	30,000	-	-	-	-	30,000
		4,235,415	1,996,000	1,299,000	333,000	333,000	-	8,196,415

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT	PROGRAM	Previous Years				2017/18	2018/19	2019/20	2020/21	Total
LOCAL GRANT										
FIRE		67200	88	Fire Station #3 Fire Alarm Upgrade	100,000					
MONUMENTS										
PARKS ADMINISTRATION		24630	89	Flagler Monument Solar Illumination	322,000					322,000
PROPERTY MANAGEMENT		24620	90	Polo Player Statue	100,000					100,000
60031	91	Water Tower Restoration	Star Island						593,000	593,000
	92	Palm Island Fountain							100,000	100,000
					100,000				693,000	793,000
TOURISM CULTURAL DEVELOPMENT										
20001	93	Alton Road Fountain at 20th Street							279,000	279,000
20011	94	World War Memorial							62,000	62,000
									341,000	341,000
									1,034,000	1,456,000
PARKING										
CAPITAL IMPROVEMENT PROGRAM					422,000					
61990	95	West Bay Drive Parking Enhancements							120,000	120,000
	96	7th Street Parking Garage Renovation								3,142,481
									120,000	3,262,481
PARKING ADMINISTRATION										
22150	97	72nd Street Park & Parking Structure						14,500,000		14,500,000
65640	98	Master Meter Phase VIII (DG Replacement)								576,336
								14,500,000		15,076,336
								14,500,000	120,000	18,338,817
PARKING GARAGES										
CAPITAL IMPROVEMENT PROGRAM		20107	99	P55 - New Garage 2660 Collins Avenue	1,960,000	4,740,000	7,300,000			14,000,000
	28010	100	Collins Park Parking Garage							27,590,271
	21910	101	Sunset Harbor / Purdy Ave Garage							18,149,435
	27820	102	Parking Garage at Parking Lot P13 - Washington &							8,575,000
	27830	103	Parking Garage at Parking Lot P16 - Collins & 13th							6,641,000
	67160	104	13th St. Garage Handrails							40,000
				46,379,706	16,576,000	4,740,000	7,300,000			74,995,706
PARKING ADMINISTRATION		20019	105	Intermodal - New Garage Julia Tuttle			17,500,000			17,500,000
	20087	106	P23 - New Garage - 1623 West Avenue - Intercept			4,165,000				8,330,000
	20168	107	Intermodal - New Garage 5th Street & Alton Road			17,500,000				17,500,000
	25040	108	Closed Circuit Television System							1,897,024
		109	North Beach Parking Garage						25,000,000	25,000,000
				1,897,024	4,165,000	21,665,000	17,500,000		25,000,000	70,227,024
PROPERTY MANAGEMENT		26280	110	Maint-13th St. Parking Garage 09						120,000
					49,853,730	20,741,000	26,405,000		25,000,000	146,799,730
PARKING LOTS										
CAPITAL IMPROVEMENT PROGRAM		26320	111	Surface Lot at Collins & 84 St						768,500
	27470	112	Surface Lot 8H 4001 Prairie Ave.							1,005,969
	27480	113	Surface Lot P48 Bass Museum Lot							220,000
	20140	114	Surface Lot 4D West Ave & 16 St							556,500
	26370	115	Surface Lot 19B @ Collins & 53rd St.							1,669,500
	27450	116	Surface Lot 24C 6972 Bay Drive							323,300
	26690	117	Surface Lot 9F P106 75th & Collins							1,490,000
	27460	118	Surface Lot 25X 7061 Bonita Drive							127,200
	29580	119	Surface Lot 9D P86; 6976 Indian Creek Drive							468,000

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT	PROGRAM	Previous Years	2016/17	2017/18	2018/19	2019/20	2020/21	Total
27440	120 Surface Lot 22X N Shore Youth Center	1,014,497	-	-	-	-	-	1,014,497
24650	121 Surface Lot 24B 971.71 Street	189,000	-	-	-	-	-	189,000
24660	122 Surface Lot 2B Meridian Ave and 6 St	245,000	-	-	-	-	-	245,000
28670	123 Surface Lot 10G 1620 Michigan Avenue	175,000	-	-	-	-	-	175,000
28660	124 Surface Lot 10D Jefferson Ave	557,000	-	-	-	-	-	557,000
28650	125 Surface Lot 10F S Lincoln Ln. & Meridian	302,000	-	-	-	-	-	302,000
26340	126 Periods @ 1 Ocean Drive	2,850,650	-	-	-	-	-	2,850,650
		11,962,116	-	-	-	-	-	11,962,116
PARKING ADMIN								
20081	127 Surface Lot 26-C (P-107)Collins and 79	-	-	-	-	-	798,000	798,000
20291	128 Surface Lot 26-D (P-109)Collins and 89	-	-	-	-	-	880,000	880,000
			-	-	-	-	1,678,000	1,678,000
PUBLIC WORKS ADMINISTRATION								
28710	129 P14 - 6th Street and Collins Parking Lot	150,000	-	-	-	-	-	150,000
		12,112,116	-	-	-	-	1,678,000	13,790,116
PARKS								
CAPITAL IMPROVEMENT PROGRAM								
25770	130 South Pointe Pier	7,630,920	-	-	-	-	-	7,630,920
28550	131 Lifeguard Stands Replacement	300,000	1,200,000	798,000	-	-	-	2,298,000
27580	132 Muss Park Kayak Launch	204,750	-	-	-	-	-	204,750
28850	133 Maurice Gibb Park Redesign	1,453,000	-	-	-	-	-	1,453,000
29600	134 Muss Park Facility	1,050,000	1,400,000	-	-	-	-	2,450,000
21630	135 Muss Park	530,629	-	-	-	-	-	530,629
22750	136 Altos Del Mar Park Development	3,900,000	-	-	-	-	-	3,900,000
25380	137 Band Shell Master Plan Improvements	2,927,783	-	-	-	-	-	2,927,783
29590	138 North Beach Domino Park	400,000	-	-	-	-	-	400,000
27950	139 North Shore Open Space Park Redevelopment	850,000	-	-	-	-	-	850,000
29610	140 North Beach Teen Center	566,000	-	-	-	-	-	566,000
29630	141 Flamingo Park Softball & Soccer Fields	800,000	-	-	-	-	-	800,000
23200	142 Flamingo Park	16,217,539	-	-	-	-	-	16,217,539
29430	143 South Pointe Park Remediation	9,433,680	-	-	-	-	-	9,433,680
28110	144 Washington Ave Dog Park Surfacing	100,000	-	-	-	-	-	100,000
23110	145 Flamingo Neighborhood - Bid Pack C	5,602,736	-	-	-	-	-	5,602,736
27930	146 Shared Path on Parkview Island Park	320,000	-	-	-	-	-	320,000
		52,287,037	2,600,000	798,000	-	-	-	55,685,037
CMO CONVENTION CENTER DISTRICT								
28170	147 Convention Center Park	10,000,000	-	-	-	-	-	10,000,000
PARKS ADMINISTRATION								
27980	148 Lummus Park Playground Replacement	128,000	-	-	-	-	-	128,000
28410	149 Scott Rakow Youth Center Playground	175,742	-	-	-	-	-	175,742
20190	150 Normandy Shores Park Fitness Circuit	311,500	-	-	-	-	-	311,500
62770	151 Stillwater Park Improvements	150,896	-	-	-	-	-	150,896
28840	152 Polo Park Improvements	70,000	-	-	-	-	-	70,000
28560	153 Collins Park Lighting and Sound System	236,000	-	-	-	-	-	236,000
69910	154 Flamingo Park Baseball Stadium Scoreboard	25,000	-	-	-	-	-	25,000
67300	155 SRYC - Reception and Bowling Enhancement	66,000	-	-	-	-	-	66,000
67310	156 Stillwater Fitness Circuit	36,000	-	-	-	-	-	36,000
		1,199,138	-	-	-	-	-	1,199,138

