



**Village of Key Biscayne**  
**Proposed Capital Improvement Plan**  
**Fiscal Years 2014 - 2018**

**Village of Key Biscayne**  
**Proposed Capital Improvement Plan - Summary**  
FY2014-FY2018

	Carry Over Prior Yrs Balance					
<b>Restricted/Committed Reserves</b>						
Building Inspections	\$756,685					
Capital Lease	\$604,000					
Compensated Absences	\$500,137					
Emergencies	\$4,000,001					
Fire Code Violations	\$116,478					
Fire Grant Revenue (UASI)	\$31,667					
Fire Rescue Transport Fees	\$768,269					
Labor Negotiations	\$90,000					
Law Enforcement Seizures	\$149,240					
Prepays	\$303,918					
<b>Sub-Total Restricted Reserves</b>	<b>\$7,320,395</b>					
<b>Unassigned Reserves</b>						
Reserved Carry Forward	\$2,246,122					
Working Capital	\$1,000,000					
<b>Sub-Total Unassigned Reserves</b>	<b>\$3,246,122</b>					
		<b>FY2014</b>	<b>FY2015</b>	<b>FY2016</b>	<b>FY2017</b>	<b>FY2018</b>
		<b>Funds Needed</b>				
<b>Assigned Reserves</b>						
Calusa Park	\$553,786	\$0	\$0	\$0	\$0	\$0
Community Center Equip Reserve	\$0	\$14,844	\$14,844	\$14,844	\$14,844	\$14,844
Community Center Expansion	\$115,193	\$0	\$0	\$0	\$0	\$0
Completed Project Excess	\$40,000	\$0	\$0	\$0	\$0	\$0
Developer Contribution	\$0	\$0	\$0	\$0	\$0	\$0
Contingencies	\$64,123	\$0	\$0	\$0	\$0	\$0
Educational Initiatives	\$42,187	\$0	\$0	\$0	\$0	\$0
Land Acquisition/Open Space Land Trust	\$1,000,000	\$0	\$0	\$0	\$0	\$0
Landscape Master Plan	\$180,000	\$70,000	\$0	\$0	\$0	\$0
Maint Reserve- Community Center	\$240,508	\$103,828	\$100,000	\$100,000	\$100,000	\$0
Maint Reserve- Fire Station	\$78,756	\$106,266	\$0	\$0	\$0	\$0
Maint Reserve- Police/Admin	\$23,460	\$100,000	\$0	\$0	\$0	\$0
Master Plan Initiatives	\$1,694,757	\$0	\$0	\$0	\$0	\$0
Playing Fields	\$324,349	\$309,641	\$309,641	\$0	\$0	\$0
Recreation Facilities	\$316,517	\$74,613	\$75,000	\$75,000	\$75,000	\$75,000
Traffic Calming Plan	\$15,000	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000
Village Goes Green	\$34,018	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
<b>Sub-Total Assigned Reserves</b>	<b>\$4,722,654</b>					
<b>Total Restricted/Unassigned/Assigned</b>	<b>\$15,289,171</b>	<b>\$914,192</b>	<b>\$634,485</b>	<b>\$324,844</b>	<b>\$324,844</b>	<b>\$224,844</b>
<b>Capital Improvement Plan- Encumbrances</b>						
Cultural	\$80,953	\$75,000	\$0	\$0	\$0	\$0
General Government	\$767,132	\$0	\$0	\$0	\$0	\$0
Information Technology	\$141,671	\$235,581	\$9,900	\$41,400	\$20,290	\$15,400
Maintenance	\$391,814	\$373,326	\$40,300	\$40,300	\$40,300	\$40,300
Public Safety- Fire	\$372,208	\$180,847	\$472,628	\$218,777	\$257,128	\$218,777
Public Safety- Police	\$331,335	\$223,275	\$223,275	\$78,400	\$244,500	\$78,400
Public Works	\$1,977,850	\$908,445	\$199,445	\$130,445	\$117,000	\$72,000
Recreation and Open Space	\$2,039,008	\$110,000	\$5,000	\$5,000	\$5,000	\$5,000
<b>Sub-Total CIP Encumbrances</b>	<b>\$6,101,971</b>	<b>\$2,106,474</b>	<b>\$950,548</b>	<b>\$514,322</b>	<b>\$684,218</b>	<b>\$429,877</b>
<b>Total</b>	<b>\$21,391,142</b>	<b>\$3,020,666</b>	<b>\$1,585,033</b>	<b>\$839,166</b>	<b>\$1,009,062</b>	<b>\$654,721</b>

