VILLAGE OF KEY BISCAYNE

Office of the Village Manager

MEMORANDUM

Village Council
Franklin H. Caplan, *Mayor*
Michael E. Kelly, *Vice Mayor*
Michael W. Davey
Enrique Garcia
Robert Gusman
Mayra P. Lindsay
James S. Taintor

Village Manager
John C. Gilbert

DATE: June 19th, 2012

TO: Honorable Mayor and Members of the Village Council

FROM: John C. Gilbert, Village Manager

RE: FY2013-17 Capital Improvement Projects

Enclosed is a preliminary 5-year CIP for FY's 2013-2017. I recommend we focus on just deciding FY 12-13 given that, at this time, we have a shortfall of $ 3,424,786. The deficit could be reduced with the transfer of a portion of the excess revenue over expenditures in the General Fund Budget. No final decisions are made at this workshop. Final action will be taken at our budget hearings in September.

88 West McIntyre Street • Suite 210 • Key Biscayne, Florida 33149 • (305) 365-5514 • Fax (305) 365-8936
MISSION STATEMENT: "TO PROVIDE A SAFE, QUALITY COMMUNITY ENVIRONMENT FOR ALL ISLANDERS THROUGH RESPONSIBLE GOVERNMENT."
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VILLAGE OF KEY BISCAYNE
CAPITAL IMPROVEM PROJECTS FY2013-2017

RECREATION D OPEN SPACE

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Community Center Expansion	Construction - Second Floor	2020	FY13	FY13	$1,500,000	$0	Developer Contribution-Consultatio	$1,500,000	$0	$0	$0	$0	$0	$0
Calusa Park Improvements/ Linkage to Harbor Drive-Construction	Pathway improvements from Calusa Park to Harbor Drive along church/shopping center easement	2020	FY13	FY13	$28,000	$0	CIP CIP FY10	$0 $28,000	$0	$0	$0	$0	$0	$0
Calusa Park Pathway	Pathway from easement to parking lot	Council	FY13	FY13	$33,000	$0	Capital Outlay- CIP (Completed Projects Excess)	$33,000	$0	$0	$0	$0	$0	$0
530 Crandon Blvd Temporary Use	Interim use of active passive park	Village Manager	FY13	FY13	$100,000	$0	CIP	$0	$100,000	$100,000	$0	$0	$0	$0
530 Crandon Blvd Sampling	Department of Environmental Protection (DEP) Sampling	Village Manager	FY13	FY13	$15,000	$0	CIP	$0	$15,000	$15,000	$0	$0	$0	$0
Presbyterian Church- Field Improvements	Design and construct fields (on the East parking lot) and improvement to the church parking (West Parking Lot)	Council	FY11	FY12	$770,000	$0	CIP FY11 CIP FY12 CIP FY10 Calusa	$443,705 $178,295 $148,000	$0	$0	$0	$0	$0	$0
MAST Academy- Field Improvements	Design, construction, and maintenance of fields in the lot adjacent to the parking lot. May require redesign of parking lot	Council	FY13	FY13	$500,000	$0	CIP FY12	$500,000	$0	$0	$0	$0	$0	$0
North Village Green Lighting	Install lights to the north side field on the Village Green to match south field lighting	Village Manager	FY13	FY13	$180,000	$0	CIP	$0	$180,000	$180,000	$0	$0	$0	$0
Village Green Improvements	Playground equipment replacement. Annual (FY11 to FY18) allocation for ongoing project.	Village Manager	FY11	FY17	$45,000	$0	CIP CIP FY10/11	$0 $5,579	$35,000	$10,000	$10,000	$5,000	$5,000	$5,000
Village Recreation Bus	Lease Bus for Transport for Youth/Adult/Senior Programs	Village Manager	FY13	FY13	$92,894	$0	CIP FY12 Trade In Value	$82,644 $10,250	$0	$0	$0	$0	$0	$0
Community Center Generator	Power operated generator to run entire Community Center facility	Village Manager	FY13	FY13	$75,000	$0	CIP	$0	$75,000	$75,000	$0	$0	$0	$0
TOTALS					$3,338,894	$0	$2,929,473		$405,000	$380,000	$10,000	$5,000	$5,000	$5,000

VILLAGE OF KEY BISCAYNE
CAPITAL IMPROVEM PROJECTS FY2013-2017

PUBLIC WOR

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Beach Renourishment	Design and Permit	2020	FY10	FY12	$440,000	$0	CIP FY12	$28,750	$0	$0	$0	$0	$0	$0
							CIP FY10	$411,250						
Beach Renourishment	Renourishment	2020	FY13	FY13	$3,100,000	$0	CIP	$0	$0	$0	$0	$0	$0	$0
							CIP FY10	$1,635,812						
							FEMA	$1,329,000						
Beach Renourishment	Annual monitoring. Annual allocation (FY13 to FY15) for ongoing project.	Village Manager	FY13	FY15	$99,000	$0	CIP	$0	$99,000	$33,000	$33,000	$33,000	$0	$0
Seagrass Restoration-Biscayne National Park	Seagrass- Biscayne National Park	Village Manager	FY11	FY16	$500,000	$0	CIP	$0	$0	$0	$0	$0	$0	$0
							Capital Outlay-Underground Power	$0						
							GF Reservations-Reserved Carry Forward	$109,415						
Seagrass Restoration- Annual Monitoring	Annual monitoring. Annual allocation (FY12 to FY15) for ongoing project.	Village Manager	FY12	FY15	$108,000	$0	CIP	$0	$108,000	$36,000	$36,000	$36,000	$0	$0
Street Signs	Replace street signs Villagewide.	Council	FY13	FY13	$240,000	$0	Transportation Surtax	$240,000	$0	$0	$0	$0	$0	$0
Street Lighting Phase I	Harbor Drive from Sunset Circle to W Mashta	Village Manager	FY13	FY13	$80,000	$0	CIP	$0	$80,000	$80,000	$0	$0	$0	$0
Street Lighting Phase II	Westwood to W. Mashta	Village Manager	FY14	FY14	$85,000	$0	CIP	$0	$85,000	$0	$85,000	$0	$0	$0
Street Lighting Phase III	W Mashta from Harbor Circle to Crandon Blvd	Village Manager	FY15	FY15	$150,000	$0	CIP	$0	$150,000	$0	$0	$150,000	$0	$0
Maintenance Vehicle- Water Truck	Lease Water Truck - 10 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project. (2023)	Village Manager	FY13	FY13	$15,750	$0	CIP	$0	$15,750	$3,150	$3,150	$3,150	$3,150	$3,150

VILLAGE OF KEY BISCAYNE
CAPITAL IMPROVEM[illegible] PROJECTS FY2013-2017

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PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE AMOUNT		FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Maintenance Vehicle- Beach Monitoring	Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	FY13	FY13	$10,000	$0	CIP	$0	$10,000	$2,000	$2,000	$2,000	$2,000	$2,000
Maintenance Vehicle- Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	FY13	FY13	$23,725	$0	CIP	$0	$23,725	$4,745	$4,745	$4,745	$4,745	$4,745
Maintenance Vehicle- Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2014)	Village Manager	FY14	FY14	$23,725	$0	CIP	$0	$23,725	$4,745	$4,745	$4,745	$4,745	$4,745
Maintenance Vehicle- Truck F250	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	FY17	FY17	$28,000	$0	CIP	$0	$14,000	$2,800	$2,800	$2,800	$2,800	$2,800
Public Works Yard	Relocation of Public Works Yard	Village Manager	FY13	FY13	$70,000	$0	CIP	$0	$70,000	$70,000	$0	$0	$0	$0
Whitefly- Pest Control	Systemic pest control for whitefly	Village Manager	FY13	FY17	$225,000	$0	CIP	$0	$225,000	$45,000	$45,000	$45,000	$45,000	$45,000
Utility Vehicle Versahandler	Lease- 10 yr Schedule multi-purpose utility machine that can be used with a variety of attachments. Utility bucket for loading, transporting and placing dirt. Annual allocation (FY13-17) for ongoing project. (2023)	Village Manager	FY13	FY17	$90,000	$0	CIP	$0	$90,000	$18,000	$18,000	$18,000	$18,000	$18,000
TOTALS					$5,288,200	$0	$3,754,227		$994,200	$299,440	$234,440	$299,440	$80,440	$80,440

VILLAGE OF KEY BISCAYNE
CAPITAL IMPROVEMENT PROJECTS FY2013-2017

TRAFFIC CIRCULATION

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED	FY13	FY14	FY15	FY16	FY17
Traffic Calming Master Plan	Implementation of the Traffic Calming Master Plan	Council	FY12	FY17	$700,000	$0	CIP FY12	$100,000	$600,000	$120,000	$120,000	$120,000	$120,000	$120,000
TOTALS					$700,000	$0	$100,000		$600,000	$120,000	$120,000	$120,000	$120,000	$120,000

GENERAL GOVERNMENT

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Village Goes Green - Design & Installation	Implement green technology into the Village Green - specific projects have yet to be determined. Ongoing project.	Capital Outlay	FY09	FY17	$75,000	$0	Capital Outlay	$2,777	$75,000	$15,000	$15,000	$15,000	$15,000	$15,000
TOTALS					$75,000	$0	$2,777		$75,000	$15,000	$15,000	$15,000	$15,000	$15,000