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT	PROGRAM	Previous Years	2016/17	2017/18	2018/19	2019/20	2020/21	Total
PARKS AND RECREATION								
20167	157 Citywide Dog Park Lighting	-	191,000	-	-	-	-	191,000
20187	158 Lummus Park Muscle Beach Upgrade	-	200,000	-	-	-	-	200,000
20237	159 Fairway Park (Artificial Turf Soccer Field, Drainage &	-	1,181,000	-	-	-	-	1,181,000
20247	160 Citywide Park Irrigation System Upgrade	-	170,000	-	-	-	-	170,000
29620	161 Allison Park Redesign	500,000	832,000	-	-	-	-	1,332,000
20447	162 Lummus Park Lighting Improvement	-	100,000	2,000,000	-	-	-	2,100,000
20137	163 Muss Park Playground and Other Improvements	-	345,000	-	-	-	-	345,000
20257	164 North Shore Tennis Center Proshop/Office Area	-	512,000	-	-	-	-	512,000
20267	165 North Shore Tennis Sound Mitigation	-	35,000	-	-	-	-	35,000
29550	166 City of Miami Beach Skatepark	-	-	-	-	-	-	400,000
67380	167 Beachview Park Improvements	250,000	-	-	-	-	-	250,000
27530	168 Polo Park Playground Renovation	346,500	-	-	-	-	-	346,500
27160	169 New Tennis Courts at Par 3 Golf Course	300,000	-	-	-	-	-	300,000
62720	170 Standardized Park Trash Receptacle Replacement	145,000	40,000	-	-	-	-	185,000
27990	171 Maurice Gibb Park Floating Dock	196,000	354,000	-	-	-	-	550,000
26500	172 Kayak Launch Docks	538,080	275,000	400,000	-	-	-	1,213,080
65620	173 North Beach Open Space Park Security Imp	225,000	-	-	-	-	-	225,000
24790	174 Park View Island	250,000	-	-	-	-	-	250,000
27540	175 South Pointe Park - Improvements	184,000	-	-	-	-	-	184,000
176	Park View Island - Entrance Planting	-	-	129,000	-	-	-	129,000
		3,334,580	4,235,000	2,529,000	-	-	-	10,098,580
PROPERTY MANAGEMENT								
28590	177 Accessible Ramp to Boardwalk on 41st Street	50,000	-	-	-	-	-	50,000
28500	178 71st Street Fountain Renovation	350,000	-	-	-	-	-	350,000
		400,000	-	-	-	-	-	400,000
PUBLIC WORKS ADMINISTRATION								
27050	179 Restorative Tree Well-PH 6-5 St Alton/Ocean	202,987	-	-	-	-	-	202,987
PUBLIC WORKS GREENSPACE MANAGEMENT								
24680	180 Lake Pancoast Neighborhood Irrigation	47,000	-	-	-	-	-	47,000
TOURISM CULTURAL DEVELOPMENT								
20387	181 Soundscape Park Concession and Restrooms	-	800,000	-	-	-	-	800,000
		67,124,242	7,635,000	3,327,000	-	-	-	78,086,242
RENEWAL & REPLACEMENT								
CAPITAL IMPROVEMENT PROGRAM								
60001	182 Nautilus / Orchard Park Tree Replacement	-	-	-	-	119,000	-	119,000
69980	183 Misc. Mast Arm Painting FY14	100,000	-	-	-	-	-	100,000
62340	184 Replace Fire Support Service Building Roof	110,000	-	-	-	-	-	110,000
27750	185 Miami City Ballet Emergency Light Replacement -R&R	52,863	-	-	-	-	-	52,863
27760	186 Miami City Ballet Exterior Concrete Rest -R&R	50,875	-	-	-	-	-	50,875
61360	187 Senior Center HVAC	250,000	-	-	-	-	-	250,000
		563,738	-	-	-	119,000	-	682,738
ENVIRONMENT SUSTAINABILITY								
60011	188 Irrigation System MacArthur Causeway	-	-	-	-	28,000	-	28,000
FIRE SUPPRESSION								
65240	189 Ocean Rescue Lifeguard Stations	90,000	-	-	-	-	-	90,000
PARKS ADMINISTRATION								
67270	190 Flamingo Football Stadium Bleachers	116,000	-	-	-	-	-	116,000
67420	191 Flamingo Park Pool Playground Replacemen	245,584	-	-	-	-	-	245,584
67340	192 Lummus Park Volleyball Courts	49,000	-	-	-	-	-	49,000
67110	193 MBGC - Landscape Removal & Replacement	51,000	-	-	-	-	-	51,000
67350	194 MBGC - Replacement of Outdoor Furnishing	39,000	-	-	-	-	-	39,000
67290	195 Normandy Isle Park Turf Replacement & Other	255,000	-	-	-	-	-	255,000
61880	196 NSPYC-Fitness Center Refurbishment	73,000	-	-	-	-	-	73,000
67130	197 NSGC Landscape Removal Replacement & Tee	47,000	-	-	-	-	-	47,000
67180	198 Palm Island Park Landscaping, Sod and Irrigation	36,085	-	-	-	-	-	36,085
67120	199 SoundScape Improvements	28,000	-	-	-	-	-	28,000
67320	200 Neighborhood Tennis Court Renovations	53,000	39,000	-	-	-	-	92,000

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT	PROGRAM	Previous Years 992,669	2016/17 39,000	2017/18	2018/19	2019/20	2020/21	Total 1,031,669
PARKS AND RECREATION								
60367	201 Indian Beach Playground Replacement	-	-	-	-	-	-	229,000
60078	202 Miami Beach Golf Course Parking Lot Renovation	-	-	15,000	-	-	-	15,000
60087	203 Scott Rakow Community Center Security System	-	58,000	-	-	-	-	58,000
60097	204 Miami City Ballet Building Emergency Battery Pack	-	52,000	-	-	-	-	52,000
60107	205 North Shore Park Playground Safety Surface	-	47,000	-	-	-	-	47,000
60127	206 South Shore Community Center Switchgear - Heavy	-	42,000	-	-	-	-	42,000
60137	207 Palm Island Tennis Court Lighting	-	44,000	-	-	-	-	44,000
60287	208 MBGC Alton Road Perimeter Landscape	-	80,000	-	-	-	-	80,000
67280	209 Neighborhood Basketball Court Renovation	70,000	67,000	-	-	-	-	137,000
67250	210 Driveway and Sidewalk Repairs	171,000	-	-	-	-	-	171,000
62760	211 Standardized Park Bench Replacement	150,000	90,000	-	-	-	-	240,000
61890	212 Repaint/Repair of North End Parks Fences	115,000	-	-	-	-	-	115,000
62710	213 Standardized Park Picnic Table Replacement	45,000	71,000	-	-	-	-	116,000
62740	214 Crespi Park Improvements	56,000	-	-	-	-	-	56,000
61870	215 NSGC Perimeter Hedge	78,000	-	-	-	-	-	78,000
62750	216 Lights Replacements/Improvements for Basketball	63,000	-	-	-	-	-	63,000
63080	217 Beach Restrooms Paint and Concrete Restoration	225,000	-	-	-	-	-	225,000
69000	218 Normandy Isle Pool Elec Bonding System	125,000	-	-	-	-	-	125,000
		1,098,000	551,000	15,000	-	-	-	1,664,000
POLICE CHIEF OFFICE								
60157	219 Sky Watch Tower Refurbish	-	-	-	-	-	-	116,000
PROPERTY MANAGEMENT								
60007	220 Police Station New Generator	-	425,000	-	-	-	-	425,000
60017	221 Office of Communications Remodel	-	150,000	-	-	-	-	150,000
60018	222 Scott Rakow Community Center Aluminum Windows	-	-	446,000	-	-	-	446,000
60027	223 777 Building Elastomeric Coating Renewal	-	86,000	-	-	-	-	86,000
60028	224 South Shore Community Center Electrical Distribution	-	-	160,552	-	-	-	160,552
60037	225 Scott Rakow Community Center Fire Alarm System	-	80,000	-	-	-	-	80,000
60038	226 South Shore Community Center Fire Alarm System	-	-	112,086	-	-	-	112,086
60047	227 Police Station Emergency Battery Pack Lights	-	73,000	-	-	-	-	73,000
60048	228 777 Building Branch Wiring - Equipment & Devices	-	-	96,661	-	-	-	96,661
60057	229 Fire 3-13 Emergency Power System: Aged Generator	-	100,000	-	-	-	-	100,000
60067	230 Police Station Exit Signs Renewal	-	60,000	-	-	-	-	60,000
60077	231 Fire Station #2 Alarm System	-	89,000	-	-	-	-	89,000
60117	232 Fire 1-12 F2020 - Hazardous Components	-	45,000	-	-	-	-	45,000
60147	233 Historic City Hall Wood Windows Renewal	-	28,000	-	-	-	-	28,000
60167	234 Fire Station #2 - Engine Bay Alarm System	-	26,000	-	-	-	-	26,000
60187	235 17th Street Garage Lighting Fixtures - Average	-	454,900	-	-	-	-	454,900
60227	236 42nd Street Garage Lighting Fixtures - Average	-	194,405	-	-	-	-	194,405
67100	237 Bass Museum Exterior Walls & Parapet Cap	250,000	-	-	-	-	-	250,000
67360	238 Bass Museum Emergency Generator Replacement	150,000	-	-	-	-	-	150,000
27970	239 Beach Shower Drainage	466,000	-	-	-	-	-	466,000
67370	240 Collins Ave Boardwalk Replacement	150,000	-	-	-	-	-	150,000
67210	241 City Hall Roof & Skylight Restoration	300,000	-	-	-	-	-	300,000
28000	242 Bass Museum HVAC Rehab	200,000	-	-	-	-	-	200,000
67260	243 Police Station Building Main Gate	45,000	-	-	-	-	-	45,000
26330	244 Maint-42nd St. Parking Garage 09	240,000	-	-	-	-	-	240,000
69780	245 Maint-42nd St. Parking Garage 10	245,000	-	-	-	-	-	245,000
61850	246 Anchor Garage Structural Engineering Study	25,000	-	-	-	-	-	25,000
26290	247 Maint-17th St. Parking Garage 09	235,000	-	-	-	-	-	235,000
26310	248 Maint-7th St. Parking Garage 09	165,214	-	-	-	-	-	165,214
20110	249 28th Street Obelisk Stabilization	631,780	-	-	-	-	-	631,780
62060	250 Fire Station 1 Carpet Replacement	31,000	-	-	-	-	-	31,000
62090	251 Fire Station 3 Carpet Replacement	-	-	44,000	-	-	-	44,000
69940	252 Fire Station 3 Exterior and Painting	62,000	-	-	-	-	-	62,000

**CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B**

PROJECT	PROGRAM	Previous Years	2016/17	2017/18	2018/19	2019/20	2020/21	Total
26060	253 Garden Center Lighting Fixtures and Wiring	73,725	-	-	-	-	-	73,725
69210	254 Public Works Maint. Facility Exterior Window	85,522	-	-	-	-	-	85,522
69220	255 Public Works Maint. Facility Generator Replacement	195,314	-	-	-	-	-	195,314
64220	256 Public Works Operations-Exterior Restoration	150,000	-	-	-	-	-	150,000
60160	257 555, 777, 21st Rec Center Wind Retrofit	591,462	-	-	-	-	-	591,462
67220	258 Fire Station #3 Emergency Generator Replacement	95,000	-	-	-	-	-	95,000
67190	259 Fire Station #3 Restroom Renovation	75,000	-	-	-	-	-	75,000
67000	260 Fire Station #4 Exterior Paint & Waterproofing	60,610	-	-	-	-	-	60,610
68960	261 Fleet Management Building Interior Attic	86,787	-	-	-	-	-	86,787
67030	262 Marine Patrol Exterior Restoration	150,000	-	-	-	-	-	150,000
62510	263 Bass Museum HVAC Controls	50,000	-	-	-	-	-	50,000
25960	264 Bass Museum Electrical Breaker Box Replacement	38,968	-	-	-	-	-	38,968
25970	265 Bass Museum Exterior Lighting Replacement	42,308	-	-	-	-	-	42,308
26010	266 Bass Museum Hydraulic Elevator Replacement	66,127	-	-	-	-	-	66,127
62530	267 Bass Heat Pump Replacement	100,000	-	-	-	-	-	100,000
26030	268 Bass Museum Light Controls and Instrument	57,070	-	-	-	-	-	57,070
25980	269 Bass Museum Generator Replacement	51,779	-	-	-	-	-	51,779
27710	270 Bass Museum Weather Seal & Paint -R&R	127,478	-	-	-	-	-	127,478
63310	271 Fire Station 3 Fuel Tank and Piping Rest	65,000	-	-	-	-	-	65,000
27780	272 Miami City Ballet Window Replacement-R&R	86,491	-	-	-	-	-	86,491
64090	273 Oceanfront Auditorium HVAC Controls Replacement	180,000	-	-	-	-	-	180,000
62520	274 Pennsylvania Garage Roof Renovation	60,000	-	-	-	-	-	60,000
62380	275 Replace Scott Rakow Youth Center A/C Controls	25,000	-	-	-	-	-	25,000
69370	276 42nd St. Garage Fire Alarm System Replacement	51,087	-	-	-	-	-	51,087
69380	277 42nd St. Garage Elevator Replacement	865,645	-	-	-	-	-	865,645
68920	278 Fire Station #4 Air Handler Replacement	144,000	-	-	-	-	-	144,000
64070	279 Normandy Shores Golf Club Waterproofing	25,000	-	-	-	-	-	25,000
64060	280 Normandy Isle Pool Equipment Replacement	95,000	-	-	-	-	-	95,000
69190	281 North Shore Youth Center -- A/C & Duct Repair	94,183	-	-	-	-	-	94,183
64080	282 North Shore Youth Center HVAC Ductwork Cleaning	30,000	-	-	-	-	-	30,000
67040	283 Normandy Isle Park & Pool	200,000	-	-	-	-	-	200,000
29650	284 North Shore Park Restroom Renovations	100,000	-	-	-	-	-	100,000
67050	285 North Beach Police Station Restroom	67,000	-	-	-	-	-	67,000
60130	286 13th Street Parking Garage Fire Alarm -R&R	46,580	-	-	-	-	-	46,580
61660	287 13th Street Parking Garage Elevator-R&R	184,800	-	-	-	-	-	184,800
61930	288 17th Street Parking Garage Elevators	876,000	-	-	-	-	-	876,000
69330	289 555 Building Electrical Upgrades	55,492	-	-	-	-	-	55,492
69290	290 555 Building Main Electrical Service Rep	41,685	-	-	-	-	-	41,685
61940	291 555 Building Exterior Wall Repairs	39,000	-	-	-	-	-	39,000
69340	292 555 Building HVAC Upgrade and Replacement	90,365	-	-	-	-	-	90,365
62790	293 555 Building Install Recirculation fans	79,000	-	-	-	-	-	79,000
67240	294 777 Building HVAC 4th Floor	170,000	-	-	-	-	-	170,000
60170	295 7th St Parking Garage Replace Elevator -R&R	236,500	-	-	-	-	-	236,500
69310	296 7th St. Garage Fire Alarm System Replace	51,087	-	-	-	-	-	51,087
67170	297 Anchor Garage / Shops Wind Replacement	46,000	-	-	-	-	-	46,000
60190	298 Anchor Garage Elevator Replacement -R&R	357,995	-	-	-	-	-	357,995
29640	299 Anchor Garage Roof Restoration	200,000	-	-	-	-	-	200,000
63060	300 Anchor Garage Stairwell Exhaust	25,000	-	-	-	-	-	25,000
62540	301 Botanical Garden Window Replacement	100,000	-	-	-	-	-	100,000
61280	302 City Hall Emergency Lighting System	353,650	-	-	-	-	-	353,650
61290	303 City Hall Fire Alarm System	314,325	-	-	-	-	-	314,325
63090	304 City Hall Air Handling Unit Replacement	250,000	-	-	-	-	-	250,000
64020	305 City Hall Card Access System Replacement	88,480	-	-	-	-	-	88,480
63580	306 City Hall restroom renovation	42,000	-	-	-	-	-	42,000
69730	307 City Hall Elevator Repair	238,700	-	-	-	-	-	238,700
68760	308 City Hall- Electrical Upgrades	353,772	-	-	-	-	-	353,772
68580	309 City Hall - Elevator Renovation	175,000	-	-	-	-	-	175,000
63390	310 City Hall Halon Upgrade and Service Elevator	143,484	-	-	-	-	-	143,484

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT	PROGRAM	Previous Years	2016/17	2017/18	2018/19	2019/20	2020/21	Total
63170	311 City Hall Variable Air Volume Damper Rep	100,000	-	-	-	-	-	100,000
63120	312 City Hall Commission Chamber Dais	150,000	-	-	-	-	-	150,000
69480	313 Marine Patrol Emergency Generator	69,000	-	-	-	-	-	69,000
62070	314 Fire Station 1 Electrical Replacement	138,000	-	-	-	-	-	138,000
62080	315 Fire Station 1 Floor Replacement	28,000	-	-	-	-	-	28,000
62110	316 Fire Station 3 Main Restroom Renovation	54,000	-	-	-	-	-	54,000
62120	317 Fire Station 3 Parking Lot Resurface	131,365	-	-	-	-	-	131,365
68530	318 Fire Station 1 - Interior and Exterior Door Replacement	145,225	-	-	-	-	-	145,225
68520	319 Fire Station 3 - Interior Overhead Door	42,000	-	-	-	-	-	42,000
62130	320 HVAC Controls Replacement Fleet Shop 1	311,000	-	-	-	-	-	311,000
63320	321 Flamingo Park Pool Equipment Replacement	29,368	-	-	-	-	-	29,368
69460	322 Fleet Management Shop 2 HVAC Repair	-	-	-	-	-	-	-
69440	323 Fleet Management Shop 2 Building Exhaust	85,800	-	-	-	-	-	85,800
69470	324 Fleet/Sanitation Fire Alarm System Replacement	235,000	-	-	-	-	-	235,000
64030	325 Historic City Hall Exterior Paint & Seal	50,000	-	-	-	-	-	50,000
67060	326 Police Station HVAC Retrofit Installation	133,000	-	-	-	-	-	133,000
62570	327 1100 Block of Lincoln Rd Updates	50,000	-	-	-	-	-	50,000
64050	328 Marine Patrol Boat Lift Replacement	70,000	-	-	-	-	-	70,000
64110	329 PAL Building A/C Replacement	50,000	-	-	-	-	-	50,000
67070	330 P.A.L. Building Exterior Paint & Waterproof	90,000	-	-	-	-	-	90,000
64150	331 Police Variable Frequency Drive Replace	30,000	-	-	-	-	-	30,000
64130	332 Police Station HVAC Ductwork Cleaning	45,000	-	-	-	-	-	45,000
62220	333 Police Station A/C Replacement	39,000	-	-	-	-	-	39,000
62230	334 Police Station ADA Accommodations	180,000	-	-	-	-	-	180,000
64140	335 Police Variable Air Volume Damper Replacement	605,098	-	-	-	-	-	605,098
63750	336 Police Building Various Projects	240,732	-	-	-	-	-	240,732
68720	337 Police HQ & Parking Garage-Fire Alarm Replacement	538,120	-	-	-	-	-	538,120
68730	338 Police Station Building-Firing Range Ventilation	199,000	-	-	-	-	-	199,000
62260	339 Police Station Floor Covering Phase 2	149,000	-	-	-	-	-	149,000
62310	340 Police Station Floor Covering Phase 3	458,798	-	-	-	-	-	458,798
63350	341 Police Headquarters Elevators and Fire A	40,000	-	-	-	-	-	40,000
62320	342 Police Station Restroom Exhaust Replacement	35,000	-	-	-	-	-	35,000
69950	343 Police Pressure Booster Pump Replacement	181,000	-	-	-	-	-	181,000
62240	344 Police Station Ext Painting Repair	237,000	-	-	-	-	-	237,000
62330	345 Police Station Roof Replacement	55,000	-	-	-	-	-	55,000
64120	346 Police St Pneumatic Controls Replacement	147,675	-	-	-	-	-	147,675
69200	347 Police Station HVAC Replacement and Duct	347,185	-	-	-	-	-	347,185
28020	348 Sanitation Roof Restoration	75,000	-	-	-	-	-	75,000
27350	349 Sanitation Interior Replacement	129,163	-	-	-	-	-	129,163
61570	350 Sanitation Reseal / Paint Exterior -R&R	343,301	-	-	-	-	-	343,301
69270	351 South Shore Community Center HVAC Replacement	130,748	-	-	-	-	-	130,748
69250	352 South Shore Community Center -- Replace	418,364	-	-	-	-	-	418,364
68570	353 South Shore Community Center - Roof Replacement	100,000	-	-	-	-	-	100,000
67080	354 South Shore Community Center Exterior Pa	173,000	-	-	-	-	-	173,000
69960	355 Replace South Shore Communications Center	117,000	-	-	-	-	-	117,000
62410	356 Replace South Shore Community Center Floor	90,000	-	-	-	-	-	90,000
62290	357 Paint & Seal Palm, Hibiscus & Star Island	19,114,922	1,811,305	815,299	-	-	-	21,741,526
PROPERTY MANAGEMENT								
60030	358 Police Station Men's Locker Room Showers	25,000	-	-	-	-	-	25,000
61100	359 P.A.L. Building - Fire Alarm	95,000	-	-	-	-	-	95,000
63770	360 FY 08 Fire Station 1	-	-	-	-	-	-	-
68870	361 FY 11-Contingency - Cap R&R	-	-	-	-	-	-	-
		120,000	-	-	-	-	-	120,000

