RESOLUTION NO. <u>*R-2011-284</u>*</u>

A RESOLUTION OF THE CITY COMMISSION OF THE CITY OF HOLLYWOOD, FLORIDA, APPROVING THE FIVE-YEAR FY 2012-2016 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 2012-2016 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:

<u>Section 1</u>: That the Five-Year Capital Improvement Program for Fiscal Years 2012-2016, attached hereto as Exhibit "A" and made part hereof by reference, is hereby adopted and approved.

<u>Section 2</u>: That the CDBG portion of the Capital Improvement Program Fiscal Year 2012, as shown in the attached Exhibit "A", is hereby accepted.

<u>Section 3</u>: That the Parking Enterprise Fund portion of the Capital Improvement Program Fiscal Year 2012, as shown in the attached Exhibit "A", is hereby accepted.

<u>Section 4</u>: That the Pay as You Go portion of the Capital Improvement Program Fiscal Year 2012, as shown in the attached Exhibit "A", is hereby accepted.

<u>Section 5</u>: That the Water and Sewer Renewal, Replacement and Improvement Reserve portion of the Capital Improvement Program Fiscal Year 2012 (to be funded by Renewal, Replacement and Improvement Reserve), as shown in the attached Exhibit "A", is hereby accepted.

<u>Section 6</u>: That the Sewer Impact Fees portion of the Capital Improvement Program Fiscal Year 2012, as shown in the attached Exhibit "A", is hereby accepted.

<u>Section 7</u>: That the State Revolving Fund Loans portion of the Capital Improvement Program Fiscal Year 2012 (to be funded by State Revolving Fund Loans), as shown in the attached Exhibit "A", is hereby accepted.

Section 8: That the Stormwater Enterprise Fund portion of the Capital Improvement Program Fiscal Year 2012 (to be funded by Stormwater Enterprise Reserve and Revenue Fund), as shown in the attached Exhibit "A", is hereby accepted.

<u>Section 9</u>: That this resolution shall be in full force and effect immediately upon its passage and adoption.

PASSED AND ADOPTED this 3 day of NOV. 2011.

PETER BOBER. MAYOR

ATTEST: PÁTRICIA A. CERNY, MMC CITY CLERK

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

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JEHEREY PJSHEFFEL CITY ATTORNEY

Funding Source Project Name	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
CDBG						
Sidewalk Installation and Repair	25,000	25,000	25,000	25,000	25,000	\$125,000
Subtotal:	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000
Pay as You Go						
Beach Maintenance Equipment - Tractor	60,000	0	0	0	0	\$60,000
Roof Replacement Program	50,000	0	0	0	. 0	\$50,000
Small Capital Projects	90,000	0	• 0	0	0	\$90,000
Street Resurfacing	100,000	0	0	0	0	\$100 <b>,000</b>
Subtotal:	\$300,000	\$0	\$0	\$0	\$0	\$300,000
Revenue Bond - Water/Sewer					-	
Addition of 2 New Sodium Hypochlorite Generation Cells and Related Storage Tanks	0	0	0	961,212	0	\$961,212
Collection/Transmission System Data Historian Upgrade	0	0	0	89,554	0	<b>\$89,</b> 554
Continue Gravity System Condition Assessment and Renewal/Replacement (Level 3)	0	0	0	0	866,249	\$866,249
Electric Services Upgrade - North and South Electric Service Centers	0	0	0	105,077	108,229	\$213 <b>,30</b> 6
GIS Database Improvements	0	0	0	955,242	0	\$955,242
Lift Stations Conversion/Upgrades	0	0	0	0	2,000,000	\$2,000,000
Lime Slakers and Lime Feed System (4 Units) Replacement	0	0	0	955,242	983,899	<b>\$1,93</b> 9,141
Painting and Restoration of the Water Treatment Plant Facilities	0	0	0	2,388,105	0	\$2,388,105

