

VILLAGE OF KEY BISCAYNE  
CAPITAL IMPROVEMENT PROJECTS FY2012-2016

RECREATION AND OPEN SPACE														
PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE	AMOUNT	FUNDS NEEDED 5 YR	FY12	FY13	FY14	FY15	FY16
Community Center Expansion	Design - Second Floor	2020	FY10	FY12	\$115,193	\$0	Capital Outlay	\$115,193	\$0	\$0	\$0	\$0	\$0	\$0
Community Center Expansion	Construction - Second Floor	2020	FY11	FY12	\$1,500,000	\$0	Developer Contribution-Consultatio	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0
Calusa Park Construction	Construct improvements	Council	FY11	FY12	\$250,000	\$0	CIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0
							Capital Outlay	\$251,383						
Calusa Park Improvements/ Linkage to Harbor Drive-Construction	Pathway improvements from Calusa Park to Harbor Drive along church/shopping center easement	2020	FY11	FY12	\$28,000	\$0	CIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0
							CIP FY10	\$28,000						
Calusa Park Pathway	Pathway from easement to parking lot	Council	FY12	FY12	\$33,000	\$0	Capital Outlay- CIP (Completed Projects Excess)	\$33,000	\$0	\$0	\$0	\$0	\$0	\$0
530 Crandon Blvd Phase I	Phase I Planning Services: Preparation of design concepts, alternatives, and site plan.	Council	FY11	FY12	\$150,000	\$0	CIP FY11	\$45,281	\$0	\$0	\$0	\$0	\$0	\$0
530 Crandon Blvd Phase II	Preparation of construction documents/bidding/ award	Council	FY13	FY13	\$150,000	\$0	CIP	\$0	\$150,000	\$0	\$150,000	\$0	\$0	\$0
530 Crandon Blvd Phase III Construction	Phase III Construct improvements	Council	FY13	FY13	\$2,100,000	\$0	GF Designations- Master Plan Initiatives	\$1,000,000	\$1,100,000	\$0	\$1,100,000	\$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	\$443,705	\$178,295	\$178,295	\$0	\$0	\$0	\$0
							CIP FY10 Calusa	\$148,000						
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	FY12	FY12	\$500,000	\$0	CIP	\$0	\$500,000	\$500,000	\$0	\$0	\$0	\$0
Village Green Field Improvements	Field irrigation on the Village Green	Village Manager	FY12	FY12	\$25,000	\$0	CIP	\$0	\$25,000	\$25,000	\$0	\$0	\$0	\$0
Tot Lot Landscape Barrier	Plant landscape surrounding the tot lot area on the Village Green	Landscape Master Plan	FY11	FY12	\$125,000	\$0	CIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0
							CIP FY10	\$1,500						
							GF Designations- Recreation Facilities	\$115,000						
Village Green Improvements	Playground equipment replacement. Annual (FY11 to FY16) allocation for ongoing project.	Village Manager	FY11	FY16	\$45,000	\$0	CIP	\$0	\$35,000	\$10,000	\$10,000	\$10,000	\$5,000	\$5,000
							CIP FY10/11	\$5,579						
Village Recreation Bus	Lease Bus for Transport for Youth/Adult/Senior Programs	Village Manager	FY12	FY12	\$92,894	\$0	CIP	\$0	\$82,644	\$82,644	\$0	\$0	\$0	\$0
							Trade In Value	\$10,250						
<b>TOTALS</b>					\$5,884,087	\$0	\$3,696,891	\$2,070,939	\$795,939	\$1,260,000	\$10,000	\$5,000	\$5,000	

