

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

Project	Program		Previous Years	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Funding
SEAWALLS									
CAPITAL IMPROVEMENT PROGRAM									
enmbotancc	27600	Seawall-Botanical Gard/Collins Canal Cor	1,208,662	-	-	-	-	-	1,208,662
ensshanews	28300	Shane Watersport Seawall	134,000	-	-	-	-	-	134,000
pnwmdaveshr	20220	Dickens Av Shoreline & Bike Path	461,644	-	-	-	-	-	461,644
		Total	1,804,306	-	-	-	-	-	1,804,306
PUBLIC WORKS ADMINISTRATION									
ennindcrsw	29560	Indian Creek Park Seawall	1,561,502	-	-	-	-	-	1,561,502
ennmusspsw	27610	Seawall-Muss Park Rehabilitation	674,000	-	-	-	-	-	674,000
enssearpfm	25940	Seawall Repair - Fleet Management	1,877,082	-	-	-	-	-	1,877,082
		Total	4,112,584	-	-	-	-	-	4,112,584
PUBLIC WORKS ENGINEERING									
enccollcep	29500	Collins Canal Enhancement Project	10,138,908	-	-	-	-	-	10,138,908
encnormsea	28830	Normandy Shores Park Seawall	226,000	-	-	-	-	-	226,000
enninbchsw	28820	Indian Beach Park Seawall	715,000	-	-	-	-	-	715,000
ensbayrdsw	28800	Seawall-Bay Road Rehabilitation	275,000	-	-	-	-	275,000	550,000
ensbiscbse	27170	Seawall-Biscayne Bay Street End Enhancement Phase II	2,235,262	-	-	-	-	542,000	2,777,262
enseaconvc	28790	Seawall Convention Center-Collins Canal	1,800,000	-	-	-	-	-	1,800,000
enseadacol	28780	Seawall Dade Blvd Collins Canal - Washin	1,625,000	-	-	-	-	-	1,625,000
enseadadeb	28770	Seawall- Dade Blvd Collins Canal- Conven	2,375,000	-	-	-	-	-	2,375,000
enseajulit	28760	Seawall Julia Tuttle causeway Exit Alton	1,125,000	-	-	-	-	-	1,125,000
enseaweste	28750	Seawall 26th Street-West End	325,000	-	-	-	-	-	325,000
ensflamisw	26820	Seawall-Flamingo Drive Rehabilitation	322,487	-	-	-	-	-	322,487
ensholosea	28740	Seawall - Holocaust Memorial - Collins C	400,000	-	-	-	-	-	400,000
enslinccsw	28730	Seawall-Lincoln Court Rehabilitation	548,000	-	-	-	-	-	548,000
pwcseawall	21500	Seawall Repairs	625,478	-	-	-	-	-	625,478
		Total	22,736,135	-	-	-	-	817,000	23,553,135
PUBLIC WORKS ENGINEERING									
New	21240	CHEROKEE AVE SOUTH END SEAWALL	142,000	-	-	-	-	-	142,000
		Total	142,000	-	-	-	-	-	142,000
TRANSPORTATION									
enmindcrkg	20150	Seawall-Indian Creek Greenway	100,000	-	-	-	-	15,000,000	15,100,000
		Total	100,000	-	-	-	-	15,000,000	15,100,000
		Total	28,895,024	-	-	-	-	15,817,000	44,712,024
STATE GRANT									
CAPITAL IMPROVEMENT PROGRAM									
pwcstsyspp	68000	Storm Water System Planning Project	7,500,000	-	-	-	-	-	7,500,000
		Total	7,500,000	-	-	-	-	-	7,500,000
		Total	7,500,000	-	-	-	-	-	7,500,000