LANDSCAPING

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Village-wide Landscape Master Plan-General Recommended Projects	Small and mid-size landscape projects	Capital Outlay	FY10	FY16	$215,000	$0	Capital Outlay/ Landscape Master Plan	$215,000	$0	$0	$0	$0	$0	$0
Beach Park	Improvements to the Beach Park and Tot Lot	Capital Outlay	FY13	FY13	$100,000	$0	Capital Outlay/ Landscape Master Plan	$100,000	$0	$0	$0	$0	$0	$0
TOTALS					$315,000	$0	$315,000		$0	$0	$0	$0	$0	$0

VILLAGE OF KEY BISCAYNE
CAPITAL IMPROVEM PROJECTS FY2013-2017

PUBLIC SAFE... Fire Rescue and Police Department

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Fire Rescue Apparatus - KQ1 & KE2 replacements	Current 7 Year Lease:10 year cycle-2014 $109,140 Paid by General Fund in FY10. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	FY11	FY17	$654,840	$0	CIP FY11	$109,140	$545,700	$109,140	$109,140	$109,140	$109,140	$109,140
Fire Rescue Apparatus - KR1 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	FY10	FY17	$245,557	$0	CIP FY10	$77,557	$168,000	$0	$42,000	$42,000	$42,000	$42,000
Fire Rescue Apparatus - KR2 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	FY10	FY17	$245,557	$0	CIP FY10	$77,557	$168,000	$0	$42,000	$42,000	$42,000	$42,000
Support Vehicles (3 units)	Purchase: 6 year cycle-(2012). Annual allocation (FY12 - FY17) for ongoing project.	Fire/Rescue Budget	FY10	FY17	$130,961	$0	CIP	$0	$130,961	$38,351	$0	$0	$0	$92,610
SCBA Replacement	Fire- 18 Units replacement - Phase 2 - communication and air bottle enhancement.	Fire/Rescue Budget	FY13	FY14	$93,630	$0	CIP FY11	$31,210	$62,420	$31,210	$31,210	$0	$0	$0
Turnout Gear (Pants, Jackets, Boots & Helmets)	Replace 6 Sets per year. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	FY11	FY17	$87,030	$0	CIP FY11	$0	$87,030	$17,406	$17,406	$17,406	$17,406	$17,406
Extrication Equipment	Every 3 years	Fire/Rescue Budget	FY12	FY17	$48,100	$0	CIP FY12	$48,100	$0	$0	$0	$0	$0	$0
Fire- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	FY10	FY17	$23,285	$0	CIP FY10/11	$0	$23,285	$4,657	$4,657	$4,657	$4,657	$4,657
Fire Hose	10 Year Replacement Cycle (2013). Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	FY10	FY17	$21,444	$0	CIP FY10/11	$3,574	$17,870	$3,574	$3,574	$3,574	$3,574	$3,574
Public Safety Emergency Communication System	Radio antenna amplifier for highrise buildings.	Fire/Rescue Budget	FY13	FY13	$100,000	$0	CIP	$0	$100,000	$100,000	$0	$0	$0	$0

VILLAGE OF KEY BISCAYNE
CAPITAL IMPROVEM PROJECTS FY2013-2017

Continued... PUBLIC SAFETY: Fire Rescue and Police Department

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Police- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Police Budget	FY10	FY17	$35,000	$0	CIP FY10/11	$5,000	$30,000	$5,000	$5,000	$5,000	$5,000	$5,000
Capital lease: Police Dept.	Lease 20 Vehicles - Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project	Police Dept Budget	FY11	FY17	$850,829	$0	Capital Lease Reservation & Designations CIP	$64,204 $0	$586,625	$144,875	$144,875	$144,875	$0	$152,000
Capital lease: Police Dept	Lease 7 Vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	FY12	FY17	$225,000	$0	CIP	$0	$225,000	$45,000	$45,000	$45,000	$45,000	$59,100
Capital lease: Police Dept.	Lease 3 vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project.	Police Dept Budget	FY13	FY17	$80,000	$0	CIP	$0	$80,000	$20,000	$20,000	$20,000	$20,000	$21,000
Marine Boat Replacement	Lease Marine boat replacement. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	FY12	FY17	$101,000	$0	CIP FY12	$55,000	$46,000	$9,200	$9,200	$9,200	$9,200	$9,200
TOTALS					$2,742,233	$0	$471,342		$2,270,891	$528,413	$474,062	$442,852	$297,977	$557,687

VILLAGE OF KEY BISCAYNE
CAPITAL IMPROVEM PROJECTS FY2013-2017

INFORMATION TECHNOLOGY

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Purchase and install New Building Permit System	Install new internet based Building Permit System to replace the software that was bought in 1999.	Village Manager	FY12	FY13	$567,000	$0	GF Reservations	$250,000	$0	$0	$0	$0	$0	$0
Administration/Fire Work Station Replacement	Replace necessary workstations. Annual allocation (FY10- FY16) for ongoing project.	Village Manager	FY10	FY16	$32,939	$0	CIP FY10 GF Designations-CIP	$6,239 $16,900	$26,700	$3,900	$5,900	$3,900	$7,800	$3,900
Police Work Station Replacement	Replace necessary workstations. Annual allocation (FY10- FY13) for ongoing project.	Village Manager	FY11	FY13	$28,800	$0	CIP FY11	$9,600	$19,200	$9,600	$0	$0	$9,600	$0
Community Center- Computer Lab	Replace necessary units in the Community Center-Computer Lab	Village Manager	FY13	FY17	$51,522	$0	CIP	$0	$51,522	$27,522	$6,000	$6,000	$6,000	$6,000
Administration/Fire Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY14) for ongoing project	Village Manager	FY11	FY14	$26,400	$0	CIP FY11 GF Designations-CIP	$12,000 $3,900	$10,500	$2,500	$5,500	$0	$0	$2,500
Police Notebooks	[illegible]	[illegible]	[illegible]	[illegible]	$26,916	$0	CIP FY11	$7,916	$18,000	$9,000	$0	$0	$9,000	$0
Administration Server Replacement	[illegible]	Village Manager	FY14	FY14	$17,901	$0	CIP FY11	$9,720	$8,181	$0	$8,181	$0	$0	$0
Police Server and Firewall Replacement	[illegible]	Village Manager	FY13	FY17	$7,890	$0	CIP	$0	$7,890	$7,890	$0	$0	$0	$0
Police- Computer Systems Software Upgrades	Purchase of necessary upgrades for software	Village Manager	FY11	FY12	$61,590	$0	CIP FY12 GF Designations CIP	$29,717 $19,978	$37,895	$28,895	$0	$0	$9,000	$0
Villagewide GIS	GIS incorporating all departments.	Village Manager	FY13	FY13	$100,000	$0	GF Reservations	$100,000	$0	$0	$0	$0	$0	$0
Purchase and install Financial & CIP software	Purchase a new financial software with CIP component.	Village Manager	FY13	FY15	$500,000	$0	CIP	$0	$500,000	$500,000	$0	$0	$0	$0
Network Infrastructure	Network switches, cabling for Village Hall Admin, Fire, and Community Center	Village Manager	FY13	FY15	$33,000	$0	CIP	$0	$33,000	$33,000	$0	$0	$0	$0
TOTALS					$1,452,956	$0		$459,970	$712,888	$622,307	$25,581	$9,900	$41,400	$12,400

5 Year Schedule FY13-17

VILLAGE OF KEY BISCAYNE
CAPITAL IMPROVEM PROJECTS FY2013-2017

CULTURAL

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Village Artwork	Install artwork throughout the Village. Annual allocation (FY10- FY16) for ongoing project.	Village Council	FY10	FY16	$450,000	$0	CIP FY11	$27,528	$375,000	$75,000	$75,000	$75,000	$75,000	$75,000
TOTALS					$450,000	$0	$27,528		$375,000	$75,000	$75,000	$75,000	$75,000	$75,000

MAINTENANCE AND RESERVE

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Maint Reserve-Village Hall	Reserve	Capital Outlay	FY14	FY14	$162,094	$0	CIP	$0	$100,000	$0	$100,000	$0	$0	$0
							GF Designations	$13,632						
							Capital Outlay	$48,462						
Maint Reserve-Fire Station	Reserve	Capital Outlay	FY14	FY14	$188,397	$0	CIP	$0	$106,266	$0	$106,266	$0	$0	$0
							GF Designations	$13,632						
							Capital Outlay	$68,499						
Playing Fields	Reserve- Construct new playing fields. Annual allocation (FY10- FY16) for ongoing project.	Master Plan & Capital Outlay	FY13	FY15	$900,000	$0	CIP	$0	$828,924	$209,841	$309,641	$309,641	$0	$0
							GF Designations	$71,076						
Recreatonal Facilities	Reserve- Maintain existing facilities. Annual allocation (FY10- FY16) for ongoing project.	Caprtal Outlay	FY10	FY14	$568,291	$0	CIP FY12	$82,903	$374,226	$74,613	$74,613	$75,000	$75,000	$75,000
							GF Designations	$111,162						
Master Plan Initiatives	Reserve	Capital Outlay	FY12	FY16	$641,680	$0	CIP	$0	$0	$0	$0	$0	$0	$0
							GF Designations	$641,680						
Roadway Improvements	Reserve	Capital Outlay	FY12	FY16	$0	$0	CIP	$0	$0	$0	$0	$0	$0	$0
							GF Designations	$0						
Maint Reserve-Community Center	Reserve. Annual allocation (FY12- FY14) for ongoing project.	Capital Outlay	FY12	FY14	$634,427	$0	CIP FY12	$132,665	$474,645	$70,817	$103,828	$100,000	$100,000	$100,000
							Capital Outlay	$27,117						

