

RESOLUTION NO. R-2016-285

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, APPROVING THE FIVE-YEAR FY 2017-2021 CAPITAL IMPROVEMENT PROGRAM, AS SET FORTH IN EXHIBIT A, FOR PROJECTS FUNDED FROM: PAY AS YOU GO FUNDING, PARKING ENTERPRISE FUND, WATER AND SEWER RENEWAL, REPLACEMENT AND IMPROVEMENT RESERVE, STORMWATER ENTERPRISE FUND, STATE REVOLVING FUND LOANS, AND OTHER SOURCES.

WHEREAS, the proposed Five-Year Capital Improvement Program for Fiscal Years 2017-2021 has been prepared by Budget Administration and submitted to the City Commission; and

WHEREAS, said proposed Capital Improvement Program includes the projects that address safety and health issues, legal commitments, contractual requirements, and community priorities; and

WHEREAS, said proposed Five-Year Capital Improvement Program contains projects that will be funded from Pay As You Go Funding; Parking Enterprise Fund; Water and Sewer Renewal, Replacement and Improvement Reserve; Stormwater Enterprise Fund; State Revolving Fund Loans; and Other Sources (Open Space, CDBG, Sewer Impact, and Golf Surcharge);

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA:

Section 1: That the Five-Year Capital Improvement Program for Fiscal Years 2017-2021, attached hereto as Exhibit "A" and made part hereof by reference, is hereby adopted and approved.

Section 2: That this resolution shall be in full force and effect immediately upon its passage and adoption.

RESOLUTION APPROVING THE FY 2017-2021 CAPITAL IMPROVEMENT PROGRAM.

PASSED AND ADOPTED on this 28 day of Sept, 2016.



PETER BOBER, MAYOR

ATTEST



PATRICIA A. CERNY, MMC, CITY CLERK

APPROVED AS TO FORM AND LEGALITY
for the use and reliance of the
City of Hollywood, Florida, only



JEFFREY P. SHEFFEL, CITY ATTORNEY *AT*

Exhibit A
Proposed Capital Improvement Program FY 2017 - FY 2021
Summary of Projects by Funding Sources

Project Title	Total Project Cost	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Project Cost	Unfunded
Debt Financed								
Advanced Life Support (ALS) Unit (eight year replacement plan)	\$ 1,500,000	-	-	-	300,000	300,000	600,000	900,000
ArtsPark perimeter fencing and seating	\$ 2,000,000	-	-	-	-	-	-	2,000,000
Athletic Field Equipment Replacement	\$ 500,000	-	-	250,000	-	250,000	500,000	-
Beach Renourishment	\$ 1,500,000	-	-	-	-	-	-	1,500,000
CCTV - Closed Circuit TV	\$ 1,400,000	300,000	-	-	-	-	300,000	1,100,000
City Hall Exterior Enhancements	\$ 1,300,000	-	-	-	-	-	-	1,300,000
City Hall Parking Expansion to SE Quadrant	\$ 2,100,000	-	-	-	-	-	-	2,100,000
City Hall Parking Lot at SW Quadrant and Old Jail Demolition	\$ 1,500,000	-	-	-	-	-	-	1,500,000
City-wide Network Upgrades- Affects every department on network.	\$ 850,000	-	-	850,000	-	-	850,000	-
CNG Compressor	\$ 750,000	-	-	-	500,000	250,000	750,000	-
Dowdy Sports Field improvement	\$ 4,000,000	-	-	-	-	-	-	4,000,000
Economic Development/Beautification Projects		200,000	-	-	200,000	-	400,000	-
Elevator Modernization	\$ 463,000	-	-	-	-	250,000	250,000	213,000
EnerGov licensing	\$ 250,000	-	-	-	250,000	-	250,000	-
EnerGov/Land Management software licensing	\$ 250,000	-	-	-	-	-	-	250,000
Enterprise Resource Planning Year 1 (of 4) costs.	\$ 900,000	450,000	-	-	-	-	450,000	450,000
Environmental Engineering Study	\$ 1,500,000	-	-	-	-	-	-	1,500,000
Equipment for 1 Engine	\$ 95,000	-	-	-	-	-	-	95,000
Equipment for ALS Rescues	\$ 180,000	-	-	-	-	-	-	180,000
Fire Pumper	\$ 900,000	-	-	450,000	450,000	-	900,000	-
Fire Rescue Vehicles	\$ 160,000	-	-	-	-	-	-	160,000
Fire Station #45		400,000	-	-	-	-	400,000	-
Fletcher Street Wall	\$ 60,000	-	-	-	-	-	-	60,000
Grant Matching Funds - Johnson Street	\$ 2,096,416	190,000	1,906,416	-	-	-	2,096,416	-
Holland Park Erosion	\$ 500,000	-	500,000	-	-	-	500,000	-