Funding Source	Project Name	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
Pump Static	on E-07 Pumps Replacement	0	0	0	0	3,796,867	\$3,796,867
Reuse System	Infrastructure Expansion	0	0	0	3,472,875	2,860,940	\$6,333,815
Reverse Osmosis	Train E (2 mgd)	0	0	0	614,937	2,985,131	\$3,600,068
Taft Stree	t Rehabilitation	0	0	0	1,276,282	7,593,875	\$8,870,157
Upgrades to HSPs	and Associated Valves	0	0	0	0	2,459,748	\$2,459,748
	n Replacement ogram (Level 1)	0	0	0	0	1,640,160	\$1,640,160
Water Mai Pi	n Replacement ogram (Level 2)	0	0	0	7,573,000	5,000,000	\$12,573,000
	n Replacement ogram (Level 3)	0	0	0	3,000,000	3,000,000	\$6,000,000
	Subtotal:	\$0	\$0	\$0	\$21,391,526	\$33,295,098	<b>\$54,686,</b> 624
RRI							
14,000 gpm High (HSP) Instal	a Service Pump lation Pump #1	0	243,101	82,884	Q	0	\$325,985
14,000 gpm High (HSP) Instal	n Service Pump lation Pump #2	0	0	0	0	245,975	\$245,975
	ed System Flow ters Installation	0	0	0	52,500	0	<b>\$5</b> 2,500
Chlor	ination Facility Rehabilitation	0	0	0	33,433	34,436	\$67,869
Clarifier Distribution Bo:	<b>: Nos. 5</b> -8 Flow <b>x Rehabil</b> itation	0	2,181,230	0	0	0	\$2,181,230
Consulting	-Sewer Projects	100,000	100,000	100,000	0	0	\$300,000
Consulting	-Water Projects	100,000	100,000	100,000	0	0	<b>\$300</b> ,000
	Gravity System ssessment and cement (Level 2)	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	\$10,000,000

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Funding Source	Project Name	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
	ravity System sessment and ement (Level 3)	0	0	0	1,625,000	1,158,751	\$2,783,751
De-grit Oxyg	enation Trains	0	1,379,848	0	0	0	\$1,379,848
Develop Collection/ System H	Transmission ydraulic Model	193,500	0	0	0	0	<b>\$19</b> 3,500
Effluent Pump S Disposal System		0	0	1,736,438	0	0	\$1,736,438
Energy Efficiency	y Master Plans	300,000	0	0	0	0	\$300,00 <b>0</b>
Floridan Wells F Associated Trans		0	0	. 0	0	2,000,000	\$2,000,000
Headworks Re St	habilitation & ructure Repair	1,485,000	0	0	0	0	\$1,485,000
Trending of Data Va	lonitoring and alues from the CADA Systems	0	. 0	0	119,405	0	\$119,405
	Pump Facility n and Upgrade	0	220,000	2,040,125	0	0	\$2,260,125
Influent Pump S	Station Repairs	17,364	0	0	0	0	\$17,364
Injection Well Sys	stem Upgrades	0	0	752,456	0	0	<b>\$752,</b> 456
Large Mete	r Replacement	405,169	375,427	596,699	0	0	\$1,377,295
Maintenano	ce-Lift Stations	60,000	50,000	50,000	0	0	\$160,000
	ce-Wastewater reatment Plant	200,000	200,000	200,000	0	0	\$60 <b>0,000</b>
Maintenance-Wa	ter Treatment Plant	200,000	150,000	150,000	0	0	\$500,000
Mechanical Int	egrity Test for Injection Wells	382,016	0	0	0	0	\$382,016
Mechanical Re Wells F2,	habilitation of F3, F4 and F5	0	243,101	255,256	477,621	0	\$975,978
Pil	ot Test Design	500,000	1,681,000	0	0	0	\$2,181,000
Pi	lot Test Permit	120,500	0	0	0	0	\$120,500