VILLAGE OF KEY BISCAYNE
CAPITAL IMPROVEM` PROJECTS FY2013-2017

Continued...h...NTENANCE AND RESERVE

PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE AMOUNT		FUNDS NEEDED 5 YR	FY13	FY14	FY15	FY16	FY17
Land Acquisition Reserve	Purchase land for recreational facility	Master Plan & Capital Outlay	FY12	FY12	$1,000,000	$0	Capital Outlay	$1,000,000	$0	$0	$0	$0	$0	$0
Community Center Equipment	Reserve. Replacement. Annual allocation (FY09-FY16) for ongoing project.	Capital Outlay	FY09	FY16	$357,485	$0	CIP FY12	$14,844	$74,220	$14,844	$14,844	$14,844	$14,844	$14,844
							General Fund Designations CIP	$250,000						
							GF Designations	$18,401						
Contigencies	Reserve	Capital Outlay	FY12	FY16	$71,822	$0	CIP	$0	$0	$0	$0	$0	$0	$0
Maint Reserve - Other Facilities	Maintenance. Annual allocation (FY09- FY16) for ongoing project.	Village Manager	FY09	FY16	$250,000	$0	CIP	$0	$100,000	$50,000	$50,000	$0	$0	$0
							CIP FY10/12	$150,000						
Maintain and Enhance Existing Landscaping	Villagewide ongoing project.	Village Manager	FY10	FY17	$1,176,273	$0	CIP	$0	$1,000,000	$200,000	$200,000	$200,000	$200,000	$200,000
							CIP FY10	$178,273						
Traffic Circle Maintenance	Maintenance. Annual allocation (FY09- FY17) for ongoing project.	Public Works	FY09	FY17	$183,775	$0	CIP	$0	$170,000	$90,000	$20,000	$20,000	$20,000	$20,000
							CIP FY10/12	$13,775						
Sidewalk Repair	Repair sidewalks when necessary	Public Works/MPO	FY13	FY17	$75,000	$0	CIP	$0	$75,000	$15,000	$15,000	$15,000	$15,000	$15,000
Road Resurfacing- East of Crandon	All streets East of Crandon	Public Works/MPO	FY13	FY13	$297,211	$0	CIP	$0	$297,211	$297,211	$0	$0	$0	$0
Mashta Bridge	Repaint Mashta Bridge	Public Works	FY12	FY13	$20,000	$0	CIP FY12	$20,000	$0	$0	$0	$0	$0	$0
Village Hall-Exterior Facade	Long term maintenance	Village Manager	FY13	FY13	$43,000	$0	CIP	$0	$43,000	$43,000	$0	$0	$0	$0
Community Center-Exterior Facade	Long term maintenance	Village Manager	FY13	FY13	$49,500	$0	CIP	$0	$49,500	$49,500	$0	$0	$0	$0
Community Center-Sanitary Lift Station	Long term maintenance	Village Manager	FY13	FY13	$4,500	$0	CIP	$0	$4,500	$4,500	$0	$0	$0	$0
FIRE- Exterior Façade	Long term maintenance	Village Manager	FY13	FY13	$32,500	$0	CIP	$0	$32,500	$32,500	$0	$0	$0	$0
FIRE- Overhead Door Operators	Long term maintenance	Village Manager	FY12	FY12	$22,500	$0	CIP FY12	$22,500	$0	$0	$0	$0	$0	$0
Street Tree Master Plan-Replacement of Trees	Replacement of trees within the Village	Village Manager	FY13	FY17	$140,000	$0	CIP	$0	$140,000	$100,000	$10,000	$10,000	$10,000	$10,000

VILLAGE OF KEY BISCAYNE
CAPITAL IMPROVEM PROJECTS FY2013-2017

Continued...MAINTENANCE AND RESERVE														
Small Building and Facility Maintenance Reserve	Painting, repair and maintenance of water fountains, bathrooms, shade structures, gazebos, bus shelters	Public Works/MPO	FY13	FY17	$180,000	$0	CIP	$0	$160,000	$80,000	$15,000	$15,000	$15,000	$15,000
CCTV System and Key Card Access System	Video camera system in Village Hall and key card system used for Village Hall and Village Hall parking lot- 10 Yr. replacement schedule	Village Manager	FY13	FY13	$53,000	$0	CIP	$0	$74,200	$53,000	$5,300	$5,300	$5,300	$5,300
TOTALS					$7,051,435	$0	$2,876,621		$4,124,192	$1,384,626	$1,024,492	$764,785	$455,144	$455,144

TOTALS		FY13	FY14	FY15	FY16	FY17
TOTAL COST OF ALL PROJECTS	$21,453,720					
TOTAL FUNDS NEEDED THRU FY2017	$9,302,914	$3,424,766	$1,978,575	$1,731,977	$1,089,981	$1,320,671
TOTAL PROJECTED REVENUE OVER EXPENDITURES	$0	$0	$0	$0	$0	$0
BALANCE (PROJECT COST OR EXPENDITURE TO REVENUE)	$9,302,914	($3,424,766)	($1,978,575)	($1,731,977)	($1,089,981)	($1,320,671)
TOTAL PROJECT COST-LOANS	$0					

Village of Key Biscayne

Capital Improvement Plan FY 2013

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY13
Recreation and Open Space	Community Center Expansion	Construction - Second Floor	2020	$1,500,000	Developer Contribution-Consultatio	$1,500,000	$0
Recreation and Open Space	Calusa Park Improvements/ Linkage to Harbor Drive-Construction	Pathway improvements from Calusa Park to Harbor Drive along church/shopping center easement	2020	$28,000	CIP	$0	$0
					CIP FY10	$28,000	
Recreation and Open Space	Calusa Park Pathway	Pathway from easement to parking lot	Council	$33,000	Capital Outlay-CIP (Completed Projects Excess)	$33,000	$0
Recreation and Open Space	530 Crandon Blvd Temporary Use	Interim use of active passive park	Village Manager	$100,000	CIP	$0	$100,000
Recreation and Open Space	530 Crandon Blvd Sampling	Department of Environmental Protection (DEP) Sampling	Village Manager	$15,000	CIP	$0	$15,000
Recreation and Open Space	Presbyterian Church- Field Improvements	Design and construct fields (on the East parking lot) and improvement to the church parking (West Parking Lot)	Council	$770,000	CIP FY11	$443,705	$0
					CIP FY12	$178,295	
					CIP FY10 Calusa	$148,000	
Recreation and Open Space	MAST Academy- Field Improvements	Design, construction. and maintenance of fields in the lot adjacent to the parking lot. May require redesign of parking lot	Council	$500,000	CIP FY12	$500,000	$0
Recreation and Open Space	North Village Green Lighting	Install lights to the north side field on the Village Green to match south field lighting	Village Manager	$180,000	CIP	$0	$180,000
Recreation and Open Space	Village Green Improvements	Playground equipment replacement. Annual (FY11 to FY16) allocation for ongoing project.	Village Manager	$45,000	CIP	$0	$10,000
					CIP FY10/11	$5,579	
Recreation and Open Space	Village Recreation Bus	Lease Bus for Transport for Youth/Adult/Senior Programs	Village Manager	$92,894	CIP FY12	$82,644	$0
					Trade In Value	$10,250	

Village of Key Biscayne

Capital Improvement Plan FY 2013

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY13
Recreation and Open Space	Community Center Generator	Power operated generator to run entire Community Center facility	Village Manager	$75,000	CIP	$0	$75,000
Public Works	Beach Renourishment	Design and Permit	2020	$440,000	CIP FY12	$28,750	$0
					CIP FY10	$411,250	
Public Works	Beach Renourishment	Renourishment	2020	$3,100,000	CIP	$0	$0
					CIP FY10	$1,635,812	
					FEMA	$1,329,000	
Public Works	Beach Renourishment	Annual monitoring. Annual allocation (FY13 to FY15) for ongoing project.	Village Manager	$99,000	CIP	$0	$33,000
Public Works	Seagrass Restoration-Annual Monitoring	Annual monitoring. Annual allocation (FY12 to FY15) for ongoing project.	Village Manager	$108,000	CIP	$0	$36,000
Public Works	Seagrass Restoration-Biscayne National Park	Seagrass- Biscayne National Park	Village Manager	$500,000	CIP	$0	$0
					Capital Outlay-Underground Power	$0	
					GF Reservations-Reserved Carry Forward	$109,415	
Public Works	Street Signs	Replace street signs Villagewide.	Council	$240,000	Transportation Surtax	$240,000	$0
Public Works	Street Lighting Phase I	Harbor Drive from Sunset Circle to W Mashta	Village Manager	$80,000	CIP	$0	$80,000
Public Works	Street Lighting Phase II	Westwood to W. Mashta	Village Manager	$85,000	CIP	$0	$0
Public Works	Street Lighting Phase III	W Mashta from Harbor Circle to Crandon Blvd.	Village Manager	$150,000	CIP	$0	$0