**Proposed Capital Improvement Program FY 2017 - FY 2021
Summary of Projects by Funding Sources**

Project Title	Total Project Cost	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Project Cost	Unfunded
HVAC at City-owned Facilities	\$ 380,000	-	-	-	-	380,000	380,000	-
Library Building - Completion of 2nd Floor Shell Space Build Out	\$ 2,600,000	-	-	-	-	-	-	2,600,000
Lifeguard and 1st Aid Tower Replacement	\$ 1,500,000	-	-	400,000	500,000	600,000	1,500,000	-
Local Government Radio System- Affects All Radio Users	\$ 3,000,000	-	-	-	-	-	-	3,000,000
Management Software - Parks	\$ 125,000	-	-	-	-	125,000	125,000	-
Marina electrical upgrading and pier replacements	\$ 12,000,000	-	-	-	-	-	-	12,000,000
Oakwood Park Improvements	\$ 250,000	-	-	-	-	-	-	250,000
Park Signage Replacement and Branding	\$ 500,000	-	-	-	-	-	-	500,000
Playground Equipment Replacement	\$ 2,500,000	-	-	-	250,000	250,000	500,000	2,000,000
Playground equipment, safety surface and shade cover maintenance	\$ 250,000	-	-	-	-	250,000	250,000	-
Purchase BC Mobile Command Vehicle (eight year replacement plan)	\$ 55,000	-	-	-	-	-	-	55,000
Roof Replacement Program	\$ 1,090,000	-	-	250,000	250,000	250,000	750,000	340,000
Sheridan Oak Walking Trail	\$ 250,000	-	-	-	-	-	-	250,000
Street Resurfacing - Right-of-Way	\$ 5,400,000	500,000	500,000	500,000	500,000	500,000	2,500,000	2,900,000
Upgrading Zetron Alerting System at 6 Fire Stations	\$ 306,000	-	-	-	-	-	-	306,000
Wall and Landscaping - 46th Ave from N Hills Dr to Stirling	\$ 295,000	-	-	-	-	-	-	295,000
Wall and Landscaping - 56th Ave Swale S of N Hills Drive	\$ 139,500	-	-	-	-	-	-	139,500
Wall and Lanscaping - 46th Ave from N Hills Dr to Stirling	\$ 295,000	-	-	-	-	-	-	295,000
Marine/Waterway Master Plan Implementations	\$ 10,000,000	-	-	-	-	-	-	10,000,000
Hollywood/Pines Blvd Wall	\$ 540,000	-	-	-	-	-	-	540,000
Subtotal	66,229,916	2,040,000	2,906,416	2,700,000	3,200,000	3,405,000	14,251,416	52,778,500
Pay as You Go								
50/50 Sidewalk Program	\$ 1,200,000	50,000	50,000	50,000	50,000	50,000	250,000	950,000
ArtsPark Glass Blowing studio equipment replacement	\$ 100,000	-	-	100,000	-	-	100,000	-
Beach dune master plan	\$ 28,000	-	-	-	-	-	-	28,000
City Hall Cooling Tower Renovations	\$ 50,000	-	-	-	-	-	-	50,000
City Hall Hurricane Hardening/Shutters	\$ 200,000	-	-	-	-	-	-	200,000

The Hollywood City Commission authorizes funding for capital projects on an annual basis. Funding is approved for FY2017 projects only. Projects in FY2018 - 2021 are unfunded.