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

Project	Program	Previous Years	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Funding
STREET / SIDEWALKS STREESCAPE								
CAPITAL IMPROVEMENT PROGRAM								
enmbchwlk2	20330	Middle Beach Rec Corridor Ph II	12,799,037	-	-	-	-	12,799,037
New	20197	City Center Resiliency enhancements to RDA projects	-	1,000,000	-	-	-	1,000,000
pwssunhari	27420	Sunset Harbour Neighborhood Improvements	5,011,000	-	-	-	-	5,011,000
rwccitywcr	25650	City W Curb Ramp Installation/Maint	206,000	-	-	-	-	206,000
rwcrowimp1	26700	ROW Improvement Project	4,186,499	-	-	-	-	4,186,499
rwcsiderep	69890	Sidewalk Repairs (City-Wide)	450,000	-	-	-	-	450,000
rwespcwash	28580	Española Way Conversion between Washingt	2,145,190	-	-	-	-	2,145,190
rwnbaysbpa	22050	Bayshore Neighborhood - Bid Pack A	25,148,046	-	-	-	-	25,148,046
rwnbaysbpb	23260	Bayshore Neighborhood - Bid Pack B	17,441,230	-	-	-	-	17,441,230
rwnbaysbpc	23250	Bayshore Neighborhood - Bid Pack C	4,498,055	-	-	-	-	4,498,055
rwnbaysbpd	23180	Bayshore Neighborhood - Bid Pack D	12,202,660	-	-	-	-	12,202,660
rwmconvctr	29310	Convention Center Lincoln Rd Connectors	10,000,000	-	-	-	-	10,000,000
rwmightre	20250	La Gorce Island - Lighting, Trees, Misc	66,376	-	-	-	-	66,376
rwmilcoln	26640	Lincoln Rd Between Collins & Washington	2,516,583	-	-	-	-	2,516,583
rwmsunungr	69790	Sunset Island 3 & 4 Utility Payment	1,532,002	-	-	-	-	1,532,002
rwn72bikel	27870	72nd Street Protected Bike Lane	39,000	200,000	-	-	-	239,000
rwnbiscpew	64170	Biscayne Pointe Island Entryway	400,000	-	-	-	-	400,000
rwnbsptrow	23210	Biscayne Point Neighborhood Improvements	25,600,413	-	-	-	-	25,600,413
rwnnbstree	20198	North Beach Streetscape	-	-	550,000	550,000	550,000	10,450,000
rwnnormis1	29730	Normandy Isle Neighborhood ROW Phase II	1,396,215	-	-	-	-	1,396,215
rwnnormsho	29720	Normandy Shores Neighborhood ROW Ph II	270,073	-	-	-	-	270,073
rows17thstn	29320	17th Street North Imprv Penn Av to Wash	2,000,000	-	-	-	-	2,000,000
rwscityctr	26160	CCHV Neigh. Improv.-Historic Dist. BP9A	15,227,464	-	-	-	-	15,227,464
rwscollpar	29530	Collins Park Ancillary Improvements	4,000,000	-	-	-	-	4,000,000
rwsepclos	28090	Permanent Closure of Espanola Way Betwee	100,000	-	-	-	-	100,000
rwsharpath	27910	Meridian Ave (North) 28th St & Dade Path	278,000	-	-	-	-	278,000
rwislands	23380	Palm & Hibiscus Island Enhancement	47,989,012	-	-	-	-	47,989,012
rwslinwash	29300	Lincoln Road Washington Av to Lenox Ave	20,000,000	-	-	-	-	20,000,000
rwsspmisi	29130	South Pointe Miscellaneous Improvements	400,000	493,425	-	-	-	893,425
rwssprdaiv	23330	S Pointe Improvements - Ph III-V	20,207,837	-	-	-	-	20,207,837
rwsvenebpc	21270	Venetian Neigh - Venetian Islands	38,032,720	-	-	-	-	38,032,720
trnmichave	27920	Alton Rd between Chase Ave & North Mich	418,000	-	-	-	-	418,000
trsgrbikel	27940	Euclid Avenue between 17th Street and 5t	470,000	-	-	-	-	470,000
utmbaysncb	28940	Bayshore Neighborhood Central Bayshore - South	21,199,703	576,000	-	-	-	21,775,703
Total			296,231,115	2,269,425	550,000	550,000	550,000	308,950,540
ENVIRONMENT SUSTAINABILITY								
rwnirraltr	20161	Repair & Upgrade Irr Sys 2000-6300 Alton	-	-	-	-	72,000	72,000
Total			-	-	-	-	72,000	72,000
PUBLIC WORKS ADMINISTRATION								
pkxfiam10g	29860	Flamingo 10g-6 Street ROW improvements	9,201,399	-	1,441,264	-	-	10,642,663
pkslinrlds	29880	Lincoln Road Mall ADA Pedestrian pathway	87,500	-	-	-	-	87,500
pwsalleres	29810	Alleyway Restoration - Phase III	412,500	-	-	-	-	412,500
pwseucimpr	27670	Reserve - Euclid Ave Imp at Lincoln Rd	485,820	-	-	-	-	485,820
rwccrospii	23630	Crosswalks - Phase II	369,000	-	-	-	-	369,000
rwneverpav	28050	Everglades Court Alleyway Paving	300,000	-	-	-	-	300,000
Total			10,856,219	-	1,441,264	-	-	12,297,483