Village of Key Biscayne

Capital Improvement Plan FY 2013

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source	Amount	Funds Needed FY13
Public Works	Maintenance Vehicle- Water Truck	Lease Water Truck - 10 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project. (2023)	Village Manager	$15,750	CIP	$0	$3,150
Public Works	Maintenance Vehicle- Beach Monitoring	Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$10,000	CIP	$0	$2,000
Public Works	Maintenance Vehicle- Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$23,725	CIP	$0	$4,745
Public Works	Maintenance Vehicle- Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2014)	Village Manager	$23,725	CIP	$0	$4,745
Public Works	Maintenance Vehicle- Truck F250	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$28,000	CIP	$0	$2,800
Public Works	Public Works Yard	Relocation of Public Works Yard	Village Manager	$70,000	CIP	$0	$70,000
Public Works	Whitefly- Pest Control	Systemic pest control for whitefly	Village Manager	$225,000	CIP	$0	$45,000
Public Works	Utility Vehicle Versahandler	Lease- 10 yr Schedule multi-purpose utility machine that can be used with a variety of attachments. Utilrty bucket for loading, transporting and placing dirt. Annual allocation (FY13-17) for ongoing project. (2023)	Village Manager	$90,000	CIP	$0	$18,000
Traffic Circulation	Traffic Calming Master Plan	Implementation of the Traffic Calming Master Plan	Council	$700,000	CIP FY12	$100,000	$120,000
General Government	Village Goes Green - Design & Installation	Implement green technology into the Village Green - specific projects have yet to be determined. Ongoing project.	Capital Outlay	$75,000	Capital Outlay	$2,777	$15,000
Landscaping	Village-wide Landscape Master Plan-General Recommended Projects	Small and mid-size landscape projects	Capital Outlay	$215,000	Capital Outlay/ Landscape Master Plan	$215,000	$0

Village of Key Biscayne

Capital Improvement Plan FY 2013

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY13
Landscaping	Beach Park	Improvements to the Beach Park and Tot Lot	Capital Outlay	$100.000	Capital Outlay/ Landscape Master Plan	$100,000	$0
Public Safety	Fire Rescue Apparatus - KQ1 & KE2 replacements	Current 7 Year Lease:10 year cycle-2014 $109,140 Paid by General Fund in FY10. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	$654,840	CIP FY11	$109,140	$109,140
Public Safety	Fire Rescue Apparatus - KR1 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$245,557	CIP FY10	$77,557	$0
Public Safety	Fire Rescue Apparatus - KR2 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$245,557	CIP FY10	$77,557	$0
Public Safety	Support Vehicles (3 units)	Purchase: 6 year cycle-(2012). Annual allocation (FY12 - FY17) for ongoing project.	Fire/Rescue Budget	$130,961	CIP	$0	$38,351
Public Safety	SCBA Replacement	Fire- 18 Units replacement - Phase 2 - communication and air bottle enhancement.	Fire/Rescue Budget	$93,630	CIP FY11	$31,210	$31,210
Public Safety	Turnout Gear (Pants, Jackets, Boots & Helmets)	Replace 6 Sets per year. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	$87,030	CIP FY11	$0	$17,406
Public Safety	Fire- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$23,285	CIP FY10/11	$0	$4,657
Public Safety	Fire Hose	10 Year Replacement Cycle (2013). Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$21,444	CIP FY10/11	$3,574	$3,574
Public Safety	Public Safety Emergency Communication System	Radio antenna amplifier for highrise buildings.	Fire/Rescue Budget	$100,000	CIP	$0	$100,000
Public Safety	Police- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Police Budget	$35,000	CIP FY10/11	$5,000	$5,000

Village of Key Biscayne

Capital Improvement Plan FY 2013

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY13
Public Safety	Capital lease: Police Dept.	Lease 20 Vehicles - Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$650,829	Capital Lease Reservation & Designations	$64,204	$144,875
					CIP	$0	
Public Safety	Capital lease: Police Dept	Lease 7 Vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$225,000	CIP	$0	$45,000
Public Safety	Capital lease: Police Dept.	Lease 3 vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project.	Police Dept Budget	$80,000	CIP	$0	$20,000
Public Safety	Marine Boat Replacement	Lease Marine boat replacement. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$101,000	CIP FY12	$55,000	$9,200
Information Technology	Administration/Fire Work Station Replacement	Replace necessary workstations. Annual allocation (FY10- FY16) for ongoing project.	Village Manager	$32,939	CIP FY10	$6,239	$3,900
Information Technology	Police Work Station Replacement	Replace necessary workstations. Annual allocation (FY10- FY13) for ongoing project.	Village Manager	$28,800	CIP FY11	$9,600	$9,600
Information Technology	Community Center-Computer Lab	Replace necessary units in the Community Center- Computer Lab	Village Manager	$51,522	CIP	$0	$27,522
Information Technology	Administration/Fire Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY14) for ongoing project.	Village Manager	$26,400	CIP FY11	$12,000	$2,500
Information Technology	Police Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY13) for ongoing project.	Village Manager	$25,916	CIP FY11	$7,916	$9,000
Information Technology	Administration Server Replacement	7 year replacement. Annual allocation (FY11 & FY14) for ongoing project.	Village Manager	$17,901	CIP FY11	$9,720	$0
Information Technology	Police Server and Firewall Replacement	7 year replacement. Annual allocation (FY13 & FY17) for ongoing project.	Village Manager	$7,890	CIP	$0	$7,890

Village of Key Biscayne

Capital Improvement Plan FY 2013

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY13
Information Technology	Police- Operating Systems Software Upgrades	Purchase of necessary upgrades for software	Village Manager	$81,590	CIP FY12	$23,717	$28,895
					GF Designations-CIP	$19,978	
Information Technology	Villagewide GIS	GIS Incorporating all departments.	Village Manager	$100,000	GF Reservations	$100,000	$0
Information Technology	Purchase and install Financial & CIP Software	Purchase a new financial software with CIP component.	Village Manager	$500,000	CIP	$0	$500,000
Information Technology	Network Infrastructure	Network switches, cabling for Village Hall Admin, Fire, and Community Center	Village Manager	$33,000	CIP	$0	$33,000
Cultural	Village Artwork	Install artwork throughout the Village. Annual allocation (FY10- FY16) for ongoing project.	Village Council	$450,000	CIP FY11	$27,528	$75,000
Maint. Reserve	Maint Reserve-Village Hall	Reserve	Capital Outlay	$162,094	CIP	$0	$0
					GF Designations	$13,632	
					Capital Outlay	$48,462	
Maint. Reserve	Maint Reserve-Fire Station	Reserve	Capital Outlay	$188,397	CIP	$0	$0
					GF Designations	$13,632	
					Capital Outlay	$68,499	
Maint. Reserve	Playing Fields	Reserve- Construct new playing fields. Annual allocation (FY10- FY16) for ongoing project.	Master Plan & Capital Outlay	$900,000	CIP	$0	$209,641
					GF Designations	$71,076	
Maint. Reserve	Recreational Facilities	Reserve- Maintain existing facilities. Annual allocation (FY10- FY16) for ongoing project.	Capital Outlay	$568,291	CIP FY12	$82,903	$74,613
					GF Designations	$111,162	
Maint. Reserve	Master Plan Initiatives	Reserve	Capital Outlay	$641,680	CIP	$0	$0
					GF Designations	$641,680	

Village of Key Biscayne

Capital Improvement Plan FY 2013

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source	Amount	Funds Needed FY13
Maint. Reserve	Roadway Improvements	Reserve	Capital Outlay	$0	CIP	$0	$0
					GF Designations	$0	
Maint. Reserve	Maint Reserve-Community Center	Reserve. Annual allocation (FY12-FY14) for ongoing project.	Capital Outlay	$634,427	CIP FY12	$132,665	$70,817
					Capital Outlay	$27,117	
Maint. Reserve	Land Acquisition Reserve	Purchase land for recreational facility	Master Plan & Capital Outlay	$1,000,000	Capital Outlay	$1,000,000	$0
Maint. Reserve	Community Center Equipment	Reserve. Replacement. Annual allocation (FY09- FY16) for ongoing project.	Capital Outlay	$357,465	CIP FY12	$14,844	$14,844
					General Fund Designations CIP	$250,000	
					GF Designations	$18,401	
Maint. Reserve	Contigencies	Reserve	Capital Outlay	$71,822	CIP	$0	$0
Maint. Reserve	Maint Reserve - Other Facilities	Maintenance. Annual allocation (FY09-FY16) for ongoing project.	Village Manager	$250,000	CIP	$0	$50,000
					CIP FY10/12	$150.000	
Maint. Reserve	Maintain and Enhance Existing Landscaping	Villagewide ongoing project.	Village Manager	$1,176,273	CIP	$0	$200,000
					CIP FY10	$176,273	
Maint. Reserve	Traffic Circle Maintenance	Maintenance. Annual allocation (FY09-FY17) for ongoing project.	Public Works	$183,775	CIP	$0	$90,000
					CIP FY10/12	$13,775	
Maint. Reserve	Sidewalk Repair	Repair sidewalks when necessary	Public Works/MPO	$75,000	CIP	$0	$15,000
Maint. Reserve	Road Resurfacing- East of Crandon	All streets East of Crandon	Public Works/MPO	$297,211	CIP	$0	$297,211
Maint. Reserve	Mashta Bridge	Repaint Mashta Bridge	Public Works	$20,000	CIP FY12	$20,000	$0
Maint. Reserve	Village Hall-Exterior Facade	Long term maintenance	Village Manager	$43,000	CIP	$0	$43,000
Maint. Reserve	Community Center-Exterior Facade	Long term maintenance	Village Manager	$49,500	CIP	$0	$49,500