**Proposed Capital Improvement Program FY 2017 - FY 2021
Summary of Projects by Funding Sources**

Project Title	Total Project Cost	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Project Cost	Unfunded
City Hall Space Planning Project - 1 Stop Shop	\$ 500,000	-	250,000	250,000	-	-	500,000	-
City Wide Duct Cleaning	\$ 130,000	-	-	30,000	50,000	50,000	130,000	-
City Wide Exterior Painting	\$ 724,000	-	50,000	-	100,000	100,000	250,000	474,000
City Wide Interior Painting	\$ 375,000	-	-	-	100,000	75,000	175,000	200,000
Community Center and Park Furniture/Equipment	\$ 100,000	-	-	-	-	-	-	100,000
Fire Equipment	\$ 150,000	150,000	-	-	-	-	150,000	-
Hollywood Police - Gun Range Ventilation	\$ 75,000	-	-	-	-	75,000	75,000	-
Economic Development/Beautification Projects	\$ 517,000	-	-	-	-	-	-	517,000
Marina Pilings Replacement	\$ 155,000	-	-	30,000	31,000	31,000	92,000	63,000
Outdoor sport court re-surfacing	\$ 125,000	-	25,000	-	50,000	25,000	100,000	25,000
Playground Equipment Replacement	\$ -	50,000	-	-	-	-	50,000	(50,000)
PPE (washers & dryers for cleaning bunker gear)	\$ 60,000	-	-	-	-	-	-	60,000
Purchase Lifeguard Tower @ Nevada Street	\$ 30,000	-	-	-	-	-	-	30,000
Purchase new Engine/hazmat truck (eight year replacement plan)	\$ 780,000	-	-	-	-	-	-	780,000
Purchase of Showmobile	\$ 250,000	-	-	-	-	-	-	250,000
Railroad Crossing Maintenance - FEC & CSX	\$ 200,000	200,000	-	-	-	-	200,000	-
Replace 7 stretchers for ALS transport units	\$ 105,000	-	-	-	50,000	55,000	105,000	-
Replace broken headsets for the engines.	\$ 5,000	-	-	-	-	-	-	5,000
Replace broken MSA speak ez	\$ 5,000	-	-	-	-	-	-	5,000
Restroom / Locker renovation (David Park Tennis Center)	\$ 100,000	-	100,000	-	-	-	100,000	-
Sailor's Point	\$ 250,000	-	-	-	-	-	-	250,000
Small Capital Projects	\$ 250,000	50,000	50,000	50,000	50,000	50,000	250,000	-
Fire Station convert plymovent system	\$ 20,000	-	-	-	-	-	-	20,000
Traffic Calming	\$ 30,000	-	-	-	30,000	-	30,000	-
Weight Room Renovation	\$ 40,000	-	-	-	-	-	-	40,000
Subtotal	6,554,000	500,000	525,000	510,000	511,000	511,000	2,557,000	3,997,000

Vehicle Replacement

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**Proposed Capital Improvement Program FY 2017 - FY 2021
Summary of Projects by Funding Sources**

Project Title	Total Project Cost	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Project Cost	Unfunded
Vehicle Replacement - Parking	\$ 300,000	-	60,000	60,000	60,000	60,000	240,000	60,000
Vehicle Replacement - General Fleet	\$ 6,000,000	-	250,000	250,000	250,000	250,000	1,000,000	5,000,000
Vehicle Replacement - Police	\$ 11,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000	6,000,000
Vehicle Replacement - Utilities	\$ 2,795,700	-	500,000	500,000	500,000	500,000	2,000,000	795,700
Subtotal	20,095,700	1,000,000	1,810,000	1,810,000	1,810,000	1,810,000	12,374,000	18,621,700