## Cultural

Description: Non-Operational	*Funding Source(s)	Prior Yrs Balance	FY2014	FY2015	FY2016	FY2017	FY2018
VILLAGE ARTWORK- ARTWORK THROUGHOUT THE VILLAGE ONGOING	CIP	\$80,953	\$75,000	\$0	\$0	\$0	\$0
<b>Total Cultural</b>		\$80,953	\$75,000	\$0	\$0	\$0	\$0

*Funding Source(s):*

\*CIP- Capital Improvement Plan

# General Government

Description: Debt Service	*Funding Source(s)	Total Project Cost	Prior Yrs Balance	FY2014	FY2015	FY2016	FY2017	FY2018
KEY BISCAYNE SCHOOL IMPROVEMENT MAST HS AND KB K-8 SCHOOL	GFDS, CIP	\$23,000,000	\$767,132	\$0	\$0	\$0	\$0	\$0
<b>Total General Government</b>			<b>\$767,132</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

*Funding Source(s):*

- \*CIP- Capital Improvement Plan
- \*GFDS- General Fund Debt Service
- (\$186,763) Debt Service Amt FY2013-2014 General Fund Budget Funds - \$5,575,000 Loan
- (\$767,132) CIP Prior Yrs Balance Funds- \$7,000,000 Loan for FY2013-2014

## Information Technology

Description: Operational/Restricted	*Funding Source(s)	Total Project Cost	Prior Yrs Balance	FY2014	FY2015	FY2016	FY2017	FY2018	
ADMIN SERVER REPLACEMENT	CIP	\$17,901	\$0	\$8,181	\$0	\$0	\$0	\$0	
ADMIN/FIRE NOTEBOOKS	CIP	\$26,400	\$12,971	\$5,500	\$0	\$0	\$2,500	\$5,500	
ADMIN/FIRE WORK STATION REPLACEMENT	CIP	\$32,939	\$12,945	\$5,900	\$3,900	\$7,800	\$3,900	\$3,900	
BUILDING PERMIT SOFTWARE ONGOING MAINTENANCE	GFRB	\$440,000	\$0	\$0	\$0	\$0	\$0	\$0	
COMMUNITY CENTER- COMPUTER LAB	CIP	\$51,522	\$16,494	\$6,000	\$6,000	\$6,000	\$6,000	\$6,000	
NETWORK INFRASTRUCTURE	CIP	\$33,000	\$5,471	\$0	\$0	\$0	\$0	\$0	
POLICE NOTEBOOKS	CIP	\$25,916	\$8,004	\$0	\$0	\$9,000	\$0	\$0	
POLICE OPERATING SYSTEMS UPGRADES	CIP	\$81,590	\$33,223	\$0	\$0	\$9,000	\$0	\$0	
POLICE SERVER AND FIREWALL REPLACEMENT	CIP	\$7,890	\$2,962	\$0	\$0	\$0	\$7,890	\$0	
POLICE WORK STATION REPLACEMENT	CIP	\$28,800	\$19,601	\$0	\$0	\$9,600	\$0	\$0	
VILLAGEWIDE GIS	GFRB	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	
VILLAGEWIDE PHONE SYSTEM UPGRADE	CIP	\$150,000	\$0	\$150,000	\$0	\$0	\$0	\$0	
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Description: Non-Operational	*Funding Source(s)	Total Project Cost	Prior Yrs Balance	FY2014	FY2015	FY2016	FY2017	FY2018	
1. EMERGENCY MANAGEMENT- COOP DATA STORAGE	CIP	\$90,000	\$30,000	\$60,000	\$0	\$0	\$0	\$0	
2. FINANCE CIP SOFTWARE	CIP	\$200,000	\$0	\$0	\$200,000	\$0	\$0	\$0	
<b>Total Information Technology</b>				<b>\$141,671</b>	<b>\$235,581</b>	<b>\$9,900</b>	<b>\$41,400</b>	<b>\$20,290</b>	<b>\$15,400</b>