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT	PROGRAM	Previous Years					2016/17	2017/18	2018/19	2019/20	2020/21	Total
PUBLIC WORKS ADMINISTRATION												
61920	362 Maurice Gibb Soil Remediation			1,092,000								1,092,000
68420	363 Miscellaneous Mast Arm Painting			400,000								400,000
61580	364 ROW Maintenance - Phase II			371,190								371,190
				1,863,190								1,863,190
PUBLIC WORKS ENGINEERING												
64180	365 Pavement Assessment Survey			327,000								327,000
64210	366 Sidewalk Assessment Survey			75,000								75,000
				402,000								402,000
PW ADMINISTRATION												
62940	367 Citywide Parking Lot Lighting			200,000								200,000
TOURISM CULTURAL DEVELOPMENT												
64160	368 Painting & Lighting of Bridges in North Beach		1,100,000		60,000	165,000	165,000	165,000	165,000	910,000	2,555,000	29,023,329
			23,834,725		2,806,305	995,299	165,000	165,000	165,000	1,057,000		
SEAWALLS												
CAPITAL IMPROVEMENT PROGRAM												
27600	369 Seawall-Botanical Gard/Collins Canal Cor			1,208,662								1,208,662
28300	370 Shane Watersport Seawall			134,000								134,000
20220	371 Dickens Av Shoreline & Bike Path			461,644								461,644
				1,804,306								1,804,306
PUBLIC WORKS ADMINISTRATION												
29560	372 Indian Creek Park Seawall			1,561,502								1,561,502
27610	373 Seawall-Muss Park Rehabilitation			674,000								674,000
25940	374 Seawall Repair - Fleet Management			1,877,082								1,877,082
				4,112,584								4,112,584
PUBLIC WORKS ENGINEERING												
29500	375 Collins Canal Enhancement Project			10,138,908								10,138,908
28830	376 Normandy Shores Park Seawall			226,000								226,000
28820	377 Indian Beach Park Seawall			715,000								715,000
28800	378 Seawall-Bay Road Rehabilitation			275,000						275,000		550,000
27170	379 Seawall-Biscayne Bay Street End Enhancement			2,235,262						542,000		2,777,262
28790	380 Seawall Convention Center-Collins Canal			1,800,000								1,800,000
28780	381 Seawall Dade Blvd Collins Canal - Washington			1,625,000								1,625,000
28770	382 Seawall- Dade Blvd Collins Canal- Convention			2,375,000								2,375,000
28760	383 Seawall Julia Tuttle causeway Exit Alton			1,125,000								1,125,000
28750	384 Seawall 26th Street-West End			325,000								325,000
26820	385 Seawall-Flamingo Drive Rehabilitation			322,487								322,487
28740	386 Seawall - Holocaust Memorial - Collins			400,000								400,000
28730	387 Seawall-Lincoln Court Rehabilitation			548,000								548,000
20111	388 Seawall-Indian Creek Greenway			100,000						15,000,000		15,100,000
21500	389 Seawall Repairs			625,478								625,478
				22,836,135						15,817,000		38,653,135
PW ENGINEERING												
21240	390 Cherokee Avenue South End Seawall			142,000								142,000
				28,895,024						15,817,000		44,712,024
STATE GRANT												
CAPITAL IMPROVEMENT PROGRAM												
68000	391 Storm Water System Planning Project			7,500,000								7,500,000

**CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B**

PROJECT	PROGRAM	Previous Years	2016/17	2017/18	2018/19	2019/20	2020/21	Total
STREET / SIDEWALKS STREESCAPE								
CAPITAL IMPROVEMENT PROGRAM								
20330	392 Middle Beach Rec Corridor Phase II	12,799,037	-	-	-	-	-	12,799,037
20197	393 City Center Resiliency enhancements to RDA projects	-	1,000,000	-	-	-	-	1,000,000
27420	394 Sunset Harbor Neighborhood Improvements	5,011,000	-	-	-	-	-	5,011,000
25650	395 City Wide Curb Ramp Installation/Maintenance	206,000	-	-	-	-	-	206,000
27400	396 ROW Improvement Project FY 14	230,000	-	-	-	-	-	230,000
26700	397 ROW Improvement Project	4,186,499	-	-	-	-	-	4,186,499
69890	398 Sidewalk Repairs (City-Wide)	450,000	-	-	-	-	-	450,000
28580	399 Espanola Way Conversion between Washington	2,145,190	-	-	-	-	-	2,145,190
22050	400 Bayshore Neighborhood - Bid Pack A	25,321,784	-	-	-	-	-	25,321,784
23260	401 Bayshore Neighborhood - Bid Pack B	17,441,230	-	-	-	-	-	17,441,230
23250	402 Bayshore Neighborhood - Bid Pack C	4,498,055	-	-	-	-	-	4,498,055
23180	403 Bayshore Neighborhood - Bid Pack D	12,202,660	-	-	-	-	-	12,202,660
29310	404 Convention Center Lincoln Rd Connectors	10,000,000	-	-	-	-	-	10,000,000
20250	405 La Gorce Island - Lighting, Trees, Misc.	66,376	-	-	-	-	-	66,376
26640	406 Lincoln Rd Between Collins & Washington	2,516,583	-	-	-	-	-	2,516,583
69790	407 Sunset Island 3 & 4 Undergrounding	1,532,002	-	-	-	-	-	1,532,002
27870	408 72nd Street Protected Bike Lane	39,000	200,000	-	-	-	-	239,000
64170	409 Biscayne Pointe Island Entryway	400,000	-	-	-	-	-	400,000
23210	410 Biscayne Point Neighborhood Improvements	25,600,413	-	-	-	-	-	25,600,413
20198	411 North Beach Streetscape	-	550,000	550,000	550,000	550,000	8,800,000	10,450,000
29730	412 Normandy Isle Neighborhood ROW Phase II	1,396,215	-	-	-	-	-	1,396,215
29720	413 Normandy Shores Neighborhood ROW Phase II	270,073	-	-	-	-	-	270,073
23220	414 North Shore Neighborhood Improvements	7,215,244	-	-	-	-	-	7,215,244
29320	415 17th Street North Improvements Penn Av to Wash	2,000,000	-	-	-	-	-	2,000,000
26160	416 CCHV Neigh. Improvements - Historic Dist. BP9A	15,227,464	-	-	-	-	-	15,227,464
29530	417 Collins Park Ancillary Improvements	4,000,000	-	-	-	-	-	4,000,000
28090	418 Permanent Closure of Espanola Way Between	100,000	-	-	-	-	-	100,000
23300	419 Flamingo Neighborhood - Bid Pack A	9,275,511	-	-	-	-	-	9,275,511
27910	420 Meridian Ave (North) 28th St & Dade Path	278,000	-	-	-	-	-	278,000
23380	421 Palm & Hibiscus Island Enhancement	47,989,012	-	-	-	-	-	47,989,012
29300	422 Lincoln Road Washington Ave to Lenox Ave	20,000,000	-	-	-	-	-	20,000,000
29130	423 South Pointe Miscellaneous Improvements	400,000	493,425	-	-	-	-	893,425
23330	424 S Pointe Improvements - Phase III-V	20,207,837	-	-	-	-	-	20,207,837
21270	425 Venetian Neigh - Venetian Islands	38,032,720	-	-	-	-	-	38,032,720
27920	426 Alton Rd between Chase Ave & North Michigan	418,000	-	-	-	-	-	418,000
27940	427 Euclid Avenue between 17th Street and 5th Street	470,000	-	-	-	-	-	470,000
26940	428 Bayshore Neighborhood Central Bayshore - South	21,199,703	576,000	-	-	-	-	21,775,703
		313,125,608	2,269,425	550,000	550,000	550,000	8,800,000	325,845,033
ENVIRONMENT SUSTAINABILITY								
20161	429 Repair & Upgrade Irrigation Sys 2000-6300 Alton	-	-	-	-	-	72,000	72,000
PUBLIC WORKS ADMINISTRATION								
29860	430 Flamingo 109-6 Street ROW improvements	10,642,663	-	1,441,264	-	-	-	12,083,927
29880	431 Lincoln Road Mall ADA Pedestrian pathway	87,500	-	-	-	-	-	87,500
29810	432 Alleyway Restoration - Phase III	412,500	-	-	-	-	-	412,500
27670	433 Reserve - Euclid Ave Imp at Lincoln Rd	485,820	-	-	-	-	-	485,820
23630	434 Crosswalks - Phase II	369,000	-	-	-	-	-	369,000
28050	435 Everglades Court Alleyway Paving	300,000	-	-	-	-	-	300,000
		12,297,483	-	1,441,264	-	-	-	13,738,747