Gas Tax

Alley Resurfacing Program	\$ 1,250,000	-	-	-	100,000	100,000	200,000	1,050,000
Bridge Repairs	\$ 240,000	-	-	240,000	-	-	240,000	-
Grant Matching Funds - Hollywood Blvd Complete Streets	\$ 600,000	-	600,000	-	-	-	600,000	-
Grant Matching Funds - Johnson Street	\$ 1,550,000	1,075,000	475,000	-	-	-	1,550,000	-
Railroad Crossing Maintenance - FEC & CSX	\$ 735,000	-	-	245,000	245,000	245,000	735,000	-
Sidewalk Replacement at City-owned Facilities	\$ 150,000	-	-	30,000	30,000	30,000	90,000	60,000
Street Resurfacing - Right-of-Way	\$ 1,800,000	-	-	500,000	650,000	650,000	1,800,000	-
Transportation Improvements - Right-of-Way	\$ 250,000	-	-	50,000	50,000	50,000	150,000	100,000
Subtotal	5,325,000	1,075,000	1,075,000	1,065,000	1,075,000	1,075,000	5,365,000	160,000

Other Sources

Grant for Street Lighting Additions	\$ 300,000	300,000	-	-	-	-	300,000	-
Tree replacement	\$ 130,000	35,000	35,000	20,000	20,000	20,000	130,000	-
50/50 Sidewalk Program - Resident Match	\$ 250,000	50,000	50,000	50,000	50,000	50,000	250,000	-
Subtotal	680,000	385,000	85,000	70,000	70,000	70,000	680,000	-

Park Impact Fees

US 441 Linear Park Enhancements	\$ 450,000	150,000	50,000	-	250,000	-	450,000	-
Stan Goldman Memorial Park Master Plan Improvements	\$ 750,000	-	-	250,000	250,000	250,000	750,000	-
Montella Park - Bathroom	\$ 150,000	-	-	-	-	150,000	150,000	-
Hollywood Beach Perimeter Walk/Fitness path	\$ 800,000	-	300,000	300,000	300,000	-	900,000	(100,000)
Subtotal	2,150,000	150,000	350,000	550,000	800,000	400,000	2,250,000	(100,000)

Parking Net Assets

ADA Ramps	\$ 100,000	-	25,000	25,000	25,000	25,000	100,000	-
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**Proposed Capital Improvement Program FY 2017 - FY 2021
Summary of Projects by Funding Sources**

Project Title	Total Project Cost	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Project Cost	Unfunded
Meter Acquisition and Installation	\$ 350,000	-	225,000	-	-	-	225,000	125,000
Meter Upgrade, Acquisition and Installation	\$ 100,000	-	-	-	-	100,000	100,000	-
Parking Garage Maintenance/Improvements	\$ 2,755,000	500,000	225,000	225,000	225,000	225,000	1,400,000	1,355,000
Parking Garage Repairs/Improvements-Radius Garage	\$ 2,530,000	-	-	-	-	-	-	2,530,000
Parking Garages - Replace PARC system and gate equipment	\$ 600,000	-	225,000	225,000	-	-	450,000	150,000
Parking Garages - Security Cameras	\$ 300,000	-	-	150,000	-	-	150,000	150,000
Parking Space Sensor Guidance System - Nebraska Garage	\$ 150,000	-	-	-	150,000	-	150,000	-
Subtotal	6,885,000	500,000	700,000	625,000	400,000	350,000	2,575,000	4,310,000
Parking - Debt Financed								
Beach Community Center Parking Garage	\$ 30,000,000	-	-	-	-	-	-	30,000,000
Downtown Parking Garage at future FEC Station	\$ 25,000,000	-	-	-	-	-	-	25,000,000
Subtotal	55,000,000	-	-	-	-	-	-	55,000,000
Golf Surcharge								
Orangebrook Golf Course equipment replacement	\$ 500,000	-	100,000	100,000	100,000	100,000	400,000	100,000
Orangebrook Golf Course irrigation system replacement	\$ 3,000,000	-	-	-	3,000,000	-	3,000,000	-
Subtotal	3,500,000	-	100,000	100,000	3,100,000	100,000	3,400,000	100,000
Grants								
Bike Lane and Pedestrian Improvements on Davie Road Extension	\$ 500,000	-	-	-	-	-	-	500,000
Bike Lane: 72nd Ave - Hollywood Blvd to Johnson; Washington - 62 to Park; S Park Road - Washington to Johnson; Etc.	\$ 375,000	-	-	-	-	-	-	375,000
Bike Lane: N 14th Avenue - Sheridan Street to Moffet Street	\$ 130,000	-	-	-	-	-	-	130,000
Bike Lanes: N 56th Ave - Washington St to Stirling Road; N. 64th Avenue - Hollywood Blvd. to Sheridan Street; S 62nd Ave - Johnson Street to Pembroke Road.	\$ 724,000	-	-	-	-	-	-	724,000
Citywide Transportation Study	\$ 350,000	-	-	-	-	-	-	350,000
Complete Streets - Johnson St West of C-10 Canal to US - 1	\$ 12,000,000	-	-	-	12,000,000	-	12,000,000	-
FEC Crossing Safety Enhancements for Quiet Zone Establishment(County-Wide)	\$ -	-	-	-	-	-	-	-
Hollywood Boulevard Complete Streets from Dixie Hwy to City Hall	\$ 7,300,000	-	-	-	-	-	-	7,300,000
Mobility Hub Project at 441 and Hollywood Boulevard	\$ 5,400,000	-	-	-	-	-	-	5,400,000
Sidewalk Hollywood Gardens SR-7/Hollywood Blvd/Johnson St/N 56th Ave	\$ 990,000	-	-	-	-	-	-	990,000
US 1 Complete Streets from Taft Street to Sheridan	\$ 1,957,362	-	-	-	1,957,362	-	1,957,362	-