*Funding Source(s):*

\*CIP- Capital Improvement Plan

\*GFRB- General Fund Reserves- Building Inspections

## Maintenance

Description: Operational/Restricted	*Funding Source(s)	Prior Yrs Balance	FY2014	FY2015	FY2016	FY2017	FY2018
MAINTENANCE- COMMUNITY CENTER EXTERIOR FAÇADE	CIP	\$49,500	\$0	\$0	\$0	\$0	\$0
MAINTENANCE- COMMUNITY CENTER LIFT STATION	CIP	\$4,500	\$0	\$0	\$0	\$0	\$0
MAINTENANCE- FIRE EXTERIOR FAÇADE	CIP	\$32,500	\$0	\$0	\$0	\$0	\$0
MAINTENANCE- FIRE OVERHEAD DOOR OPERATOR	CIP	\$0	\$0	\$0	\$0	\$0	\$0
MAINTENANCE- OTHER FACILITIES	CIP	\$117,340	\$50,000	\$0	\$0	\$0	\$0
MAINTENANCE- SIDEWALK REPAIRS	CIP	\$0	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000
MAINTENANCE- TRAFFIC CIRCLES	CIP	\$91,974	\$28,026	\$10,000	\$10,000	\$10,000	\$10,000
MAINTENANCE- VILLAGE HALL CAMERAS AND CARD SYSTEM	CIP	\$53,000	\$5,300	\$5,300	\$5,300	\$5,300	\$5,300
MAINTENANCE- VILLAGE HALL EXTERIOR FACADE	CIP	\$43,000	\$0	\$0	\$0	\$0	\$0
REPLACEMENT- TREES	CIP	\$0	\$100,000	\$10,000	\$10,000	\$10,000	\$10,000
ROADWAY IMPROVEMENTS	CIP	\$0	\$175,000	\$0	\$0	\$0	\$0
<b>Total Maintenance</b>		<b>\$391,814</b>	<b>\$373,326</b>	<b>\$40,300</b>	<b>\$40,300</b>	<b>\$40,300</b>	<b>\$40,300</b>

Funding Source(s):

\*CIP- Capital Improvement Plan

## Public Safety- Fire

Description: Operational/Restricted	*Funding Source(s)	Total Project Cost	Prior Yrs Balance	FY2014	FY2015	FY2016	FY2017	FY2018
EMERGENCY COMMUNICATION SYSTEM (BDA)	CIP	\$100,000	\$0	\$0	\$100,000	\$0	\$0	\$0
FIRE APPARATUS KQ1 & KE2	CIP	\$1,000,000	\$109,140	\$0	\$109,140	\$109,140	\$109,140	\$109,140
FIRE APPARATUS KR1- LEASE	CIP	\$225,000	\$77,557	\$42,000	\$42,000	\$42,000	\$42,000	\$42,000
FIRE APPARATUS KR2- LEASE	CIP	\$225,000	\$77,557	\$42,000	\$42,000	\$42,000	\$42,000	\$42,000
FIRE BUILDING FIXTURES AND EQUIPMENT- LIGHTS, DOORS, ETC.	CIP	\$23,285	\$0	\$4,657	\$4,657	\$4,657	\$4,657	\$4,657
FIRE HOSE	CIP	\$21,444	\$10,722	\$3,574	\$3,574	\$3,574	\$3,574	\$3,574
FIRE RESCUE EQUIPMENT- ROPE KITS, DEFIBILLATATORS, ETC.	CIP	\$62,420	\$62,420	\$31,210	\$0	\$0	\$0	\$0
STATION ALERTING SYSTEM	CIP	\$115,500	\$0	\$0	\$115,500	\$0	\$0	\$0
SUPPORT VEHICLES- 2 UNITS	CIP	\$76,702	\$0	\$0	\$38,351	\$0	\$38,351	\$0
TURNOUT GEAR-PANTS, JACKETS, BOOTS, HELMETS	CIP	\$87,030	\$34,812	\$17,406	\$17,406	\$17,406	\$17,406	\$17,406
<b>Description: Non-Operational</b>								
1. AEDs	CIP	\$40,000	\$0	\$40,000	\$0	\$0	\$0	\$0
<b>Total Public Safety-Fire</b>				<b>\$372,208</b>	<b>\$180,847</b>	<b>\$472,628</b>	<b>\$218,777</b>	<b>\$218,777</b>

Funding Source(s):