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT	PROGRAM	Previous Years					2017/18	2018/19	2019/20	2020/21	Total
PUBLIC WORKS ENGINEERING											
20078	436 Street Pavement Restoration	-	-	-	-	1,000,000	-	-	-	-	1,000,000
20177	437 Ocean Drive Extended Sidewalk Projects - Western	-	-	405,000	-	2,295,000	-	-	-	-	2,700,000
20141	438 7300 Dickens Ave Landscape-Irrigation System	-	-	-	-	-	-	-	-	37,000	37,000
20151	439 Collins Avenue Medians (41st To 60th St)	-	-	-	-	-	-	-	-	26,000	26,000
26270	440 Par 3 Golf Course/ Community Park	5,660,190	-	-	-	-	-	-	-	-	5,660,190
60237	441 Collins/Harding Alleyway Reconstruction	-	-	100,000	-	850,000	-	-	-	-	950,000
26170	442 Alleyway Restoration Program Phase II	330,000	-	-	-	-	-	-	-	-	330,000
20000	443 Pavement & Sidewalk Program	1,195,000	-	1,000,000	-	-	-	-	-	-	2,195,000
23240	444 La Gorce Neighborhood Improvements	4,008,317	-	-	-	-	-	-	-	-	4,008,317
26650	445 Bayshore Neigh Sunset Isle 1 & 2 BPE	9,058,417	-	-	-	-	-	-	-	-	9,058,417
28630	446 Bonita Drive Street End Improvements	35,000	-	100,000	-	200,000	-	-	-	-	335,000
23270	447 City Center-Commercial District BP9B	13,535,842	-	-	-	-	-	-	-	-	13,535,842
23360	448 West Avenue/Bay Road Improvements	25,379,642	-	-	-	-	-	-	-	-	25,379,642
20280	449 Drainage Imp- Washington & So Pointe	405,000	-	-	-	-	-	-	-	-	405,000
		59,607,408	1,605,000	4,345,000	-	-	-	-	-	63,000	65,620,408
PUBLIC WORKS GREENSPACE MANAGEMENT											
29760	450 Restorative Tree Well-PH 3-Washington Ave	683,911	-	-	-	-	-	-	-	-	683,911
TOURISM CULTURAL DEVELOPMENT											
20051	451 North Beach Town Center Complete Streets	-	-	-	-	-	-	-	-	1,672,000	1,672,000
28610	452 Rue Vendome Public Plaza	100,000	1,000,000	-	-	-	-	-	-	-	1,100,000
28640	453 North Beach Streetscape Pilot Project	100,000	230,000	-	-	-	-	-	-	-	330,000
		200,000	1,230,000	-	-	-	-	-	-	1,672,000	3,102,000
TRANSPORTATION											
20028	454 La Gorce Neighborhood ROW Improvement - North	-	-	-	-	3,720,000	-	-	-	-	3,720,000
20038	455 North Shore Neighborhood ROW Improvements - 77th	-	-	-	-	690,000	-	-	-	-	690,000
20048	456 North Shore Neighborhood ROW Improvements - 85th	-	-	-	-	1,090,000	-	-	-	-	1,090,000
20058	457 Central Bayshore - Chase Avenue/ 43rd Street Shared	-	-	-	-	830,000	-	-	-	-	830,000
20068	458 North Shore Neighborhood ROW Improvements -	-	-	-	-	830,000	-	-	-	-	830,000
20138	459 71st street Eastern Street End Improvement Design	-	-	-	-	25,000	-	-	-	-	25,000
20327	460 Two Way Conversion of 42nd Street - Sheridan	-	-	510,000	-	-	-	-	-	-	510,000
		-	510,000	7,185,000	-	-	-	-	-	-	7,695,000
		383,579,408	5,614,425	13,521,264	550,000	550,000	10,607,000	414,422,097			
TRANSIT / TRANSPORTATION											
PUBLIC WORKS ADMINISTRATION											
25410	461 Beachwalk II	5,236,731	-	-	-	-	-	-	-	-	5,236,731
24720	462 16th St. Operational Improvements/Enhancement	9,405,094	-	-	-	-	-	-	-	-	9,405,094
		14,641,825	-	-	-	-	-	-	-	-	14,641,825
PUBLIC WORKS STREETS											
20730	463 Bicycle Parking Phase II	140,000	-	-	-	-	-	-	-	-	140,000
TOURISM CULTURAL DEVELOPMENT											
64190	464 Entrance Signs to North Beach	300,000	-	-	-	-	-	-	-	-	300,000

CITY OF MIAMI BEACH
FY 2017 - 2021 CAPITAL IMPROVEMENT PLAN BY PROGRAM
ATTACHMENT B

PROJECT	PROGRAM	Previous Years				2016/17	2017/18	2018/19	2019/20	2020/21	Total
TRANSPORTATION											
20018	465 41st Street Adaptive Traffic Control Project	-	-	-	-	840,000	-	-	-	-	840,000
60177	466 South Beach Pedestrian Priority Zones	-	300,000	-	-	300,000	1,500,000	-	650,000	-	2,750,000
60197	467 West Avenue Protected Bike Lanes	-	530,000	-	-	-	-	-	-	-	530,000
60207	468 Painting Venetian Bike Lanes	-	486,558	-	-	-	-	-	-	-	486,558
60217	469 Ocean Dr. LGBT Decorative Intersect	-	-	-	-	100,000	-	-	-	-	100,000
60247	470 42nd Street Green Bicycle Lanes Painting / Striping	-	150,000	-	-	-	-	-	-	-	150,000
60257	471 Bay Drive Neighborhood Greenway	-	100,000	-	-	3,260,000	-	-	-	-	3,360,000
60327	472 Flamingo Neighborhood ROW Improvements - 10th /	-	230,000	-	-	1,264,000	-	-	-	-	1,494,000
27250	473 Pedestrian Crossing Improvements FY 13	475,000	-	-	-	-	-	-	-	-	475,000
27850	474 47th St b/w Pine Tree Drive & Alton Road	210,000	-	-	-	-	-	-	-	-	210,000
24580	475 Bicycle Pedestrian Projects Citywide	2,516,131	-	-	-	-	-	-	-	-	2,516,131
68430	476 Traffic Calming Program	446,962	-	-	-	-	-	-	-	-	446,962
27860	477 51st Street Bike lane between Alton Road and Pine	50,000	-	-	-	-	-	-	-	-	50,000
27880	478 73rd Street Protected Bike Lanes	39,000	200,000	-	-	7,430,000	-	-	-	-	7,669,000
27890	479 Royal Palm Ave from 42nd St to 47th Paint	159,000	-	-	-	-	-	-	-	-	159,000
25520	480 Pedestrian Countdown Signals Ph I	496,000	-	-	-	-	-	-	-	-	496,000
27900	481 Prairie Ave from 28th St to 44th Paint	294,000	-	-	-	-	-	-	-	-	294,000
61150	482 AGN Master Plan Update - Phase 2	180,000	-	-	-	-	-	-	-	-	180,000
28080	483 Intelligent Transportation & Smart Parking System	4,560,000	2,020,260	-	-	8,110,000	-	-	-	-	14,690,260
20200	484 Light Rail / Modern Street Car	10,000,000	36,000,000	-	-	-	-	-	-	-	46,000,000
61620	485 Miami Beach Trans Improvement Study	150,000	-	-	-	-	-	-	-	-	150,000
TRANSPORTATION		19,576,093	40,116,818	21,204,000	1,500,000	650,000	-	-	-	-	83,046,911
65020	486 Dickens Avenue Bike Lanes Painting	273,000	-	-	-	-	-	-	-	-	273,000
65030	487 Byron Avenue Bike Lanes Painting	136,000	-	-	-	-	-	-	-	-	136,000
		409,000	-	-	-	-	-	-	-	-	409,000
		35,066,918	40,116,818	21,204,000	1,500,000	650,000	-	-	-	-	98,537,736
UTILITIES											
FINANCE ADMINISTRATION											
63150	488 Storm Water Master Plan Program	6,766,691	-	-	-	-	-	-	-	-	6,766,691
PUBLIC WORKS ADMINISTRATION											
29480	489 Misc. Wastewater and Water Upgrades	1,143,650	-	-	-	-	-	-	-	-	1,143,650
25790	490 Citywide Sub- Acqueous Feasibility Study	360,000	-	-	-	-	-	-	-	-	360,000
29660	491 Utilities Relocations for State Projects	-	-	-	-	-	-	-	-	-	-
		1,503,650	-	-	-	-	-	-	-	-	1,503,650
PUBLIC WORKS ENGINEERING											
27370	492 54in Diameter Redundant Sewer Force Main	17,054,513	-	-	-	-	-	-	-	-	17,054,513
27300	493 Drainage Hot Spots	2,659,373	-	-	-	-	-	-	-	-	2,659,373
23000	494 Sunset Harbor Pump Station Upgrades	18,944,569	-	-	-	-	-	-	-	-	18,944,569
20507	495 Water & Sewer Master Plan Program	50,000,000	-	-	-	-	-	-	-	-	50,000,000
29950	496 Infiltration & Inflow Program Phase II	839,500	-	-	-	-	-	-	-	-	839,500
27680	497 Infiltration & Inflow Program - Phase 3	4,588,866	-	-	-	-	-	-	-	-	4,588,866
27590	498 63rd Street 16" Water Main	1,779,531	-	-	-	-	-	-	-	-	1,779,531
		95,866,352	-	-	-	-	-	-	-	-	95,866,352
PW ENGINEERING											
21220	499 Indian Creek Street Drainage Improvements	5,500,000	-	-	-	-	-	-	-	-	5,500,000
		102,870,002	-	-	-	-	-	-	-	-	102,870,002
Grand Total:		1,410,413,647	88,651,148	80,775,563	35,295,000	20,574,000	58,653,000	1,694,362,358	-	-	-