VILLAGE OF KEY BISCAYNE  
CAPITAL IMPROVEMENT PROJECTS FY2012-2016

PUBLIC WORKS														
PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE AMOUNT		FUNDS NEEDED 5 YR	FY12	FY13	FY14	FY15	FY16
Beach Renourishment	Design and Permit	2020	FY10	FY12	\$440,000	\$0	CIP	\$0	\$28,750	\$28,750	\$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 (FY12 to FY14) for ongoing project.	Village Manager	FY13	FY16	\$99,000	\$0	CIP	\$0	\$99,000	\$0	\$33,000	\$33,000	\$33,000	\$0
Seagrass Restoration-Biscayne National Park	Seagrass- Biscayne National Park	Village Manager	FY11	FY11	\$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 FY14) for ongoing project.	Village Manager	FY12	FY16	\$180,000	\$0	CIP	\$0	\$180,000	\$36,000	\$36,000	\$36,000	\$36,000	\$36,000
Street Signs	Replace street signs Villagewide.	Council	FY12	FY12	\$240,000	\$0	Transportation Surtax	\$240,000	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTALS</b>					\$4,559,000	\$0	\$3,725,477		\$307,750	\$64,750	\$69,000	\$69,000	\$69,000	\$36,000

TRAFFIC CIRCULATION														
PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE AMOUNT		FUNDS NEEDED	FY12	FY13	FY14	FY15	FY16
Traffic Calming Plan	Prepare Traffic Calming Plan	2020	FY11	FY12	\$15,000	\$0	Capital Outlay	\$15,000	\$0	\$0	\$0	\$0	\$0	\$0
Traffic Calming Master Plan	Implementation of the Traffic Calming Master Plan	Council	FY12	FY12	\$100,000	\$0	CIP	\$0	\$100,000	\$100,000	\$0	\$0	\$0	\$0
<b>TOTALS</b>					\$115,000	\$0	\$15,000		\$100,000	\$100,000	\$0	\$0	\$0	\$0

VILLAGE OF KEY BISCAYNE  
CAPITAL IMPROVEMENT PROJECTS FY2012-2016

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	FY12	FY13	FY14	FY15	FY16
Village Goes Green - Design & Installation	Implement green technology into the Village Green - specific projects have yet to be determined. Ongoing project.	Capital Outlay	FY09	FY16	\$75,000	\$0	Capital Outlay	\$2,777	\$75,000	\$12,223	\$15,000	\$15,000	\$15,000	\$15,000
Educational Initiatives	Improvement of education/school for students on the Key	Capital Outlay	TBD	TBD	\$144,376	\$0	Capital Outlay	\$42,187	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTALS</b>					\$219,376	\$0	\$44,964		\$75,000	\$12,223	\$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	FY12	FY13	FY14	FY15	FY16
Village-wide Landscape Master Plan-General Recommended Projects	Small and mid size landscape projects	Capital Outlay	FY10	FY16	\$132,127	\$0	Capital Outlay/ Landscape Master Plan	\$132,127	\$0	\$0	\$0	\$0	\$0	\$0
Beach Park	Improvements to the Beach Park	Capital Outlay	FY11	FY12	\$350,000	\$0	Capital Outlay/ Landscape Master Plan	\$348,156	\$0	\$0	\$0	\$0	\$0	\$0
<b>TOTALS</b>					\$482,127	\$0	\$480,283		\$0	\$0	\$0	\$0	\$0	\$0