The Hollywood City Commission authorizes funding for capital projects on an annual basis. Funding is approved for FY2017 projects only. Projects in FY2018 - 2021 are unfunded.

**Proposed Capital Improvement Program FY 2017 - FY 2021
Summary of Projects by Funding Sources**

Project Title	Total Project Cost	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Project Cost	Unfunded
Sidewalk - Colbert Elementary School Area - Phase I	\$ 508,355	-	508,355	-	-	-	508,355	-
Sidewalk - Colbert Elementary School Area - Phase II	\$ 566,703	-	-	566,703	-	-	566,703	-
Subtotal	30,801,420	-	508,355	566,703	13,957,362	-		

RRI

60% Reuse System	\$ 12,850,000	-	-	4,850,000	8,000,000	-	12,850,000	-
Addition of 2 New Sodium Hypochlorite Generation Cells and Related Storage Tanks	\$ 960,000	-	-	960,000	-	-	960,000	-
Clarifier Nos. 5-6 Rehabilitation	\$ 2,100,000	2,100,000	-	-	-	-	2,100,000	-
Consulting Services - Sewer	\$ 1,050,000	250,000	250,000	100,000	250,000	250,000	1,100,000	(50,000)
Consulting Services - Water	\$ 700,000	200,000	200,000	100,000	100,000	100,000	700,000	-
Continue Gravity System Condition Assessment and Renewal/Replacement (Level 2)	\$ 6,500,000	3,000,000	3,500,000	-	-	-	6,500,000	-
Continue Gravity System Condition Assessment and Renewal/Replacement (Level 3)	\$ 12,000,000	-	3,500,000	-	4,500,000	4,000,000	12,000,000	-
Emergency Generator #4 1500 KW Back-up Generator	\$ 1,100,000	-	-	1,100,000	-	-	1,100,000	-
Large User Meter Replacement	\$ 37,000	-	-	-	37,000	-	37,000	-
Lift Stations Conversion/Upgrades	\$ 4,600,000	-	2,300,000	-	2,300,000	-	4,600,000	-
Maintenance - Lift Stations	\$ 250,000	50,000	50,000	50,000	50,000	50,000	250,000	-
Maintenance - Wastewater Treatment Plant	\$ 1,250,000	250,000	250,000	250,000	250,000	250,000	1,250,000	-
Maintenance - Water Treatment Plant	\$ 750,000	150,000	150,000	150,000	150,000	150,000	750,000	-
Mechanical Integrity Test for Injection Wells	\$ 113,000	113,000	-	-	-	-	113,000	-
Membrane Softening Feed Pump Upgrades to VFD	\$ 775,000	-	-	775,000	-	-	775,000	-
Outfall Rule Change Compliance (2 Deep Injection Wells) - Design	\$ 2,000,000	-	-	-	-	2,000,000	2,000,000	-
Painting and Restoration of the Water Treatment Plant Facilities	\$ 500,000	-	-	200,000	300,000	-	500,000	-
Permitting Activities - WTP	\$ 25,000	-	25,000	-	-	-	25,000	-
Permitting Activities - WWTP	\$ 25,000	25,000	-	-	-	-	25,000	-
Pump Station E-03 Pumps Replacement	\$ 964,000	-	-	-	-	964,000	964,000	-
Reactor Feed Pumps Replacement at the Residuals Facility	\$ 1,000,000	-	-	-	-	1,000,000	1,000,000	-
Reuse System Infrastructure Expansion	\$ 1,000,000	1,000,000	-	-	-	-	1,000,000	-
Small Water Main Projects	\$ 47,782	-	-	47,782	-	-	47,782	-
Switchgear Cleaning, Recalibrating & Testing - WTP	\$ 162,000	-	59,000	-	-	75,000	134,000	28,000