\*CIP- Capital Improvement Plan

\*CL- Capital Lease

## Public Safety- Police

Description: Operational/Restricted	*Funding Source(s)	Total Project Cost	Prior Yrs Balance	FY2014	FY2015	FY2016	FY2017	FY2018	
CAPITAL LEASE- 2 MOTORCYCLES	CIP	\$42,000	\$7,450	\$8,400	\$8,400	\$8,400	\$8,400	\$8,400	
CAPITAL LEASE- 20 VEHICLES	CIP	\$650,829	\$144,875	\$144,875	\$144,875	\$0	\$152,000	\$0	
CAPITAL LEASE- 3 VEHICLES	CIP	\$80,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	
CAPITAL LEASE- 7 VEHICLES	CIP	\$225,000	\$90,000	\$45,000	\$45,000	\$45,000	\$59,100	\$45,000	
CAPITAL LEASE- MARINE PATROL BOAT	CIP	\$101,000	\$55,000	\$0	\$0	\$0	\$0	\$0	
POLICE FLOOR FIXTURES AND EQUIPMENT- DOORS, LIGHTS, ETC.	CIP	\$35,000	\$14,010	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	
<b>Total Public Safety- Police</b>				<b>\$331,335</b>	<b>\$223,275</b>	<b>\$223,275</b>	<b>\$78,400</b>	<b>\$244,500</b>	<b>\$78,400</b>

*Funding Source(s):*

\*CIP- Capital Improvement Plan

\*CL- Capital Lease

## Public Works

Description: Operational/Restricted	*Funding Source(s)	Total Project Cost	Prior Yrs Balance	FY2014	FY2015	FY2016	FY2017	FY2018	
BANNERS- HOLIDAYS, LIGHTHOUSE, SNOW, ART SHOW, STARS AND STRIPS	CIP	\$24,000	\$0	\$24,000	\$0	\$0	\$0	\$0	
BEACH RENOURISHMENT- ANNUAL MONITORING (FY13-FY15) ONGOING	CIP	\$99,000	\$0	\$33,000	\$33,000	\$0	\$0	\$0	
BEACH RENOURISHMENT- RENOURISHMENT	FEMA/CIP	\$3,100,000	\$1,143,715	\$0	\$0	\$0	\$0	\$0	
DUNE RESTORATION	CIP	\$0	\$0	\$50,000	\$10,000	\$10,000	\$10,000	\$10,000	
MAINTENANCE VEHICLE- BEACH MONITORING	CIP	\$12,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000	
PUBLIC WORKS YARD	CIP	\$70,000	\$69,525	\$0	\$0	\$0	\$0	\$0	
SEAGRASS RESTORATION- ANNUAL MONTORING (FY12-FY15) ONGOING	CIP	\$108,000	\$49,201	\$36,000	\$36,000	\$0	\$0	\$0	
SEAGRASS RESTORATION- BISCAYNE NATIONAL PARK	CO,GFR	\$500,000	\$450,358	\$0	\$0	\$0	\$0	\$0	
SMALL/MID-SIZE LANDSCAPING PROJECTS	CIP	\$500,000	\$42,216	\$200,000	\$50,000	\$50,000	\$50,000	\$50,000	
STREET SIGNS- REPLACE VILLAGEWIDE	RI,CIP	\$240,000	\$65,000	\$0	\$0	\$0	\$0	\$0	
WHITEFLY PEST CONTROL	CIP	\$180,000	\$18,195	\$45,000	\$45,000	\$45,000	\$45,000	\$0	
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Description: Non-Operational	*Funding Source(s)	Total Project Cost	Prior Yrs Balance	FY2014	FY2015	FY2016	FY2017	FY2018	
1. MAINTENANCE VEHICLE- TRUCK F250 (4X4)	CIP	\$33,000	\$7,895	\$8,700	\$8,700	\$8,700	\$0	\$0	
2. VILLAGEWIDE CROSSWALK SAFETY IMPROVEMENTS	CIP	\$50,000	\$0	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	
3. CRANDON BLVD LED FLASHER AT E. HEATHER DR	CIP	\$45,000	\$0	\$45,000	\$0	\$0	\$0	\$0	
4. RESURFACING EAST OF CRANDON EXCEPT HOLIDAY COLONY	CIP	\$300,000	\$0	\$300,000	\$0	\$0	\$0	\$0	
5. UPLIGHTING REPLACEMENT PROGRAM	CIP	\$45,000	\$45,000	\$0	\$0	\$0	\$0	\$0	
6. STREET LIGHTING PHASE III- HARBOR DR FROM SUNSET CR TO W MASHTA	CIP	\$80,000	\$80,000	\$0	\$0	\$0	\$0	\$0	
7. STREET LIGHTING PHASE IV- MASHTA DR FROM HARBOR DR CR TO CRANDON	CIP	\$150,000	\$0	\$150,000	\$0	\$0	\$0	\$0	
8. MAINTENANCE VEHICLE- TRUCK F150 (4X4)	CIP	\$28,470	\$4,745	\$4,745	\$4,745	\$4,745	\$0	\$0	
<b>Total Public Works</b>				<b>\$1,977,850</b>	<b>\$908,445</b>	<b>\$199,445</b>	<b>\$130,445</b>	<b>\$117,000</b>	<b>\$72,000</b>