Village of Key Biscayne

Capital Improvement Plan FY 2013

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source	Amount	Funds Needed FY13
Maint. Reserve	Community Center-Sanitary Lift Station	Long term maintenance	Village Manager	$4,500	CIP	$0	$4,500
Maint. Reserve	FIRE- Exterior Façade	Long term maintenance	Village Manager	$32,500	CIP	$0	$32,500
Maint. Reserve	FIRE- Overhead Door Operators	Long term maintenance	Village Manager	$22,500	CIP FY12	$22,500	$0
Maint. Reserve	Street Tree Master Plan-Replacement of Trees	Replacement of trees within the Village	Village Manager	$140,000	CIP	$0	$100,000
Maint. Reserve	Small Building and Facility Maintenance Reserve	Painting, repair and maintenance of water fountains, bathrooms, shade structures, gazebos, bus shelters	Public Works/MPO	$180,000	CIP	$0	$80,000
Maint. Reserve	CCTV System and Key Card Access System	Video camera system in Village Hall and key card system used for Village Hall and Village Hall parking lot- 10 Yr. replacement schedule	Village Manager	$53,000	CIP	$0	$53,000
						Total FY 2013 Project Cost:	$3,424,786
						Total Projected Revenue over Expenditures:	$0
						Balance (Total Project Cost or Revenue to Expenditures):	($3,424,786)

Village of Key Biscayne

Capital Improvement Plan FY 2014

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY14
Recreation and Open Space	Village Green Improvements	Playground equipment replacement. Annual (FY11 to FY16) allocation for ongoing project.	Village Manager	$45,000	CIP	$0	$10,000
					CIP FY10/11	$5,579	
Public Works	Beach Renourishment	Annual monitoring. Annual allocation (FY13 to FY15) for ongoing project.	Village Manager	$99,000	CIP	$0	$33,000
Public Works	Seagrass Restoration-Annual Monitoring	Annual monitoring. Annual allocation (FY12 to FY15) for ongoing project.	Village Manager	$108,000	CIP	$0	$36,000
Public Works	Street Lighting Phase II	Westwood to W. Mashta	Village Manager	$85,000	CIP	$0	$85,000
Public Works	Maintenance Vehicle- Water Truck	Lease Water Truck - 10 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project. (2023)	Village Manager	$15,750	CIP	$0	$3,150
Public Works	Maintenance Vehicle- Beach Monitoring	Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$10,000	CIP	$0	$2,000
Public Works	Maintenance Vehicle- Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$23,725	CIP	$0	$4,745
Public Works	Maintenance Vehicle- Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2014)	Village Manager	$23,725	CIP	$0	$4,745
Public Works	Maintenance Vehicle- Truck F250	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$28,000	CIP	$0	$2,800
Public Works	Whitefly- Pest Control	Systemic pest control for whitefly	Village Manager	$225,000	CIP	$0	$45,000

Village of Key Biscayne

Capital Improvement Plan FY 2014

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY14
Public Works	Utility Vehicle Versahandler	Lease- 10 yr Schedule multi purpose utility machine that can be used with a variety of attachments. Utility bucket for loading, transporting and placing dirt. Annual allocation	Village Manager	$90,000	CIP	$0	$18,000
Public Works	Traffic Calming Master Plan	Implementation of the Traffic Calming Master Plan	Council	$700,000	CIP FY12	$100,000	$120,000
General Government	Village Goes Green - Design & Installation	Implement green technology into the Village Green - specific projects have yet to be determined. Ongoing project.	Capital Outlay	$75,000	Capital Outlay	$2,777	$15,000
Landscaping	Village-wide Landscape Master Plan-General Recommended Projects	Small and mid-size landscape projects	Capital Outlay	$215,000	Capital Outlay/ Landscape Master Plan	$215,000	$0
Landscaping	Beach Park	Improvements to the Beach Park and Tot Lot	Capital Outlay	$100,000	Capital Outlay/ Landscape Master Plan	$100,000	$0
Public Safety	Fire Rescue Apparatus - KQ1 & KE2 replacements	Current 7 Year Lease:10 year cycle-2014 $109,140 Paid by General Fund in FY10. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	$654,840	CIP FY11	$109,140	$109,140
Public Safety	Fire Rescue Apparatus - KR1 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$245,557	CIP FY10	$77,557	$42,000
Public Safety	Fire Rescue Apparatus - KR2 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$245,557	CIP FY10	$77,557	$42,000
Public Safety	Support Vehicles (3 units)	Purchase: 6 year cycle-(2012). Annual allocation (FY12 - FY17) for ongoing project.	Fire/Rescue Budget	$130,961	CIP	$0	$0
Public Safety	SCBA Replacement	Fire- 18 Units replacement - Phase 2 - communication and air bottle enhancement.	Fire/Rescue Budget	$93,630	CIP FY11	$31,210	$31,210

Village of Key Biscayne

Capital Improvement Plan FY 2014

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY14
Public Safety	Turnout Gear (Pants, Jackets, Boots & Helmets)	Replace 6 Sets per year. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	$87,030	CIP FY11	$0	$17,406
Public Safety	Fire- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$23,285	CIP FY10/11	$0	$4,657
Public Safety	Fire Hose	10 Year Replacement Cycle (2013). Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$21,444	CIP FY10/11	$3,574	$3,574
Public Safety	Police- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Police Budget	$35,000	CIP FY10/11	$5,000	$5,000
Public Safety	Capital lease: Police Dept.	Lease 20 Vehicles - Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$650,829	Capital Lease Reservation & Designations	$64,204	$144,875
					CIP	$0	
Public Safety	Capital lease: Police Dept	Lease 7 Vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$225,000	CIP	$0	$45,000
Public Safety	Capital lease: Police Dept.	Lease 3 vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project.	Police Dept Budget	$80,000	CIP	$0	$20,000
Public Safety	Marine Boat Replacement	Lease Marine boat replacement. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$101,000	CIP FY12	$55,000	$9,200
Information Technology	Administration/Fire Work Station Replacement	Replace necessary workstations. Annual allocation (FY10- FY16) for ongoing project.	Village Manager	$32,939	CIP FY10	$6,239	$5,900
Information Technology	Community Center- Computer Lab	Replace necessary units in the Community Center- Computer Lab	Village Manager	$51,522	CIP	$0	$6,000

Village of Key Biscayne

Capital Improvement Plan FY 2014

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY14
Information Technology	Administration/Fire Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY14) for ongoing project.	Village Manager	$26,400	CIP FY11	$12,000	$5,500
Information Technology	Administration Server Replacement	7 year replacement. Annual allocation (FY11 & FY14) for ongoing project.	Village Manager	$17,901	CIP FY11	$9,720	$8,181
Cultural	Village Artwork	Install artwork throughout the Village. Annual allocation (FY10- FY16) for ongoing project.	Village Council	$450,000	CIP FY11	$27,528	$75,000
Maint. Reserve	Maint Reserve-Village Hall	Reserve	Capital Outlay	$162,094	CIP	$0	$100,000
					GF Designations	$13,632	
					Capital Outlay	$48,462	
Maint. Reserve	Maint Reserve-Fire Station	Reserve	Capital Outlay	$188,397	CIP	$0	$106,266
					GF Designations	$13,632	
Maint. Reserve	Playing Fields	Reserve- Construct new playing fields. Annual allocation (FY10- FY16) for ongoing project.	Master Plan & Capital Outlay	$900,000	CIP	$0	$309,641
					GF Designations	$71,076	
Maint. Reserve	Recreational Facilities	Reserve- Maintain existing facilities. Annual allocation (FY10- FY16) for ongoing project.	Capital Outlay	$568,291	CIP FY12	$82,903	$74,613
					GF Designations	$111,162	
Maint. Reserve	Master Plan Initiatives	Reserve	Capital Outlay	$641,680	CIP	$0	$0
					GF Designations	$641,680	
Maint. Reserve	Roadway Improvements	Reserve	Capital Outlay	$0	CIP	$0	$0
					GF Designations	$0	
Maint. Reserve	Maint Reserve-Community Center	Reserve. Annual allocation (FY12-FY14) for ongoing project.	Capital Outlay	$634,427	CIP FY12	$132,665	$103,828
					Capital Outlay	$27,117	

Village of Key Biscayne

Capital Improvement Plan FY 2014

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY14
Maint. Reserve	Land Acquisition Reserve	Purchase land for recreational facility	Master Plan & Capital Outlay	$1,000,000	Capital Outlay	$1,000,000	$0
Maint. Reserve	Community Center Equipment	Reserve. Replacement. Annual allocation (FY09- FY16) for ongoing project.	Capital Outlay	$357,465	CIP FY12	$14,844	$14,844
					General Fund Designations CIP	$250,000	
					GF Designations	$18,401	
Maint. Reserve	Contigencies	Reserve	Capital Outlay	$71,822	CIP	$0	$0
Maint. Reserve	Maint Reserve - Other Facilities	Maintenance. Annual allocation (FY09-FY16) for ongoing project.	Village Manager	$250,000	CIP	$0	$50,000
					CIP FY10/12	$150,000	
Maint. Reserve	Maintain and Enhance Existing Landscaping	Villagewide ongoing project.	Village Manager	$1,176,273	CIP	$0	$200,000
					CIP FY10	$176,273	
Maint. Reserve	Traffic Circle Maintenance	Maintenance. Annual allocation (FY09-FY17) for ongoing project.	Public Works	$183,775	CIP	$0	$20,000
					CIP FY10/12	$13,775	
Maint. Reserve	Sidewalk Repair	Repair sidewalks when necessary	Public Works/MPO	$75,000	CIP	$0	$15,000
Maint. Reserve	Street Tree Master Plan-Replacement of Trees	Replacement of trees within the Village	Village Manager	$140,000	CIP	$0	$10,000
Maint. Reserve	Small Building and Facility Maintenance Reserve	Painting, repair and maintenance of water fountains, bathrooms, shade structures, gazebos, bus shelters	Public Works/MPO	$180,000	CIP	$0	$15,000
Maint. Reserve	CCTV System and Key Card Access System	Video camera system in Village Hall and key card system used for Village Hall and Village Hall parking lot- 10 Yr. replacement schedule	Village Manager	$53,000	CIP	$0	$5,300
						Total FY 2014 Project Cost:	$1,978,575
						Total Projected Revenue over Expenditures:	$0
						Balance (Total Project Cost or Revenue to Expenditures):	($1,978,575)