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

Project	Program	Previous Years	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Funding
PUBLIC WORKS ENGINEERING								
New	20078	Street Pavement Restoration	-	-	1,000,000	-	-	1,000,000
New	20177	Ocean Drive Extended Sidewalk Projects - Western Sidewalks	-	405,000	2,295,000	-	-	2,700,000
pkcdicavel	20141	7300 Dickens Ave L/scape-Irrigation System	-	-	-	-	37,000	37,000
pkmcollaum	20151	Collins Avenue Medians (41st To 60th St)	-	-	-	-	26,000	26,000
rwalleyrec	60237	Collins/Harding Alleyway Reconstruction	-	100,000	850,000	-	-	950,000
rwcallep2	26170	Alleyway Restoration Program Ph II	330,000	-	-	-	-	330,000
rwcpavemen	20000	Pavement & Sidewalk Program	1,195,000	1,000,000	-	-	-	2,195,000
rwmLa Gorce	23240	La Gorce Neighborhood Improvements	4,008,317	-	-	-	-	4,008,317
rwmsunisla	26650	Bayshore Neigh Sunset Isl 1 & 2 BPE	9,058,417	-	-	-	-	9,058,417
rwnbonitad	28630	Bonita Drive Street End Improvements	35,000	100,000	200,000	-	-	335,000
rwnnorthsh	23220	North Shore Neighborhood Improvements	6,889,268	-	-	-	-	6,889,268
rwscchvb9b	23270	City Center-Commercial Dist BP9B	13,535,842	-	-	-	-	13,535,842
rwslambpa	23300	Flamingo Neighborhood - Bid Pack A	9,275,511	-	-	-	-	9,275,511
rwswestrow	23360	West Avenue/Bay Road Improvements	25,379,642	-	-	-	-	25,379,642
utswashspd	20280	Drainage Imp- Washington & So Pointe	405,000	-	-	-	-	405,000
Total			70,111,997	1,605,000	4,345,000	-	63,000	76,124,997
PUBLIC WORKS GREENSPACE MANAGEMENT								
pkctreeph3	29760	RestorativeTreeWell-PH 3-Washington Ave	683,911	-	-	-	-	683,911
Total			683,911	-	-	-	-	683,911
TRANSPORTATION								
New	20028	La Gorce Neighborhood ROW Improvement - North Bay Rd Neighborh	-	-	3,720,000	-	-	3,720,000
New	20038	North Shore Neighborhood ROW Improvements - 77th Street Neighborl	-	-	690,000	-	-	690,000
New	20048	North Shore Neighborhood ROW Improvements - 85th Street Neighborl	-	-	1,090,000	-	-	1,090,000
New	20058	Central Bayshore - Chase Avenue/ 43rd Street Shared Use Path	-	-	830,000	-	-	830,000
New	20068	North Shore Neighborhood ROW Improvements - Tatum Waterway Nei	-	-	830,000	-	-	830,000
New	20138	71st street Eastern Street End Improvement Design Study	-	-	25,000	-	-	25,000
New	20327	Two Way Conversion of 42nd Street - Sheridan Avenue to Pinetree	-	510,000	-	-	-	510,000
Total			-	510,000	7,185,000	-	-	7,695,000
TOURISM, CULTURE, AND ECONOMIC DEVELOPMENT								
New	20051	North Beach Town Center Complete Streets	-	-	-	-	1,672,000	1,672,000
pknvendome	28610	Rue Vendome Public Plaza	100,000	1,000,000	-	-	-	1,100,000
rwnnbeachs	28640	North Beach Streetscape Pilot Project	100,000	230,000	-	-	-	330,000
Total			200,000	1,230,000	-	-	1,672,000	3,102,000
Total			378,083,242	5,614,425	13,521,264	550,000	550,000	408,925,931
TRANSIT / TRANSPORTATION								
PUBLIC WORKS ADMINISTRATION								
enbchwalk2	25410	Beachwalk II	4,386,731	-	-	-	-	4,386,731
trs16stops	24720	16th St. Operational Improv/Enhancement	9,405,094	-	-	-	-	9,405,094
Total			13,791,825	-	-	-	-	13,791,825