VILLAGE OF KEY BISCAYNE  
CAPITAL IMPROVEMENT PROJECTS FY2012-2016

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	FY12	FY13	FY14	FY15	FY16
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 - FY16) for ongoing project.	Fire/Rescue Budget	FY11	FY16	\$545,700	\$0	CIP FY11 \$109,140	\$436,560	\$0	\$109,140	\$109,140	\$109,140	\$109,140
Fire Rescue Apparatus - KR1 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY15) for ongoing project.	Fire/Rescue Budget	FY10	FY16	\$245,000	\$0	CIP FY10 \$77,557 GF Designations Fire Vehicle Replacement FY12 \$25,000	\$142,443	\$0	\$0	\$44,443	\$49,000	\$49,000
Fire Rescue Apparatus - KR2 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY15) for ongoing project.	Fire/Rescue Budget	FY10	FY16	\$245,000	\$0	CIP FY10 \$77,557 GF Designations Fire Vehicle Replacement FY12 \$25,000	\$142,443	\$0	\$0	\$44,443	\$49,000	\$49,000
Support Vehicles (6 units)	Lease: 4 year cycle-(2010). Annual allocation (FY10 - FY16) for ongoing project.	Fire/Rescue Budget	FY10	FY16	\$80,000	\$0	CIP FY10 \$41,649	\$38,351	\$0	\$0	\$6,351	\$16,000	\$16,000
SCBA Replacement	Fire- 18 Units replacement - Phase 2 - communication and air bottle enhancement.	Fire/Rescue Budget	FY11	FY16	\$156,048	\$0	CIP FY11 \$31,210	\$124,838	\$31,210	\$31,210	\$31,210	\$31,210	\$31,210
Turnout Gear (Pants, Jackets, Boots & Helmets)	Replace 6 Sets per year. Annual allocation (FY11 - FY16) for ongoing project.	Fire/Rescue Budget	FY11	FY16	\$87,029	\$0	CIP FY11 \$0	\$87,029	\$17,406	\$17,406	\$17,406	\$17,406	\$17,406
Extrication Equipment	Every 3 years	Fire/Rescue Budget	FY12	FY16	\$96,200	\$0	CIP \$0	\$96,200	\$48,100	\$0	\$0	\$0	\$48,100
Fire- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY16) for ongoing project.	Fire/Rescue Budget	FY10	FY16	\$32,599	\$0	CIP FY10/11 \$0	\$32,599	\$4,657	\$4,657	\$4,657	\$4,657	\$4,657
Fire Hose	10 Year Replacement Cycle (2013). Annual allocation (FY10 - FY16) for ongoing project.	Fire/Rescue Budget	FY10	FY16	\$17,870	\$0	CIP FY10/11 \$3,574	\$14,296	\$3,574	\$3,574	\$3,574	\$3,574	\$3,574
Police- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY16) for ongoing project.	Police Budget	FY10	FY16	\$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 (FY13 - FY14) for ongoing project.	Police Dept Budget	FY11	FY15	\$579,500	\$0	Capital Lease Reservation & Designations \$64,204 CIP \$0	\$515,296	\$80,671	\$144,875	\$144,875	\$144,875	\$0

VILLAGE OF KEY BISCAYNE  
CAPITAL IMPROVEMENT PROJECTS FY2012-2016

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	FY12	FY13	FY14	FY15	FY16
Capital lease: Police Dept	Lease 7 Vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY15) for ongoing project.	Police Dept Budget	FY12	FY15	\$225,000	\$0	CIP	\$0	\$225,000	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000
Capital lease: Police Dept.	Lease 3 vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY13 - FY16) for ongoing project.	Police Dept Budget	FY13	FY16	\$80,000	\$0	CIP	\$0	\$80,000	\$0	\$20,000	\$20,000	\$20,000	\$20,000
Marine Boat Replacement	Lease Marine boat replacement. Annual allocation (FY12 - FY13) for ongoing project.	Police Dept Budget	FY12	FY13	\$110,000	\$0	CIP	\$0	\$110,000	\$55,000	\$55,000	\$0	\$0	\$0
<b>TOTALS</b>					\$2,534,946	\$0		\$459,891	\$2,075,055	\$290,618	\$435,862	\$476,099	\$494,862	\$398,087