Village of Key Biscayne

Capital Improvement Plan FY 2015

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY15
Recreation and Open Space	Village Green Improvements	Playground equipment replacement. Annual (FY11 to FY16) allocation for ongoing project.	Village Manager	$45,000	CIP	$0	$5,000
					CIP FY10/11	$5,579	
Public Works	Beach Renourishment	Annual monitoring. Annual allocation (FY13 to FY15) for ongoing project.	Village Manager	$99,000	CIP	$0	$33,000
Public Works	Seagrass Restoration-Annual Monitoring	Annual monitoring. Annual allocation (FY12 to FY15) for ongoing project.	Village Manager	$108,000	Transportation Surtax	$240,000	$36,000
Public Works	Street Lighting Phase III	W Mashta from Harbor Circle to Crandon Blvd.	Village Manager	$150,000	CIP	$0	$150,000
Public Works	Maintenance Vehicle-Water Truck	Lease Water Truck - 10 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project. (2023)	Village Manager	$15,750	CIP	$0	$3,150
Public Works	Maintenance Vehicle-Beach Monitoring	Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$10,000	CIP	$0	$2,000
Public Works	Maintenance Vehicle-Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$23,725	CIP	$0	$4,745
Public Works	Maintenance Vehicle-Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2014)	Village Manager	$23.725	CIP	$0	$4,745
Public Works	Maintenance Vehicle-Truck F250	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$28,000	CIP	$0	$2,800

Village of Key Biscayne

Capital Improvement Plan FY 2015

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY15
Public Works	Whitefly- Pest Control	Systemic pest control for whitefly	Village Manager	$225,000	CIP	$0	$45,000
Public Works	Utility Vehicle Versahandler	Lease- 10 yr Schedule multi-purpose utility machine that can be used with a variety of attachments. Utility bucket for loading, transporting and placing dirt. Annual allocation	Village Manager	$90,000	CIP	$0	$18,000
Traffic Circulation	Traffic Calming Master Plan	Implementation of the Traffic Calming Master Plan	Council	$700,000	CIP FY12	$100,000	$120,000
General Government	Village Goes Green - Design & Installation	Implement green technology into the Village Green - specific projects have yet to be determined. Ongoing project.	Capital Outlay	$75,000	Capital Outlay	$2,777	$15,000
Landscaping	Village-wide Landscape Master Plan-General Recommended Projects	Small and mid-size landscape projects	Capital Outlay	$215,000	Capital Outlay/ Landscape Master Plan	$215,000	$0
Public Safety	Fire Rescue Apparatus - KQ1 & KE2 replacements	Current 7 Year Lease:10 year cycle-2014 $109,140 Paid by General Fund in FY10. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	$654,840	CIP FY11	$109,140	$109,140
Public Safety	Fire Rescue Apparatus - KR1 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$245,557	CIP FY10	$77,557	$42,000
Public Safety	Fire Rescue Apparatus - KR2 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$245,557	CIP FY10	$77,557	$42,000
Public Safety	Support Vehicles (3 units)	Purchase: 6 year cycle-(2012). Annual allocation (FY12 - FY17) for ongoing project.	Fire/Rescue Budget	$130,961	CIP	$0	$0
Public Safety	SCBA Replacement	Fire- 18 Units replacement - Phase 2 - communication and air bottle enhancement.	Fire/Rescue Budget	$93,630	CIP FY11	$31,210	$0

Village of Key Biscayne

Capital Improvement Plan FY 2015

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY15
Public Safety	Turnout Gear (Pants, Jackets, Boots & Helmets)	Replace 6 Sets per year. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	$87,030	CIP FY11	$0	$17,406
Public Safety	Fire- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$23,285	CIP FY10/11	$0	$4,657
Public Safety	Fire Hose	10 Year Replacement Cycle (2013). Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$21,444	CIP FY10/11	$3,574	$3,574
Public Safety	Police- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Police Budget	$35,000	CIP FY10/11	$5,000	$5,000
Public Safety	Capital lease: Police Dept.	Lease 20 Vehicles - Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$650,829	Capital Lease Reservation & Designations	$64,204	$144,875
					CIP	$0	
Public Safety	Capital lease: Police Dept	Lease 7 Vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$225,000	CIP	$0	$45,000
Public Safety	Capital lease: Police Dept.	Lease 3 vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project.	Police Dept Budget	$80,000	CIP	$0	$20,000
Public Safety	Marine Boat Replacement	Lease Marine boat replacement. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$101,000	CIP FY12	$55,000	$9,200
Information Technology	Administration/Fire Work Station Replacement	Replace necessary workstations. Annual allocation (FY10- FY16) for ongoing project.	Village Manager	$32,939	CIP FY10	$6,239	$3,900
Information Technology	Administration/Fire Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY14) for ongoing project.	Village Manager	$26,400	CIP FY11	$12,000	$0

Village of Key Biscayne

Capital Improvement Plan FY 2015

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY15
Information Technology	Administration Server Replacement	7 year replacement. Annual allocation (FY11 & FY14) for ongoing project.	Village Manager	$17,901	CIP FY11	$9,720	$0
Information Technology	Community Center-Computer Lab	Replace necessary units in the Community Center- Computer Lab	Village Manager	$51,522	CIP	$0	$6,000
Cultural	Village Artwork	Install artwork throughout the Village. Annual allocation (FY10- FY16) for ongoing project.	Village Council	$450,000	CIP FY11	$27,528	$75,000
Maint. Reserve	Maint Reserve-Village Hall	Reserve	Capital Outlay	$162,094	CIP	$0	$0
					GF Designations	$13,632	
					Capital Outlay	$48,462	
Maint. Reserve	Maint Reserve-Fire Station	Reserve	Capital Outlay	$188,397	CIP	$0	$0
					GF Designations	$13,632	
Maint. Reserve	Playing Fields	Reserve- Construct new playing fields. Annual allocation (FY10- FY16) for ongoing project.	Master Plan & Capital Outlay	$900,000	CIP	$0	$309,641
					GF Designations	$71,076	
Maint. Reserve	Recreational Facilities	Reserve- Maintain existing facilities. Annual allocation (FY10- FY16) for ongoing project.	Capital Outlay	$568,291	CIP FY12	$82,903	$75,000
					GF Designations	$111,162	
Maint. Reserve	Master Plan Initiatives	Reserve	Capital Outlay	$641,680	CIP	$0	$0
					GF Designations	$641,680	

Village of Key Biscayne

Capital Improvement Plan FY 2015

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY15
Maint. Reserve	Roadway Improvements	Reserve	Capital Outlay	$0	CIP	$0	$0
					GF Designations	$0	
Maint. Reserve	Maint Reserve-Community Center	Reserve. Annual allocation (FY12-FY14) for ongoing project.	Capital Outlay	$634,427	CIP FY12	$132,665	$100,000
					Capital Outlay	$27,117	
Maint. Reserve	Land Acquisition Reserve	Purchase land for recreational facility	Master Plan & Capital Outlay	$1,000,000	Capital Outlay	$1,000,000	$0
Maint. Reserve	Community Center Equipment	Reserve. Replacement. Annual allocation (FY09- FY16) for ongoing project.	Capital Outlay	$357,465	CIP FY12	$14,844	$14,844
					General Fund Designations CIP	$250,000	
					GF Designations	$18,401	
Maint. Reserve	Contigencies	Reserve	Capital Outlay	$71,822	CIP	$0	$0
Maint. Reserve	Maint Reserve - Other Facilities	Maintenance. Annual allocation (FY09-FY16) for ongoing project.	Village Manager	$250,000	CIP	$0	$0
					CIP FY10/12	$150,000	
Maint. Reserve	Maintain and Enhance Existing Landscaping	Villagewide ongoing project.	Village Manager	$1,176,273	CIP	$0	$200,000
					CIP FY10	$176,273	

Village of Key Biscayne

Capital Improvement Plan FY 2015

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY15
Maint. Reserve	Traffic Circle Maintenance	Maintenance. Annual allocation (FY09-FY17) for ongoing project.	Public Works	$183,775	CIP	$0	$20,000
					CIP FY10/12	$13,775	
Maint. Reserve	Sidewalk Repair	Repair sidewalks when necessary	Public Works/MPO	$75,000	CIP	$0	$15,000
Maint. Reserve	Street Tree Master Plan-Replacement of Trees	Replacement of trees within the Village	Village Manager	$140,000	CIP	$0	$10,000
Maint. Reserve	Small Building and Facility Maintenance Reserve	Painting, repair and maintenance of water fountains, bathrooms, shade structures, gazebos, bus shelters	Public Works/MPO	$180,000	CIP	$0	$15,000
Maint. Reserve	CCTV System and Key Card Access System	Video camera system in Village Hall and key card system used for Village Hall and Village Hall parking lot- 10 Yr. replacement schedule	Village Manager	$53,000	CIP	$0	$5,300
						Total FY 2015 Project Cost:	$1,731,977
						Total Projected Revenue over Expenditures:	$0
						Balance (Total Project Cost or Revenue to Expenditures):	($1,731,977)