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

Project	Program	Previous Years	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Funding
TRANSPORTATION								
New	20018	41st Street Adaptive Traffic Control Project	-	-	840,000	-	-	840,000
New	60177	South Beach Pedestrian Priority Zones	-	300,000	300,000	1,500,000	650,000	2,750,000
New	60197	West Avenue Protected Bike Lanes	-	530,000	-	-	-	530,000
New	60207	Painting Venetian Bike Lanes	-	486,558	-	-	-	486,558
New	60217	Ocean Dr. LGBT Decorative Intersect	-	100,000	-	-	-	100,000
New	60247	42nd Street Green Bicycle Lanes Painting / Striping	-	150,000	-	-	-	150,000
New	60257	Bay Drive Neighborhood Greenway	-	100,000	3,260,000	-	-	3,360,000
New	60327	Flamingo Neighborhood ROW Improvements - 10th / 11th Street Neigh	-	230,000	1,264,000	-	-	1,494,000
New	65020	DICKENS AVE PAINTING OF BIKE LANES	273,000	-	-	-	-	273,000
New	65030	BYRON AVE PAINTING OF BIKE LANES	136,000	-	-	-	-	136,000
pwpedcsii	27250	Pedestrian Crossing Improvements FY 13	475,000	-	-	-	-	475,000
rw47bikeln	27850	47th St b/w Pine Tree Drive & Alton Road	210,000	-	-	-	-	210,000
rwbcicpepr	24580	Bicycle Pedestrian Projects Citywide	2,516,131	-	-	-	-	2,516,131
rwctracal	68430	Traffic Calming Program	446,962	-	-	-	-	446,962
rwmbikelne	27860	51st Bikelane btwn Alton Road and Pine	50,000	-	-	-	-	50,000
rwn73stbkl	27880	73rd Street Protected Bike Lanes	39,000	200,000	7,430,000	-	-	7,669,000
rwpalmbike	27890	Royal Palm Ave from 42nd St to 47 Paint	159,000	-	-	-	-	159,000
rwpedscosi	25520	Pedestrian Countdown Signals Ph I	496,000	-	-	-	-	496,000
rwpraibike	27900	Prairie Ave from 28th St to 44th Paint	294,000	-	-	-	-	294,000
trcintsyst	28080	Intelligent Transportation & Smart Parking System	4,560,000	2,020,260	8,110,000	-	-	14,690,260
trclightrl	20200	Light Rail / Modern Street Car	10,000,000	36,000,000	-	-	-	46,000,000
		Total	19,655,093	40,116,818	21,204,000	1,500,000	650,000	83,125,911
TOURISM, CULTURE, AND ECONOMIC DEVELOPMENT								
trnentsign	64190	Entrance Signs to North Beach	300,000	-	-	-	-	300,000
		Total	300,000	-	-	-	-	300,000
		Total	33,746,918	40,116,818	21,204,000	1,500,000	650,000	97,217,736
UTILITIES								
PUBLIC WORKS ADMINISTRATION								
utcmiscupg	29480	Misc. Wastewater and Water Upgrades	1,143,650	-	-	-	-	1,143,650
		Total	1,143,650	-	-	-	-	1,143,650
PUBLIC WORKS ENGINEERING								
pwc54irsfm	27370	54in Diameter Redundant Sewer Force Main	17,054,513	-	-	-	-	17,054,513
pwcdhotspt	27300	Drainage Hot Spots	2,659,373	-	-	-	-	2,659,373
pwmsunspsu	23000	Sunset Harbor Pump Station Upgrades	27,204,905	-	-	-	-	27,204,905
rwewaterma	20507	Water & Sewer Master Plan Program	50,000,000	-	-	-	-	50,000,000
utcinphii	29950	Infiltration & Inflow Program Phase II	839,500	-	-	-	-	839,500
utcinpph3	27680	Infiltration & Inflow Program - Phase 3	4,588,866	-	-	-	-	4,588,866
utn63stwmn	27590	63rd Street 16" Water Main	1,779,531	-	-	-	-	1,779,531
		Total	104,126,688	-	-	-	-	104,126,688
PUBLIC WORKS ENGINEERING								
New	21220	INDIAN CREEK STREET DRAINAG IMPROVE	5,500,000	-	-	-	-	5,500,000
		Total	5,500,000	-	-	-	-	5,500,000
		Total	110,770,338	-	-	-	-	110,770,338
Grand Total			1,415,283,354	88,651,148	80,775,563	35,295,000	20,574,000	1,699,232,065