MIAMI BEACH

COMMISSION MEMORANDUM

TO: Honorable Mayor and Members of the City Commission
FROM: Jimmy L. Morales, City Manager
DATE: September 14, 2016

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) 2016/17-2020/21 AND ADOPTING THE CITY OF MIAMI BEACH TENTATIVE CAPITAL BUDGET FOR (FY) 2016/17 SUBJECT TO A SECOND PUBLIC HEARING SCHEDULED ON TUESDAY, SEPTEMBER 27, 2016 AT 5:03 P.M.

Legislative Tracking

Budget & Performance Improvement

ATTACHMENTS:

Description

- ▢ Memorandum - FY17-21 Capital Budget and CIP
- ▢ Attachment A - FY17-21 CIP Funding Summary
- ▢ Attachment B - FY21-21 CIP by Program
- ▢ Resolution

COMMISSION MEMORANDUM

TO: Mayor Philip Levine and Members of the City Commission

FROM: Jimmy L. Morales, City Manager

DATE: September 14, 2016

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) 2016/17 - 2020/21 AND ADOPTING THE CITY OF MIAMI BEACH TENTATIVE CAPITAL BUDGET FOR (FY) 2016/17 SUBJECT TO A SECOND PUBLIC HEARING SCHEDULED ON TUESDAY, SEPTEMBER 27, 2016 AT 5:03 P.M.**

ADMINISTRATION RECOMMENDATION

Adopt the Resolution adopting the Tentative Capital Improvement Plan for FY 2016/17 – 2020/21 and adopting the Tentative Capital Budget for FY 2016/17.

BACKGROUND

The City's annual capital budget contains capital project commitments proposed for Fiscal Year (FY) 2016/17. Preparation of the Capital Budget occurred simultaneously with the development of the FY 2016/17 – FY 2020/21 Capital Improvement Program and FY 2016/17 Operating Budget. The Capital Budget for FY 2016/17 appropriates funding for projects that will require commitment of funds during the upcoming fiscal year. The Capital Budget is adopted at the second budget hearing in September.

The City's capital improvement plan process begins in the Spring when all departments are asked to prepare capital improvement updates and requests on the department's ongoing and proposed capital projects. Individual departments prepare submittals identifying potential funding sources and requesting commitment of funds for their respective projects. Planning for capital improvements, however, is an ongoing process; as needs change within the City, capital programs and priorities must be adjusted. The Capital Improvement Plan ("CIP") serves as the primary planning tool for systematically identifying, prioritizing and assigning funds to critical City capital development, improvements and associated needs.

The Capital Budget presents project budgets for both the 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. However, a capital equipment section is included, which itemizes purchases of major capital equipment, fleet, light and heavy equipment and information technology equipment related acquisitions.

In the spring of 2006, the City created a Capital Budget Process Committee comprised of the Capital Improvements Office, Department of Public Works, Planning Department, Fire Department, Parks and Recreation Department, Parking Department, and Fleet Management Department, together with the Finance Department and the Office of Budget and Performance Improvement. The Committee is responsible for reviewing and prioritizing new capital projects that will 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 process for development of the Capital Plan and Budget, including review criteria projects must meet in order to be considered for funding. Under the Capital Budget Process Committee process, departments submit proposed new project requests which staff reviews. Then, there is a sign-off by impacted departments, and a preliminary prioritization of the projects. The process is reviewed and refined annually by the Committee.

Based on the direction received from the Finance and Citywide Projects Committee in February 2008, the process was modified to allow for early input to the prioritization process by the Commission, subject to the availability of funds. Under the revised process, a preliminary list of unfunded projects is presented to the 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 is similar to that used to seek guidance on operating budget priorities in prior years.

Capital funding priorities were discussed at the budget briefings at the Finance and Citywide Projects Committee meetings held on June 6, 2016, July 6, 2016, and July 22, 2016. The City Manager, Assistant City Managers, the Capital Improvement Project Office Director, other Department Directors, and other City staff were available to discuss specific projects and respond to the Committee's questions.

At the first budget briefing on June 6, 2016, Staff presented the preliminary list of unfunded projects that were being requested including projects that the Administration proposed for funding subject to the availability of funds. A summary of the changes requested by the Committee to the preliminary prioritization sheet throughout the three Finance and Citywide Projects Committee budget meetings are listed below (sorted by funding source):

Renewal and Replacement

In FY 2016/17, it is recommended that the renewal and replacement voted millage rate be set to 0.0235 which will generate \$662,000 for renewal and replacement projects in FY 2016/17. The remaining portion of the renewal and replacement millage (0.0848) will transfer to the Operating millage rate in order to set aside \$3 million in the General Fund for additional pension costs of \$6 million expected in FY 2017/18. As a result, some projects that were previously proposed for funding have been deferred to FY 2017/18. These projects are: Scott Rakow Community Center Aluminum Windows Renewal, South Shore Community Center Electrical Distribution Renewal, South Shore Community Center Fire Alarm System Renewal, and 777 Building Branch Wiring - Equipment & Devices Renewal.

Parking Impact Fees

- Added funding for P55 - New Garage at 2660 Collins Avenue in the amount of \$1,960,000 in FY 2016/17 and programmed \$2,240,000 in FY 2017/18. The remaining

funding for this \$14 million project is programmed in the Parking Operations Fund in FY 2016/17 and FY 2017/18.

Half Cent Transit Surtax - County (PTP)

- Added the request for the Intelligent Transportation System at the revised requested amount of \$10,130,000. It is recommended that this project be funded in FY 2016/17 by \$2,020,026, the remaining available balance in the fund for appropriation in FY 2016/17. The total estimated project cost is \$14,690,000 of which \$4,560,000 was previously funded. With the proposed FY 2016/17 funding of \$2,020,036, this project would be funded at \$6,580,026 leaving the remaining future need unfunded at \$8,109,974.

Pay-As-You-Go (PAYGO)

- Updated the Sky Watch Tower Refurbish project from \$61,000 to \$116,000 based on an increased cost estimate.
- Revised the Fairway Park project name to "Fairway Park (Artificial Turf Soccer Field, Drainage & Playground Replacement)". Additionally, the Fairway Drainage & Playground Replacement Project was moved from North Beach Quality of Life to PAYGO and combined with the Fairway Park project increasing the Fairway Park proposed funding from \$1,000,000 to \$1,181,000.
- Additional funds for Maurice Gibb Park in the amount of \$177,000 were added. This project was originally proposed to be funded from South Beach Quality of Life Funds; however this assumed a grant match. The grant cannot be attained as the project does not meet the grant requirements. Therefore, this additional funding of \$177,000 will fully fund the project at \$354,000.
- Added funding for the Ocean Drive LGBT Decorative Intersection Rainbow Crosswalk in the amount of \$100,000.
- Revised Muss Park Playground and Other Improvements funding request to \$500,000. The project is partially funded in "Reallocation of Funds" Fund for \$345,000. The remainder, \$155,000, is listed in the PAYGO fund however this amount was not proposed in FY 2016/17 due to the limited remaining balance in the PAYGO fund.
- Added funding request for the MacArthur Entrance Sign in the amount of \$500,000; however this amount was not proposed in FY 2016/17 due to the limited remaining balance in the PAYGO fund.

South Beach - Quality of Life

- Revised the Lummus Park Muscle Beach Upgrade project estimate from \$125,000 to \$200,000.
- Added request for Bass Museum Park Café – Furniture & Fixtures in the amount of \$100,000.

- Removed proposed funding for the Española Way Conversion because the project was funded in FY 2015/16 through the 7th Capital Budget Amendment adopted by Commission on July 13th, 2016.