Village of Key Biscayne

Capital Improvement Plan FY 2016

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY16
Recreation and Open Space	Village Green Improvements	Playground equipment replacement. Annual (FY11 to FY16) allocation for ongoing project.	Village Manager	$45,000	CIP	$0	$5,000
					CIP FY10/11	$5,579	
Public Works	Beach Renourishment	Annual monitoring. Annual allocation (FY13 to FY15) for ongoing project.	Village Manager	$99,000	CIP	$0	$0
Public Works	Seagrass Restoration-Annual Monitoring	Annual monitoring. Annual allocation (FY12 to FY15) for ongoing project.	Village Manager	$108,000	Transportation Surtax	$240,000	$0
Public Works	Maintenance Vehicle-Water Truck	Lease Water Truck - 10 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project. (2023)	Village Manager	$15,750	CIP	$0	$3,150
Public Works	Maintenance Vehicle-Beach Monitoring	Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$10,000	CIP	$0	$2,000
Public Works	Maintenance Vehicle-Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$23,725	CIP	$0	$4,745
Public Works	Maintenance Vehicle-Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2014)	Village Manager	$23,725	CIP	$0	$4,745
Public Works	Maintenance Vehicle-Truck F250	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$28,000	CIP	$0	$2,800
Public Works	Whitefly- Pest Control	Systemic pest control for whitefly	Village Manager	$225,000	CIP	$0	$45,000

Village of Key Biscayne

Capital Improvement Plan FY 2016

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY16
Public Works	Utility Vehicle Versahandler	Lease- 10 yr Schedule multi purpose utility machine that can be used with a variety of attachments. Utility bucket for loading, transporting and placing dirt. Annual allocation	Village Manager	$90,000	CIP	$0	$18,000
Traffic Circulation	Traffic Calming Master Plan	Implementation of the Traffic Calming Master Plan	Council	$700,000	CIP FY12	$100,000	$120,000
General Government	Village Goes Green - Design & Installation	Implement green technology into the Village Green - specific projects have yet to be determined. Ongoing project.	Capital Outlay	$75,000	Capital Outlay	$2,777	$15,000
Landscaping	Village-wide Landscape Master Plan-General Recommended Projects	Small and mid-size landscape projects	Capital Outlay	$215,000	Capital Outlay/ Landscape Master Plan	$215,000	$0
Public Safety	Fire Rescue Apparatus - KQ1 & KE2 replacements	Current 7 Year Lease:10 year cycle-2014 $109,140 Paid by General Fund in FY10. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	$654,840	CIP FY11	$109,140	$109,140
Public Safety	Fire Rescue Apparatus - KR1 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project	Fire/Rescue Budget	$245,557	CIP FY10	$77,557	$42,000
Public Safety	Fire Rescue Apparatus - KR2 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$245,557	CIP FY10	$77,557	$42,000
Public Safety	Support Vehicles (3 units)	Purchase: 6 year cycle-(2012). Annual allocation (FY12 - FY17) for ongoing project.	Fire/Rescue Budget	$130,961	CIP	$0	$0
Public Safety	SCBA Replacement	Fire- 18 Units replacement - Phase 2 - communication and air bottle enhancement.	Fire/Rescue Budget	$93,630	CIP FY11	$31,210	$0
Public Safety	Turnout Gear (Pants, Jackets, Boots & Helmets)	Replace 6 Sets per year. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	$87,030	CIP FY11	$0	$17,406

Village of Key Biscayne

Capital Improvement Plan FY 2016

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY16
Public Safety	Fire- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$23,285	CIP FY10/11	$0	$4,657
Public Safety	Fire Hose	10 Year Replacement Cycle (2013). Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$21,444	CIP FY10/11	$3,574	$3,574
Public Safety	Police- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Police Budget	$35,000	CIP FY10/11	$5,000	$5,000
Public Safety	Capital lease: Police Dept.	Lease 20 Vehicles - Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$650,829	Capital Lease Reservation & Designations	$64,204	$0
					CIP	$0	
Public Safety	Capital lease: Police Dept	Lease 7 Vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$225,000	CIP	$0	$45,000
Public Safety	Capital lease: Police Dept.	Lease 3 vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project.	Police Dept Budget	$80,000	CIP	$0	$20,000
Public Safety	Marine Boat Replacement	Lease Marine boat replacement. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$101,000	CIP FY12	$55,000	$9,200
Information Technology	Administration/Fire Work Station Replacement	Replace necessary workstations. Annual allocation (FY10- FY16) for ongoing project.	Village Manager	$32,939	CIP FY10	$6,239	$7,800
Information Technology	Police Work Station Replacement	Replace necessary workstations. Annual allocation (FY10- FY13) for ongoing project.	Village Manager	$28,800	CIP FY11	$9,600	$9,600
Information Technology	Community Center- Computer Lab	Replace necessary units in the Community Center- Computer Lab	Village Manager	$51,522	CIP	$0	$6,000

Village of Key Biscayne

Capital Improvement Plan FY 2016

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY16
Information Technology	Administration/Fire Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY14) for ongoing project.	Village Manager	$26,400	CIP FY11	$12,000	$0
Information Technology	Police Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY13) for ongoing project.	Village Manager	$25,916	CIP FY11	$7,916	$9,000
Information Technology	Administration Server Replacement	7 year replacement. Annual allocation (FY11 & FY14) for ongoing project.	Village Manager	$17,901	CIP FY11	$9,720	$0
Information Technology	Police Server and Firewall Replacement	7 year replacement. Annual allocation (FY13 & FY17) for ongoing project.	Village Manager	$7,890	CIP	$0	$0
Information Technology	Police- Operating Systems Software Upgrades	Purchase of necessary upgrades for software	Village Manager	$81,590	CIP FY12	$23,717	$9,000
Cultural	Village Artwork	Install artwork throughout the Village. Annual allocation (FY10- FY16) for ongoing project.	Village Council	$450,000	CIP FY11	$27,528	$75,000
Maint. Reserve	Maint Reserve-Village Hall	Reserve	Capital Outlay	$162,094	CIP	$0	$0
					GF Designations	$13,632	
					Capital Outlay	$48,462	
Maint. Reserve	Maint Reserve-Fire Station	Reserve	Capital Outlay	$188,397	CIP	$0	$0
					GF Designations	$13,632	

Village of Key Biscayne

Capital Improvement Plan FY 2016

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY16
Maint. Reserve	Playing Fields	Reserve- Construct new playing fields. Annual allocation (FY10- FY16) for ongoing project.	Master Plan & Capital Outlay	$900,000	CIP	$0	$0
					GF Designations	$71,076	
Maint. Reserve	Recreational Facilities	Reserve- Maintain existing facilities. Annual allocation (FY10- FY16) for ongoing project.	Capital Outlay	$568,291	CIP FY12	$82,903	$75,000
					GF Designations	$111,162	
Maint. Reserve	Master Plan Initiatives	Reserve	Capital Outlay	$641,680	CIP	$0	$0
					GF Designations	$641,680	
Maint. Reserve	Roadway Improvements	Reserve	Capital Outlay	$0	CIP	$0	$0
					GF Designations	$0	
Maint. Reserve	Maint Reserve-Community Center	Reserve. Annual allocation (FY12-FY14) for ongoing project.	Capital Outlay	$634,427	CIP FY12	$132,665	$100,000
					Capital Outlay	$27,117	
Maint. Reserve	Land Acquisition Reserve	Purchase land for recreational facility	Master Plan & Capital Outlay	$1,000,000	Capital Outlay	$1,000,000	$0

Village of Key Biscayne

Capital Improvement Plan FY 2016

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY16
Maint. Reserve	Community Center Equipment	Reserve. Replacement. Annual allocation (FY09- FY16) for ongoing project.	Capital Outlay	$357,465	CIP FY12	$14,844	$14,844
					General Fund Designations CIP	$250,000	
					GF Designations	$18,401	
Maint. Reserve	Contigencies	Reserve	Capital Outlay	$71,822	CIP	$0	$0
Maint. Reserve	Maint Reserve - Other Facilities	Maintenance. Annual allocation (FY09-FY16) for ongoing project.	Village Manager	$250,000	CIP	$0	$0
					CIP FY10/12	$150,000	
Maint. Reserve	Maintain and Enhance Existing Landscaping	Villagewide ongoing project.	Village Manager	$1,176,273	CIP	$0	$200,000
					CIP FY10	$176,273	
Maint. Reserve	Traffic Circle Maintenance	Maintenance. Annual allocation (FY09-FY17) for ongoing project.	Public Works	$183,775	CIP	$0	$20,000
					CIP FY10/12	$13,775	
Maint. Reserve	Sidewalk Repair	Repair sidewalks when necessary	Public Works/MPO	$75,000	CIP	$0	$15,000
Maint. Reserve	Street Tree Master Plan-Replacement of Trees	Replacement of trees within the Village	Village Manager	$140,000	CIP	$0	$10,000
Maint. Reserve	Small Building and Facility Maintenance Reserve	Painting, repair and maintenance of water fountains, bathrooms, shade structures, gazebos, bus shelters	Public Works/MPO	$180,000	CIP	$0	$15,000

Village of Key Biscayne

Capital Improvement Plan FY 2016

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY16
Maint. Reserve	CCTV System and Key Card Access System	Video camera system in Village Hall and key card system used for Village Hall and Village Hall parking lot- 10 Yr. replacement schedule	Village Manager	$53,000	CIP	$0	$5,300
						Total FY 2016 Project Cost:	$1,089,961
						Total Projected Revenue over Expenditures:	$0
						Balance (Total Project Cost or Revenue to Expenditures):	($1,089,961)