**Proposed Capital Improvement Program FY 2017 - FY 2021
Summary of Projects by Funding Sources**

Project Title	Total Project Cost	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	Total Project Cost	Unfunded
Switchgear Cleaning, Recalibrating & Testing - WWTP	\$ 162,000	-	140,000	-	-	75,000	215,000	(53,000)
Upgrades to High Service Pumps and Associated Valves	\$ 4,150,000	4,150,000	-	-	-	-	4,150,000	-
Water Conservation Phase III	\$ 200,000	-	-	200,000	-	-	200,000	-
Water Main Replacement Program (Level 2)	\$ 9,899,949	9,874,949	-	-	-	-	9,874,949	25,000
Water Main Replacement Program (Level 3)	\$ 28,028,635	-	15,682,853	-	3,345,782	9,000,000	28,028,635	-
Subtotal	93,199,366	21,162,949	26,106,853	8,782,782	19,282,782	17,914,000	93,249,366	(50,000)
Sewer Reserve Capacity								
New Lift Stations	\$ 1,500,000	1,500,000	-	-	-	-	1,500,000	-
Sewer Impact Fee Projects TBD	\$ 400,000	-	100,000	100,000	100,000	100,000	400,000	-
SR7 Lift Stations	\$ 2,000,000	2,000,000	-	-	-	-	2,000,000	-
Subtotal	3,900,000	3,500,000	100,000	100,000	100,000	100,000	3,900,000	-
State Revolving Loan Funds								
Continue Gravity System Condition Assessment and Renewal/Replacement (Level 3)	\$ 3,500,000	-	-	3,500,000	-	-	3,500,000	-
Water Main Replacement Program (Level 3)	\$ 34,600,000	10,100,000	10,500,000	14,000,000	-	-	34,600,000	-
Subtotal	38,100,000	10,100,000	10,500,000	17,500,000	-	-	38,100,000	-
Stormwater - Net Assets								
Small Drainage Projects	\$ 250,000	-	50,000	50,000	50,000	50,000	200,000	50,000
Stormwater Infrastructure Program	\$ 1,043,000	151,281	200,000	200,000	200,000	200,000	951,281	91,719
Stormwater NPDES Permit (MS-4)	\$ 175,000	-	35,000	35,000	35,000	35,000	140,000	35,000
Subtotal	1,468,000	151,281	285,000	285,000	285,000	285,000	1,291,281	176,719
Water Reserve Capacity								
Water Main Replacement Program (Level 2)	\$ 1,900,000	1,500,000	100,000	100,000	100,000	100,000	1,900,000	-
Subtotal	1,900,000	1,500,000	100,000	100,000	100,000	100,000	1,900,000	-
Grand Total	335,788,402	42,064,230	45,151,624	34,764,485	44,691,144	26,120,000	181,893,063	134,993,919