North Beach - Quality of Life

- Based on updated timeline, the 71st Street Eastern Street End Improvement Design Study in the amount of \$25,000 was moved from FY 2016/17 to FY 2017/18.
- Added \$125,000 based on updated estimate for the Tent for the North Shore Bandshell.
- Combined the Fairway Drainage & Playground Replacement with the Fairway Park project in the PAYGO Fund.
- Added new request for North Shore Bandshell stage and sound system improvements of \$102,600.

Resort Tax Fund

- Added Garage P23 – 1623 West Avenue Interceptor Garage in the amount of \$3,000,000 in FY 2016/17. The FY 2015/16 Resort Tax is currently projected to end the fiscal year with a \$4.5 million surplus; \$3 million of this projected surplus will be used as one-time funds to partially fund this project. This project is eligible for partial Resort Tax funding as it will provide additional parking for Lincoln Road in addition to replacing parking along Alton Road if and when the Miami Beach Light Rail/Modern Streetcar project is built.

Parking Operations Fund

- Removed the proposed funding for Police Headquarters Visitors Parking Garage. Due to the increase in the revised estimate, Staff does not recommend moving forward with this project. There are the two other garages on Washington Avenue and 10th Street and Collins and 13th Street that will provide a sufficient increase in spaces on Washington Avenue between 5th and 17th Streets.
- Added P23 – 1623 West Avenue Garage in the amount of \$1,165,000 (Parking Operations Fund, #201) in FY 2016/17 and an additional \$4,165,000 in FY 2017/18. Together with the \$3 million in Resort Tax funding, this programs funding for the project at \$8.33 million.

Other Changes

The following are requested changes to projects in scope that do not have any fiscal impacts:

- The Building Department is recommending modifying the scope of project “2nd Floor Renovations” to include renovations to their satellite offices. This modification will improve the efficiency of the operations of the Building Department within City Hall and improve customer experience as it will also allow for residents and business owners in the north end of the City to more easily access Building Department services closer to

their homes or businesses.

- The Building Department is recommending modifying the scope of project “Building Development Process Enterprise System”. As the City progresses in its implementation of Munis and to replace the City’s current permitting and licensing system known as “Permits Plus” with “ Energov”, the Department has identified areas where scope changes would increase efficiency: (1) ability to purchase iPad Minis for the Inspectors and Compliance Officers involved in the Building Development Process which will streamline the issuance of building code violations as well as expedite the inspection process; (2) ability to purchase a payment kiosk for the new North Beach Satellite Office which will allow customers to pay for permits or violations by check or credit card in the lobby of the satellite office, thus avoiding a separate trip to City Hall; (3) ability to secure a plans management and tracking system for the Plan Review process such as bar codes or Quick Response (QR) code technology, to ensure the appropriate location and tracking of plans in the Plan Review process; and (4) ability to procure a mechanism to obtain feedback from the customers, constituents, business entities and visitors about their experience doing online transactions within the Citizen Access portal.

After the July 22, 2016 Finance and Citywide Projects Committee meeting, funding in the amount of \$15,000 for fencing at the Biscayne Elementary School was requested in order to utilize the co-owned property as a community park at times when the school is not actively using the property. This request does not meet the threshold for a capital improvement project therefore has not been included in the proposed FY 2016/17 Capital budget and is instead included in the proposed FY 2016/17 Operating budget in the Citywide account.

Additionally, two funding scenarios are presented below for procuring the Public Safety Radio and Viper 911 systems at an estimated cost of \$10 million and \$600,000, respectively.

Option 1: Finance the systems through a four-year loan through the funding scenario below:

Funding Sources:	2017	2018	2019	2020	2021	Total
Renewal and Replacement		1,500,000	1,500,000	1,500,000	1,500,000	6,000,000
Pay-Go		300,000	300,000	300,000	300,000	1,200,000
Quality of life (3 Districts)		700,000	700,000	700,000	700,000	2,800,000
IT / Technology (IT Steering)		250,000	250,000	250,000	250,000	1,000,000
City wide - Fund balance at 9-30-2016	500,000.00					
	500,000.00	2,750,000	2,750,000	2,750,000	2,750,000	11,000,000

This funding scenario assumes the City will borrow \$10.1 million and will begin debt service payments in FY 2017/18. Borrowing costs are estimated to be \$200,000, interest payments are estimated to be \$637,000, and the debt service per year is estimated to be \$2.7 million.

Option 2: Finance the systems through a three-year loan through the funding scenario below:

Funding Sources:	2017	2018	2019	2020	Total
Renewal and Replacement		1,500,000	1,500,000	1,500,000	4,500,000
Pay-Go		1,000,000	1,000,000	1,000,000	3,000,000
Quality of life (3 Districts)		800,000	800,000	800,000	2,400,000
IT / Technology (IT Steering)		260,000	260,000	260,000	780,000
City wide - Fund balance at 9-30-2016	500,000				
	500,000	3,560,000	3,560,000	3,560,000	10,680,000

This funding scenario assumes the City will borrow \$10.1 million and will begin debt service payments in FY 2017/18. Borrowing costs are estimated to be \$200,000, interest payments are estimated to be \$479,000, and the debt service per year is estimated to be \$3.6 million.

FY 2016/17 TENTATIVE CAPITAL BUDGET AND FY 2016/17 – FY2020/21 CAPITAL IMPROVEMENT PLAN

The Tentative Capital Budget for FY 2016/17 totals \$88,651,148 and will be appropriated on October 1, 2016 if approved by the Commission. Projects will address many needs in different areas of the City including: neighborhood enhancements such as landscaping, sidewalk restoration; traffic calming; roadway and bridge resurfacing and reconstruction; water, sewer, and drainage system improvements; park construction, renovation and upgrades; renovation of seawalls; parking lot and garage renovation, construction/renovation of public facilities; and vehicle replacement. The following tables summarize the proposed capital expenditures by funding and program source.

Funding Source	FY 2016/17
Resort Tax Fund-2%	13,000,000
RDA - Non TIF	9,000,000
RDA Garages	7,000,000
Parking Operations	6,363,000
Art in Public Places	6,250,000
Parking Impact Fees Fund	6,150,000
RDA Anchor Shoppe	6,000,000
Concurrency Mitigation Fund	5,000,000
Resort Tax - Mid Beach	4,213,000
Resort Tax - North Beach	4,168,600
Pay As You Go - Capital Fund	3,450,221
Half Cent Transit Surtax-Cnty	3,436,818
2010 Parking Bonds Reso. 2010-	3,259,331
7th Street Garage	2,563,569
Resort Tax - South Beach	2,293,000
2003 G. O. Bonds-Neighborhoods	1,509,738
Realloc. Funds-Other Cap. Proj	1,350,000
3 Cent Local Option Gax Tax	1,300,000
Capital Renewal & Replacement	1,164,000
South Pointe Renewal & Replace	493,425
CDBG Fund	306,000
2003 G. O. Bonds-Pks & Rec	197,838
2001 Gulf Breeze-Normandy Golf	128,203
'97 Parking System Revenue Bd	54,405
Total Proposed Appropriations as of 9/30/16	\$88,651,148

PROGRAM	FY 2016/17
ART IN PUBLIC PLACES	6,250,000
BRIDGES	150,000
COMMUNITY CENTERS	102,600
ENVIROMENTAL	2,200,000
EQUIPMENT	443,000
GENERAL PUBLIC BUILDINGS	531,000
GOLF COURSES	65,000
LIGHTING	1,996,000
PARKING GARAGES	20,741,000
PARKS	7,635,000
RENEWAL & REPLACEMENT	2,806,305
STREET / SIDEWALKS STREESCAPE	5,614,425
TRANSIT / TRANSPORTATION	40,116,818
Total Proposed Appropriations as of 9/30/16	88,651,148

The FY 2016/17 – FY 2020/21 Capital Improvement Plan for the City of Miami Beach is a five-year plan for public improvements and capital expenditures by the City. This document is an official statement of public policy regarding long-range physical development in the City of Miami Beach. The Capital Improvement Plan has been updated to include projects that will be active during FY 2016/17 through FY 2020/21.

The Capital Improvement Plan 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

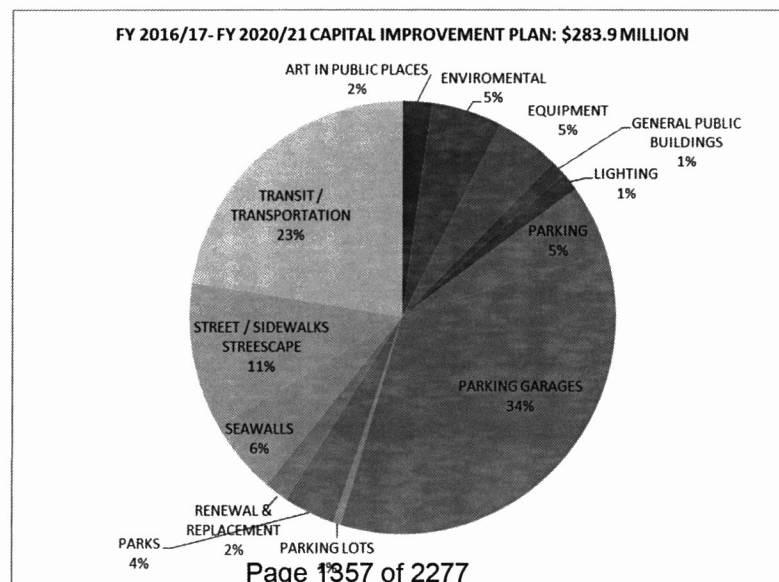
insure that our plan accurately reflects all project budgets, funding sources and commitments.