VILLAGE OF KEY BISCAYNE  
CAPITAL IMPROVEMENT PROJECTS FY2012-2016

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	FY12	FY13	FY14	FY15	FY16
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	FY11	FY12	\$250,000	\$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	\$6,239	\$26,700	\$5,200	\$3,900	\$5,900	\$3,900	\$7,800
						GF Designations-CIP	\$16,900							
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	\$9,600	\$0	\$0	\$0
Community Center- Computer Lab	Replace necessary units in the Community Center- Computer Lab	Village Manager	FY14	FY14	\$27,522	\$0	CIP	\$0	\$27,522	\$0	\$0	\$27,522	\$0	\$0
Administration/Fire Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY14) for ongoing project.	Village Manager	FY11	FY14	\$22,308	\$0	CIP FY11	\$12,000	\$10,308	\$2,308	\$2,500	\$5,500	\$0	\$0
						GF Designations-CIP	\$3,900							
Police Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY13) for ongoing project.	Village Manager	FY11	FY13	\$25,916	\$0	CIP FY11	\$7,916	\$18,000	\$9,000	\$9,000	\$0	\$0	\$0
Administration Server Replacement	7 year replacement. Annual allocation (FY11 & FY14) for ongoing project.	Village Manager	FY14	FY14	\$17,901	\$0	CIP FY11	\$9,720	\$8,181	\$0	\$0	\$8,181	\$0	\$0
Police- Operating Systems and Software Upgrades	Purchase of necessary upgrades for software	Village Manager	FY11	FY12	\$43,695	\$0	CIP	\$0	\$23,717	\$23,717	\$0	\$0	\$0	\$0
						GF Designations-CIP	\$19,978							
<b>TOTALS</b>					\$449,081	\$0	\$336,253		\$133,628	\$49,825	\$25,000	\$47,103	\$3,900	\$7,800

CULTURAL														
PROJECT NAME	PROJECT DESCRIPTION	PLANNING SOURCE	START DATE	END DATE	TOTAL PROJECT COST	PROJECT COST-LOANS	FUNDING SOURCE AMOUNT		FUNDS NEEDED 5 YR	FY12	FY13	FY14	FY15	FY16
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
<b>TOTALS</b>					\$450,000	\$0	\$27,528		\$375,000	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000

VILLAGE OF KEY BISCAYNE  
CAPITAL IMPROVEMENT PROJECTS FY2012-2016

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	FY12	FY13	FY14	FY15	FY16
Maint Reserve-Village Hall	Reserve	Capital Outlay	FY14	FY14	\$162,094	\$0	CIP	\$0	\$100,000	\$0	\$0	\$100,000	\$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	\$0	\$106,266	\$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	\$1,000,000	\$0	CIP	\$0	\$928,924	\$0	\$309,641	\$309,641	\$309,641	\$0
							GF Designations	\$71,076						
Recreational Facilities	Reserve- Maintain existing facilities. Annual allocation (FY10- FY16) for ongoing project.	Capital Outlay	FY10	FY14	\$359,872	\$0	CIP	\$0	\$248,710	\$82,903	\$74,613	\$74,613	\$0	\$0
							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	\$334,427	\$0	CIP	\$0	\$307,310	\$132,665	\$70,817	\$103,828	\$0	\$0
							Capital Outlay	\$27,117						
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	\$342,621	\$0	CIP	\$0	\$74,220	\$14,844	\$14,844	\$14,844	\$14,844	\$14,844
							General Fund Designations CIP	\$250,000						
							GF Designations	\$18,401						
Contingencies	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	\$150,000	\$50,000	\$50,000	\$50,000	\$0	\$0
							CIP FY10/11	\$100,000						
Maintain and Enhance Existing Landscaping	Villagewide ongoing project.	Village Manager	FY10	FY16	\$176,273	\$0	CIP	\$0	\$0	\$0	\$0	\$0	\$0	\$0
							CIP FY10	\$176,273						
Traffic Circle Maintenance/ Sidewalk Repair	Maintenance. Annual allocation (FY09- FY16) for ongoing project.	Public Works	FY09	FY16	\$53,775	\$0	CIP	\$0	\$50,000	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000
							CIP FY10	\$3,775						