### Exhibit "A"

#### Capital Improvement Program FY 2012 - 2016 Summary of Projects by Funding Source

Funding Source	Project Name	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
	Pilot Testing	0	720,000	0	0	0	\$720,000
Pump Statio	n E-02 Pumps Replacement	0	94,381	534,826	0	0	\$629,207
Pump Statio	n E-07 Pumps Replacement	0	0	0	650,520	0	\$650,520
Pump Statio	n N-02 Pumps Replacement	0	0	0	80,002	468,582	\$548,584
Pump Station N-04 Main and	Pumps, Force Gravity Piping Replacement	0	0	0	103,703	106,815	\$210,518
Pump Station	n W-15 Pumps Replacement	0	0	0	0	258,274	\$258,274
Remote Telemetr plant	y PLCs and In- PLCs Upgrade	0	0	255,256	0	0	<b>\$255,</b> 256
	cement and/or Reuse Facilities	0	80,831	84,873	79,404	278,074	\$523,182
Retrofit RC	) Skid - Train A	2,086,000	0	0	0	0	\$2,086,000
Return Activated Pump Station	1 Sludge (RAS) as Repairs and Upgrades	0	0	0	64,479	66,413	\$130,892
Reuse System	Infrastructure Expansion	0	785,578	1 <b>,9</b> 14,422	0	0	\$2,700,000
Reuse S	System Pumps Replacement	0	0	0	59,703	0	\$59,703
Sludge Cake Pumps an	s Replacement d Misc Repairs	500,000	1, <b>000,0</b> 00	2,829,518	0	0	\$4,329,518
St Rd 7 Corrid	lor Sewer Main	0	2,600,000	0	0	0	\$2,600,000
St Rd 7 Corridor	r Water Service	0	2,282,233	0	0	1,188,683	\$3,470,910
Steel Filters a Structural Integri	and Spiractors ity Assessment	0	0	0	119,405	0	\$119,405
Switch Recalibrating &	gear Cleaning, 5 Testing - WTP	0	0	0	149,257	0	\$149,257
Switch; Recalibrating & T	gear Cleaning, `esting - WWTP	144,703	0	0	0	0	\$144,703

Funding Source Project Na	me FY 2012	<b>FY 2013</b>	FY 2014	FY 2015	FY 2016	Total
Waste Activated Sludge (WAS System Rehabilitatio	) 0 n	0	0	59,703	61,494	\$121,197
Wastewater Capacity Analysi	<b>s</b> 31,835	33,426	0	0	0	\$65,261
Water Conservation Phase	II 138,915	25,342	94,500	0	0	\$258,757
Water Conservation Phase I	II 57,881	121,551	<b>1</b> 91,442	238,810	0	\$609 <b>,68</b> 4
Water Distribution Upgrades a the North End of A1.		0	1,130,063	0	0	\$1,130 <b>,0</b> 63
Water Main Replacemen Program (Level 1		615,532	0	<b>796,</b> 194	0	\$3,475,593
Water Main Replacemen Program (Level 2		2,000,000	3,541,845	0	0	\$7,706,453
Subtota	k: \$13,251,358	\$19,282,581	\$18,640,603	\$6,709,139	\$7,867,497	\$65,751,178
Sewer Impact Fees						
Dixie Highway Corridor Septic to Sewer Conversion	550,471 n	0	0	0	0	\$550,471
St Rd 7 Corridor Sewer Mai	n 0	0	227,781	0	0	\$227,781
Subtotal	\$550,471	\$0	\$227,781	\$0	\$0	\$778,252
SRF - Stormwater						
Stormwater Infrastructure Program	· •	2,000,000	2,000,000	2,000,000	2,000,000	<b>\$8,000</b> ,000
Subtotal	l: \$0	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$8,000,000
SRF - Water & Sewer						
Deep Injection Well for MS/RC Concentrate Dispose	) 15,000,000 1	0	0	0	0	\$15,000,000
Grit Removal System Rehab and Replacemen		12,033,511	0	0	. 0	\$12,033,511
Water Main Replacement Program (Level 2		0	10,000,000	0	. 0	<b>\$10,000,000</b>

Funding Source	Project Name	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	Total
	Subtotal:	\$15,000,000	\$12,033,511	\$10,000,000	\$0	\$0	\$37,033,511
Stormwater Net	Assets						
Emergency Storn	water Projects	50,000	50,000	50,000	50,000	50,000	\$250 <b>,000</b>
Small Dra	ainage Projects	150,000	100,000	100,000	100,000	100,000	\$550,000
Stormwater	Infrastructure Program	5,000,000	0	0	0	0	\$5,000,000
Stormwater NPDES	Permit (MS-4)	35,000	35,000	35,000	35,000	35,000	\$175,000
	Subtotal:	\$5,235,000	\$185,000	\$185,000	\$185,000	\$185,000	\$5,975,000
Water Reserve C	Capacity						
14,000 gpm High (HSP) Install	Service Pump ation Pump #1	0	0	300,000	0	0	\$300,000
	Subtotal:	\$0	\$0	\$300,000	\$0	\$0	\$300,000
	Grand Total:	\$34,361,829	\$33,526,092	<b>\$3</b> 1,37 <b>8,38</b> 4	\$30,310,665	\$43,372,595	\$172,949,565