The Capital Improvement Plan also contains information on appropriations prior to FY 2016/17 for ongoing/active projects, as well as potential future appropriations beyond FY 2020/21. In conjunction with the development of the FY 2016/17 Capital Budget and Capital Improvement Plan, 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.

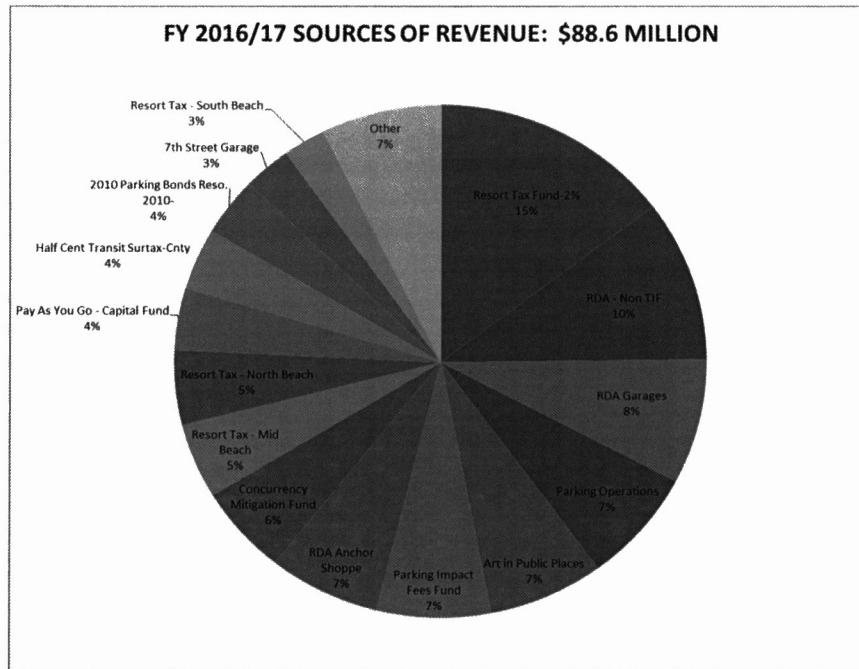
The following table shows a summary of the Five-Year Capital Improvement Plan by program area as well as prior year funding for ongoing projects, and funding requirements for desired projects with no anticipated funding, for the FY 2016/17 Capital Budget and the FY 2016/17 – FY 2020/21 Capital Improvement Plan.

Project Type	Prior Years	FY 2016/17	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	Total
ART IN PUBLIC PLACES	352,000	6,250,000	-	-	-	-	6,602,000
BRIDGES	12,693,410	150,000	-	-	-	595,000	13,438,410
COMMUNITY CENTERS	-	102,600	-	-	-	-	102,600
CONVENTION CENTER	610,658,381	-	-	-	-	-	610,658,381
ENVIROMENTAL	8,037,048	2,200,000	9,894,000	3,000,000	-	-	23,131,048
EQUIPMENT	34,468,394	443,000	4,053,000	4,947,000	4,376,000	-	48,287,394
GENERAL PUBLIC BUILDINGS	24,474,668	531,000	-	-	-	2,745,000	27,750,668
GOLF COURSES	376,200	65,000	77,000	-	-	-	518,200
INFORMATION TECHNOLOGY	41,150	-	-	-	-	-	41,150
LIGHTING	4,235,415	1,996,000	1,299,000	333,000	333,000	-	8,196,415
LOCAL GRANT	100,000	-	-	-	-	-	100,000
MONUMENTS	422,000	-	-	-	-	1,034,000	1,456,000
PARKING	3,718,817	-	-	-	14,500,000	120,000	18,338,817
PARKING GARAGES	49,853,730	20,741,000	26,405,000	24,800,000	-	25,000,000	146,799,730
PARKING LOTS	12,112,116	-	-	-	-	1,678,000	13,790,116
PARKS	67,124,242	7,635,000	3,327,000	-	-	-	78,086,242
RENEWAL & REPLACEMENT	23,834,725	2,806,305	995,299	165,000	165,000	1,057,000	29,023,329
SEAWALLS	28,895,024	-	-	-	-	15,817,000	44,712,024
STATE GRANT	7,500,000	-	-	-	-	-	7,500,000
STREET / SIDEWALKS STREESCAPE	383,579,408	5,614,425	13,521,264	550,000	550,000	10,607,000	414,422,097
TRANSIT / TRANSPORTATION	35,066,918	40,116,818	21,204,000	1,500,000	650,000	-	98,537,736
UTILITIES	102,870,002	-	-	-	-	-	102,870,002
Grand Total	1,410,413,647	88,651,148	80,775,563	35,295,000	20,574,000	58,653,000	1,694,362,358
						FY 2017-2021	283,948,711

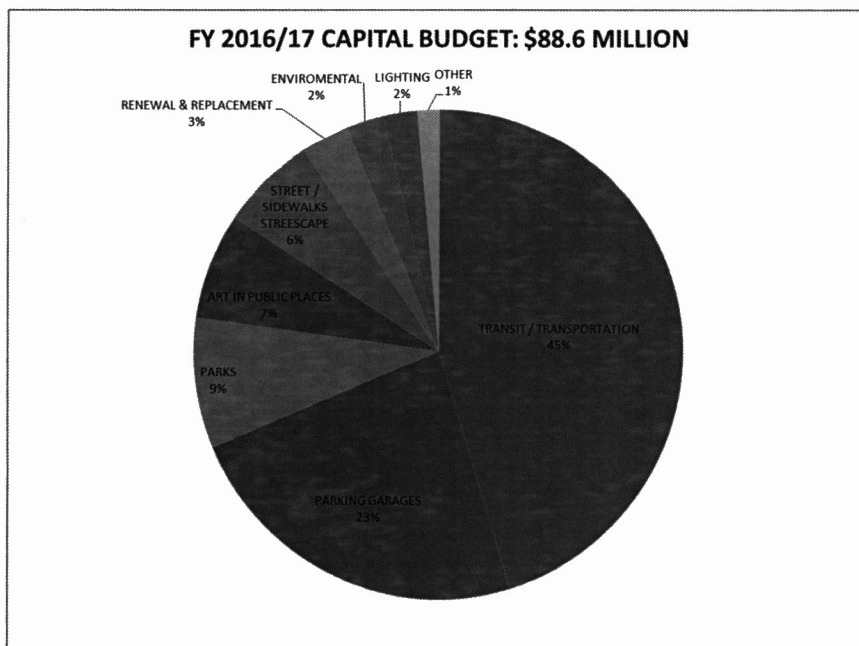
The graph below shows the major project types with funding proposed and programmed in the FY 2016/17 – FY 2020/21 Capital Improvement Plan. The largest proposed and programmed investments are in parking and transportation throughout the next five years.



The FY 2017-2021 Capital Plan – Funding Summary ([Attachment A](#)) sorts the projects in the Tentative Capital Improvement Plan for FY 2016/17 – 2020/21 and the Tentative Capital Budget for FY 2016/17 by funding source (revenue). As soon in the following graph, the 2 percent Resort Tax Fund brings in the largest portion of revenue for capital projects.



The FY 2017-2021 Capital Improvement Plan by Program ([Attachment B](#)) sorts the projects in the Tentative Capital Improvement Plan for FY 2016/17 – 2020/21 and the Tentative Capital Budget for FY 2016/17 by Program (expenditure). The largest proposed investments are in transportation and parking.



Financings

A number of capital financing transactions are reflected in the Capital Improvement Plan 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.

Based on current project schedules, additional water and sewer, and stormwater financing, previously anticipated for FY 2007/08 are now financed over a series of years. The FY 2007/08 Capital Budget and CIP anticipated \$47.8 million in new water and sewer financing and \$79.7 million in new stormwater financing. 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 storm water bonds. Under this approach, the City uses the line of credit in order to have the necessary funding capacity to enter into new projects. This also allows the City more time to both build the necessary rate capacity to issue additional tax-exempt bonds through rate increases and also spend down the current committed but unspent bond proceeds. 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 are being 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.

On December 15, 2015, the City issued \$58,825,000 in Parking Revenue Bonds, Series 2015. These Series of bonds are being 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.

On December 15, 2015, 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 will be 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.

Depending on cash flow, Water and Sewer bonds may be issued in FY 2016/17. Historically there has been a phased approach for the issuance of water, sewer and stormwater financing. Under this approach, the City has accessed a line of credit to allow the City to have the necessary funding capacity to enter into new projects, while allowing the City more time to both build the necessary rate capacity to issue additional tax-exempt bonds through rate increases and also spend down the current committed but unspent bond proceeds.

CONCLUSION:

The Administration recommends adopting the Tentative Capital Improvement Plan for FY 2016/17 - 2020/21 and adopting the City of Miami Beach Tentative Capital Budget for Fiscal Year (FY) 2016/17.

Attachment A – FY 2017-2021 Capital Improvement Plan Funding Summary
Attachment B – FY 2017-2021 Capital Improvement Plan by Program

JLM/CGR