VILLAGE OF KEY BISCAYNE  
CAPITAL IMPROVEMENT PROJECTS FY2012-2016

Continued...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	FY12	FY13	FY14	FY15	FY16
Road Resurfacing- Northwest of Heather Drive	East/West from Fernwod to Harbor North/South from Harbor to Heather including Palmwood and Redwood Ln	Public Works/MPO	FY12	FY12	\$297,211	\$0	CIP	\$0	\$297,211	\$297,211	\$0	\$0	\$0	\$0
Road Resurfacing- East of Crandon	All streets East of Crandon except Holiday Colony	Public Works/MPO	FY13	FY13	\$297,211	\$0	CIP	\$0	\$297,211	\$0	\$297,211	\$0	\$0	\$0
Mashta Bridge	Repaint the Mashta bridge	Public Works	FY12	FY12	\$20,000	\$0	CIP	\$0	\$20,000	\$20,000	\$0	\$0	\$0	\$0
Village Hall-Exterior Facade	Long term replacement	Village Manager	FY13	FY13	\$43,000	\$0	CIP	\$0	\$43,000	\$0	\$43,000	\$0	\$0	\$0
Community Center-Exterior Facade	Long term replacement	Village Manager	FY13	FY13	\$49,500	\$0	CIP	\$0	\$49,500	\$0	\$49,500	\$0	\$0	\$0
Community Center-Sanitary Lift Station	Long term replacement	Village Manager	FY13	FY13	\$4,500	\$0	CIP	\$0	\$4,500	\$0	\$4,500	\$0	\$0	\$0
FIRE- Exterior Façade	Long term replacement	Village Manager	FY13	FY13	\$32,500	\$0	CIP	\$0	\$32,500	\$0	\$32,500	\$0	\$0	\$0
FIRE- Overhead Door Operators	Long term replacement	Village Manager	FY12	FY12	\$22,500	\$0	CIP	\$0	\$22,500	\$22,500	\$0	\$0	\$0	\$0
<b>TOTALS</b>					\$5,347,383	\$0	\$2,543,709		\$2,731,852	\$630,123	\$956,626	\$769,192	\$334,485	\$24,844

TOTALS		FY12	FY13	FY14	FY15	FY16
TOTAL COST OF ALL PROJECTS	\$20,041,000					
TOTAL FUNDS NEEDED THRU FY2015	\$7,869,224	\$2,018,478	\$2,836,488	\$1,461,394	\$997,247	\$561,731
TOTAL PROJECTED REVENUE OVER EXPENDITURES	\$1,232,855	\$0	\$0	\$0	\$0	\$0
BALANCE (PROJECT COST OR EXPENDITURE TO REVENUE)	\$6,636,369	(\$2,018,478)	(\$2,836,488)	(\$1,461,394)	(\$997,247)	(\$561,731)
TOTAL PROJECT COST-LOANS	\$0					

**Village of Key Biscayne**  
Capital Improvement Plan FY 2012

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY12
Recreation and Open Space	Community Center Expansion	Design - Second Floor	2020	\$115,193	Capital Outlay	\$115,193	\$0
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 Construction	Construct improvements	Council	\$250,000	CIP	\$0	\$0
					Capital Outlay	\$251,383	
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 Phase I	Phase I Planning Services: Preparation of design concepts, alternatives, and site plan.	Council	\$150,000	CIP FY11	\$45,281	\$0
Recreation and Open Space	530 Crandon Blvd Phase II	Preparation of construction documents/bidding/ award	Council	\$150,000	CIP	\$0	\$0
Recreation and Open Space	530 Crandon Blvd Phase III Construction	Phase III Construct improvements	Council	\$2,100,000	GF Designations-Master Plan Initiatives	\$1,000,000	\$0
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	\$178,295
					CIP FY10 Calusa	\$148,000	

**Village of Key Biscayne**  
Capital Improvement Plan FY 2012

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY12
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	\$0	\$500,000
Recreation and Open Space	Village Green Field Improvements	Field irrigation on the Village Green	Village Manager	\$25,000	CIP	\$0	\$25,000
Recreation and Open Space	Tot Lot Landscape Barrier	Plant landscape surrounding the tot lot area on the Village Green	Landscape Master Plan	\$125,000	CIP	\$0	\$0
					CIP FY10	\$1,500	
					GF Designations-Recreation Facilities	\$115,000	
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	\$0	\$82,644
Public Works	Beach Renourishment	Design and Permit	2020	\$440,000	CIP	\$0	\$28,750
					CIP FY10	\$411,250	
Public Works	Beach Renourishment	Renourishment	Village Manager	\$3,100,000	CIP	\$0	\$0
					CIP FY10	\$1,635,812	
					FEMA	\$1,329,000	