*Funding Source(s):*

\*CIP- Capital Improvement Plan

\*CO- Capital Outlay

\*GFR- General Fund Reserves

\*RI- Roadway Improvement

## Recreation and Open Space

Description: Operational/Restricted	*Funding Source(s)	Total Project Cost	Prior Yrs Balance	FY2014	FY2015	FY2016	FY2017	FY2018
530 CRANDON BLVD SAMPLING	CIP	\$15,000	\$15,000	\$0	\$0	\$0	\$0	\$0
CALUSA PARK IMPROVEMENTS-FROM HARBOR DRIVE EASEMENT TO PARK	CIP	\$28,000	\$28,000	\$0	\$0	\$0	\$0	\$0
CALUSA PARK PATHWAY- TRAIL FROM EASEMENT TO PARKING LOT	CIP	\$33,000	\$0	\$0	\$0	\$0	\$0	\$0
COMMUNITY CENTER EXPANSION	DEV	\$1,500,000	\$1,500,000	\$0	\$0	\$0	\$0	\$0
COMMUNITY CENTER GENERATOR	CIP	\$75,000	\$75,000	\$0	\$0	\$0	\$0	\$0
NORTH VILLAGE GREEN LIGHTING	CIP	\$180,000	\$180,000	\$0	\$0	\$0	\$0	\$0
VILLAGE GREEN IMPROVEMENTS	CIP	\$40,000	\$158,364	\$10,000	\$5,000	\$5,000	\$5,000	\$5,000
VILLAGE RECREATION BUS	CIP	\$92,894	\$82,644	\$0	\$0	\$0	\$0	\$0
<b>Description: Non-Operational</b>								
1. 530 CRANDON BLVD DESIGNATED USE	CIP	\$100,000	\$0	\$100,000	\$0	\$0	\$0	\$0
<b>Total Recreation and Open Space</b>				<b>\$2,039,008</b>	<b>\$110,000</b>	<b>\$5,000</b>	<b>\$5,000</b>	<b>\$5,000</b>

*Funding Source(s):*

\*CIP- Capital Improvement Plan

\*DEV- Developer Contribution- Consultatio Resolution provides for Land Acquistion and/or Community Center Expansion

## Capital Projects

**\*\*\*For Village Council Prioritization**

Description: Non-Operational	*Funding Source(s)	Total Project Cost	FY2014	FY2015	FY2016	FY2017	FY2018
ENTRY BLOCK	30 Yr LOAN	\$11,000,000	\$706,784	\$0	\$0	\$0	\$0
PARKING LOT	20 Yr LOAN	\$2,800,000	\$186,440	\$0	\$0	\$0	\$0
UNDERGROUND POWERLINES	30 Yr LOAN	\$15,800,000	\$1,108,203	\$0	\$0	\$0	\$0
SENIOR/CULTURAL CENTER	20 Yr LOAN	\$7,500,000	\$491,379	\$0	\$0	\$0	\$0
STORMWATER	20 Yr GF-SWF	\$3,200,000	\$212,510	\$0	\$0	\$0	\$0
PUBLIC WORKS YARD	20 Yr LOAN	\$2,500,000	\$175,000	\$0	\$0	\$0	\$0
<b>Total Capital Projects</b>		<b>\$42,800,000</b>	<b>\$2,880,316</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

*Funding Source(s):*

\*GF- General Fund

\*SWF- Stormwater Fund