Village of Key Biscayne

Capital Improvement Plan FY 2017

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source	Amount	Funds Needed FY17
Recreation and Open Space	Village Green Improvements	Playground equipment replacement. Annual (FY11 to FY16) allocation for ongoing project.	Village Manager	$45,000	CIP	$0	$5,000
					CIP FY10/11	$5,579	
Public Works	Beach Renourishment	Annual monitoring. Annual allocation (FY13 to FY15) for ongoing project.	Village Manager	$99,000	CIP	$0	$0
Public Works	Seagrass Restoration-Annual Monitoring	Annual monitoring. Annual allocation (FY12 to FY15) for ongoing project.	Village Manager	$108,000	Transportation Surtax	$240,000	$0
Public Works	Maintenance Vehicle- Water Truck	Lease Water Truck - 10 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project. (2023)	Village Manager	$15,750	CIP	$0	$3,150
Public Works	Maintenance Vehicle- Beach Monitoring	Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$10,000	CIP	$0	$2,000
Public Works	Maintenance Vehicle- Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$23,725	CIP	$0	$4,745
Public Works	Maintenance Vehicle- Truck F150	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2014)	Village Manager	$23,725	CIP	$0	$4,745
Public Works	Maintenance Vehicle- Truck F250	Lease/Purchase- 5 yr Schedule. Annual allocation (FY13-17) for ongoing project. (2017)	Village Manager	$28,000	CIP	$0	$2,800
Public Works	Whitefly- Pest Control	Systemic pest control for whitefly	Village Manager	$225,000	CIP	$0	$45,000

Village of Key Biscayne

Capital Improvement Plan FY 2017

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source	Amount	Funds Needed FY17
Public Works	Utility Vehicle Versahandler	Lease- 10 yr Schedule multi purpose utility machine that can be used with a variety of attachments. Utility bucket for loading, transporting and placing dirt. Annual allocation	Village Manager	$90,000	CIP	$0	$18,000
Traffic Circulation	Traffic Calming Master Plan	Implementation of the Traffic Calming Master Plan	Council	$700,000	CIP FY12	$100,000	$120,000
General Government	Village Goes Green - Design & Installation	Implement green technology into the Village Green - specific projects have yet to be determined. Ongoing project.	Capital Outlay	$75,000	Capital Outlay	$2,777	$15,000
Landscaping	Village-wide Landscape Master Plan-General Recommended Projects	Small and mid-size landscape projects	Capital Outlay	$215,000	Capital Outlay/ Landscape Master Plan	$215,000	$0
Public Safety	Fire Rescue Apparatus - KQ1 & KE2 replacements	Current 7 Year Lease:10 year cycle-2014 $109,140 Paid by General Fund in FY10. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	$654,840	CIP FY11	$109,140	$109,140
Public Safety	Fire Rescue Apparatus - KR1 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$245,557	CIP FY10	$77,557	$42,000
Public Safety	Fire Rescue Apparatus - KR2 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$245,557	CIP FY10	$77,557	$42,000
Public Safety	Support Vehicles (3 units)	Purchase: 6 year cycle-(2012). Annual allocation (FY12 - FY17) for ongoing project.	Fire/Rescue Budget	$130,961	CIP	$0	$92,610
Public Safety	SCBA Replacement	Fire- 18 Units replacement - Phase 2 - communication and air bottle enhancement.	Fire/Rescue Budget	$93,630	CIP FY11	$31,210	$0
Public Safety	Turnout Gear (Pants, Jackets, Boots & Helmets)	Replace 6 Sets per year. Annual allocation (FY11 - FY17) for ongoing project.	Fire/Rescue Budget	$87,030	CIP FY11	$0	$17,406

Village of Key Biscayne

Capital Improvement Plan FY 2017

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY17
Public Safety	Fire- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$23,285	CIP FY10/11	$0	$4,657
Public Safety	Fire Hose	10 Year Replacement Cycle (2013). Annual allocation (FY10 - FY17) for ongoing project.	Fire/Rescue Budget	$21,444	CIP FY10/11	$3,574	$3,574
Public Safety	Police- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY17) for ongoing project.	Police Budget	$35,000	CIP FY10/11	$5,000	$5,000
Public Safety	Capital lease: Police Dept.	Lease 20 Vehicles - Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$650,829	Capital Lease Reservation & Designations	$64,204	$152,000
					CIP	$0	
Public Safety	Capital lease: Police Dept	Lease 7 Vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$225,000	CIP	$0	$59,100
Public Safety	Capital lease: Police Dept.	Lease 3 vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY13 - FY17) for ongoing project.	Police Dept Budget	$80,000	CIP	$0	$21,000
Public Safety	Marine Boat Replacement	Lease Marine boat replacement. Annual allocation (FY12 - FY17) for ongoing project.	Police Dept Budget	$101,000	CIP FY12	$55,000	$9,200
Information Technology	Administration/Fire Work Station Replacement	Replace necessary workstations. Annual allocation (FY10- FY16) for ongoing project.	Village Manager	$32,939	CIP FY10	$6,239	$3,900
Information Technology	Community Center- Computer Lab	Replace necessary units in the Community Center- Computer Lab	Village Manager	$51,522	CIP	$0	$6,000
Information Technology	Administration/Fire Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY14) for ongoing project.	Village Manager	$26,400	CIP FY11	$12,000	$2,500

Village of Key Biscayne

Capital Improvement Plan FY 2017

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY17
Information Technology	Administration Server Replacement	7 year replacement. Annual allocation (FY11 & FY14) for ongoing project.	Village Manager	$17,901	CIP FY11	$9,720	$0
Cultural	Village Artwork	Install artwork throughout the Village. Annual allocation (FY10- FY16) for ongoing project.	Village Council	$450,000	CIP FY11	$27,528	$75,000
Maint. Reserve	Maint Reserve-Village Hall	Reserve	Capital Outlay	$162,094	CIP	$0	$0
					GF Designations	$13,632	
					Capital Outlay	$48,462	
Maint. Reserve	Maint Reserve-Fire Station	Reserve	Capital Outlay	$188,397	CIP	$0	$0
					GF Designations	$13,632	
Maint. Reserve	Playing Fields	Reserve- Construct new playing fields. Annual allocation (FY10- FY16) for ongoing project.	Master Plan & Capital Outlay	$900,000	CIP	$0	$0
					GF Designations	$71,076	
Maint. Reserve	Recreational Facilities	Reserve- Maintain existing facilities. Annual allocation (FY10- FY16) for ongoing project.	Capital Outlay	$568,291	CIP FY12	$82,903	$75,000
					GF Designations	$111,162	
Maint. Reserve	Master Plan Initiatives	Reserve	Capital Outlay	$641,680	CIP	$0	$0
					GF Designations	$641,680	

Village of Key Biscayne

Capital Improvement Plan FY 2017

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source	Amount	Funds Needed FY17
Maint. Reserve	Roadway Improvements	Reserve	Capital Outlay	$0	CIP	$0	$0
					GF Designations	$0	
Maint. Reserve	Maint Reserve-Community Center	Reserve. Annual allocation (FY12-FY14) for ongoing project.	Capital Outlay	$634,427	CIP FY12	$132,665	$100,000
					Capital Outlay	$27,117	
Maint. Reserve	Land Acquisition Reserve	Purchase land for recreational facility	Master Plan & Capital Outlay	$1,000,000	Capital Outlay	$1,000,000	$0
Maint. Reserve	Community Center Equipment	Reserve. Replacement. Annual allocation (FY09- FY16) for ongoing project.	Capital Outlay	$357,465	CIP FY12	$14,844	$14,844
					General Fund Designations CIP	$250,000	
					GF Designations	$18,401	
Maint. Reserve	Contigencies	Reserve	Capital Outlay	$71,822	CIP	$0	$0
Maint. Reserve	Maint Reserve - Other Facilities	Maintenance. Annual allocation (FY09-FY16) for ongoing project.	Village Manager	$250,000	CIP	$0	$0
					CIP FY10/12	$150,000	
Maint. Reserve	Maintain and Enhance Existing Landscaping	Villagewide ongoing project.	Village Manager	$1,176,273	CIP	$0	$200,000
					CIP FY10	$176,273	

Village of Key Biscayne

Capital Improvement Plan FY 2017

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY17
Maint. Reserve	Traffic Circle Maintenance	Maintenance. Annual allocation (FY09-FY17) for ongoing project.	Public Works	$183,775	CIP	$0	$20,000
					CIP FY10/12	$13,775	
Maint. Reserve	Sidewalk Repair	Repair sidewalks when necessary	Public Works/MPO	$75,000	CIP	$0	$15,000
Maint. Reserve	Street Tree Master Plan-Replacement of Trees	Replacement of trees within the Village	Village Manager	$140,000	CIP	$0	$10,000
Maint. Reserve	Small Building and Facility Maintenance Reserve	Painting, repair and maintenance of water fountains, bathrooms, shade structures, gazebos, bus shelters	Public Works/MPO	$180,000	CIP	$0	$15,000
Maint. Reserve	CCTV System and Key Card Access System	Video camera system in Village Hall and key card system used for Village Hall and Village Hall parking lot- 10 Yr. replacement schedule	Village Manager	$53,000	CIP	$0	$5,300
						Total FY 2017 Project Cost:	$1,320,671
						Total Projected Revenue over Expenditures:	$0
						Balance (Total Project Cost or Revenue to Expenditures):	($1,320,671)