**Village of Key Biscayne**  
Capital Improvement Plan FY 2012

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY12
Public Works	Beach Renourishment	Annual monitoring. Annual allocation (FY12 to FY14) for ongoing project.	Village Manager	\$99,000	CIP	\$0	\$0
Public Works	Seagrass- 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	Seagrass Restoration- Annual Monitoring	Annual monitoring. Annual allocation (FY12 to FY14) for ongoing project.	Village Manager	\$180,000	CIP	\$0	\$36,000
Public Works	Street Signs	Replace street signs Villagewide.	Council	\$240,000	Transportation Surtax	\$240,000	\$0
Traffic Circulation	Traffic Calming Plan	Prepare Traffic Calming Plan	2020	\$15,000	Capital Outlay	\$15,000	\$0
Traffic Circulation	Traffic Calming Master Plan	Implementation of the Traffic Calming Master Plan	Council	\$100,000	CIP	\$0	\$100,000
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	\$12,223
General Government	Educational Initiatives	Improvement of education/school for studunts on the Key	Capital Outlay	\$144,376	Capital Outlay	\$42,187	\$0

**Village of Key Biscayne**  
Capital Improvement Plan FY 2012

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY12
Landscaping	Village-wide Landscape Master Plan-General Recommended Projects	Small and mid size landscape projects	Capital Outlay	\$132,127	Capital Outlay/ Landscape Master Plan	\$132,127	\$0
Landscaping	Beach Park	Improvements to the Beach Park	Capital Outlay	\$350,000	Capital Outlay/ Landscape Master Plan	\$348,156	\$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 - FY16) for ongoing project.	Fire/Rescue Budget	\$545,700	CIP FY11	\$109,140	\$0
Public Safety	Fire Rescue Apparatus - KR1 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY15) for ongoing project.	Fire/Rescue Budget	\$245,000	CIP FY10	\$77,557	\$0
					GF Designations Fire Vehicle Replacement FY12	\$25,000	
Public Safety	Fire Rescue Apparatus - KR2 replacement	Lease: 4 year cycle-2011. Annual allocation (FY10 - FY15) for ongoing project.	Fire/Rescue Budget	\$245,000	CIP FY10	\$77,557	\$0
					GF Designations Fire Vehicle	\$25,000	
Public Safety	Support Vehicles (6 units)	Lease: 4 year cycle-(2010). Annual allocation (FY10 - FY16) for ongoing project.	Fire/Rescue Budget	\$80,000	CIP FY10	\$41,649	\$0
Public Safety	SCBA Replacement	Fire- 18 Units replacement - Phase 2 - communication and air bottle enhancement.	Fire/Rescue Budget	\$156,048	CIP FY11	\$31,210	\$31,210
Public Safety	Turnout Gear (Pants, Jackets, Boots & Helmets)	Replace 6 Sets per year. Annual allocation (FY11 - FY16) for ongoing project.	Fire/Rescue Budget	\$87,029	CIP FY11	\$0	\$17,406
Public Safety	Extrication Equipment	Every 3 years	Fire/Rescue Budget	\$96,200	CIP	\$0	\$48,100

**Village of Key Biscayne**  
Capital Improvement Plan FY 2012

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY12
Public Safety	Fire- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY16) for ongoing project.	Fire/Rescue Budget	\$32,599	CIP FY10/11	\$0	\$4,657
Public Safety	Fire Hose	10 Year Replacement Cycle (2013). Annual allocation (FY10 - FY16) for ongoing project.	Fire/Rescue Budget	\$17,870	CIP FY10/11	\$3,574	\$3,574
Public Safety	Police- Fixtures and Equipment	Replacement of existing equipment. Annual allocation (FY10 - FY16) 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 (FY13 - FY14) for ongoing project.	Police Dept Budget	\$579,500	Capital Lease Reservation & Designations	\$64,204	\$80,671
					CIP	\$0	
Public Safety	Capital lease: Police Dept	Lease 7 Vehicles Fleet Replacement 6 yr Schedule. Annual allocation (FY12 - FY15) for ongoing project.	Police Dept Budget	\$225,000	CIP	\$0	\$45,000
Public Safety	Marine Boat Replacement	Lease Marine boat replacement. Annual allocation (FY12 - FY13) for ongoing project.	Police Dept Budget	\$110,000	CIP	\$0	\$55,000
Information Technology	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	\$250,000	GF Reservations	\$250,000	\$0
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	\$5,200
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	Administration/Fire Notebooks	Replace necessary notebooks. Annual allocation (FY11- FY14) for ongoing project.	Village Manager	\$22,308	CIP FY11	\$12,000	\$2,308

**Village of Key Biscayne**  
Capital Improvement Plan FY 2012

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY12
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	Police- Operating Systems and Software Upgrades	Purchase of necessary upgrades for software	Village Manager	\$43,695	CIP	\$0	\$23,717
					GF Designations-CIP	\$19,978	
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	Playing Fields	Reserve- Construct new playing fields. Annual allocation (FY10- FY16) for ongoing project.	Master Plan & Capital Outlay	\$1,000,000	CIP	\$0	\$0
					GF Designations	\$71,076	
Maint. Reserve	Recreational Facilities	Reserve- Maintain existing facilities. Annual allocation (FY10- FY16) for ongoing project.	Capital Outlay	\$359,872	CIP	\$0	\$82,903
					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	\$334,427	CIP	\$0	\$132,665
					Capital Outlay	\$27,117	

**Village of Key Biscayne**  
Capital Improvement Plan FY 2012

Category	Project Name	Project Description	Planning Source	Total Project Cost	Funding Source Amount		Funds Needed FY12
Maint. Reserve	Community Center Equipment	Reserve. Replacement. Annual allocation (FY09- FY16) for ongoing project.	Capital Outlay	\$342,621	CIP	\$0	\$14,844
					General Fund Designations CIP	\$250,000	
Maint. Reserve	Maint Reserve - Other Facilities	Maintenance. Annual allocation (FY09- FY16) for ongoing project.	Village Manager	\$250,000	CIP	\$0	\$50,000
					CIP FY10/11	\$100,000	
Maint. Reserve	Maintain and Enhance Existing Landscaping	Villagewide ongoing project.	Village Manager	\$176,273	CIP	\$0	\$0
					CIP FY10	\$176,273	
Maint. Reserve	Traffic Circle Maintenance/ Sidewalk Repair	Maintenance. Annual allocation (FY09- FY16) for ongoing project.	Public Works	\$53,775	CIP	\$0	\$10,000
					CIP FY10	\$3,775	
Maint. Reserve	Road Resurfacing- Northwest of Heather Drive	East/West from Fernwod to Harbor North/South from Harbor to Heather including Palmwood and Redwood Ln	Public Works/MPO	\$297,211	CIP	\$0	\$297,211
Maint. Reserve	Mashta Bridge	Repaint the Mashta bridge	Public Works	\$20,000	CIP	\$0	\$20,000
Maint. Reserve	FIRE- Overhead Door Operators	Long term replacement	Village Manager	\$22,500	CIP	\$0	\$22,500
<b>Total FY 2012 Project Cost:</b>							<b>\$2,018,478</b>
<b>Total Projected Revenue over Expenditures:</b>							<b>\$0</b>
<b>Balance (Total Project Cost or Revenue to Expenditures):</b>							<b>(\$2,018,478)</b>