

ORDINANCE NO. 13- \_\_\_\_\_

**AN ORDINANCE RELATING TO THE CAPITAL IMPROVEMENT ELEMENT OF THE COLLIER COUNTY GROWTH MANAGEMENT PLAN, ORDINANCE 89-05, AS AMENDED, PROVIDING FOR THE ANNUAL UPDATE TO THE SCHEDULE OF CAPITAL IMPROVEMENT PROJECTS, WITHIN THE CAPITAL IMPROVEMENT ELEMENT OF THE COLLIER COUNTY GROWTH MANAGEMENT PLAN BASED ON THE 2013 ANNUAL UPDATE AND INVENTORY REPORT ON PUBLIC FACILITIES (AUIR), AND INCLUDING UPDATES TO THE 5-YEAR SCHEDULE OF CAPITAL PROJECTS CONTAINED WITHIN THE CAPITAL IMPROVEMENT ELEMENT (FOR FISCAL YEARS 2014 – 2018) AND THE SCHEDULE OF CAPITAL PROJECTS CONTAINED WITHIN THE CAPITAL IMPROVEMENT ELEMENT FOR THE FUTURE 5-YEAR PERIOD (FOR FISCAL YEARS 2019 – 2023), PROVIDING FOR SEVERABILITY, AND PROVIDING FOR AN EFFECTIVE DATE. [CPSP-2013-5]**

WHEREAS, the Collier County Board of County Commissioners adopted the Collier County Growth Management Plan (“GMP”) on January 10, 1989; and

WHEREAS, the Community Planning Act of 2011 requires the local government to review the Capital Improvement Element of the GMP on an annual basis and to update the 5-year Capital Improvement Schedule in accordance with Section 163.3177(3)(b), F.S.; and

WHEREAS, staff initiated a petition updating the Schedule of Capital Improvements within the Capital Improvement Element of the GMP based on the 2013 Annual Update and Inventory Report on Public Facilities (AUIR), and additional staff analysis, including update to the 5-year Schedule of Capital Projects contained within the Capital Improvement Element (for Fiscal Years 2014 – 2018) and the Schedule of Capital Projects contained within the Capital Improvement Element for Future 5-year Period (for Fiscal Years 2019 – 2023); and

WHEREAS, the Board of County Commissioners of Collier County did take action in the manner prescribed by law and did hold a public hearing concerning the adoption of this Ordinance to update the Schedule of Capital Improvement Projects on November 12, 2013; and

WHEREAS, the Collier County Planning Commission held a public hearing on September 27, 2013 and provided a recommendation of approval; and

WHEREAS, all applicable substantive and procedural requirements of law have been met.

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF COUNTY COMMISSIONERS OF COLLIER COUNTY, FLORIDA, that:

SECTION ONE: APPROVAL OF ANNUAL UPDATE TO THE SCHEDULE OF CAPITAL IMPROVEMENT PROJECTS

The Board of County Commissioners hereby adopts this update to the Schedule of Capital Improvement Projects in accordance with Section 163.3177, F.S. The Capital Improvement Projects are attached hereto as Exhibit "A" and are incorporated by reference herein.

SECTION TWO: SEVERABILITY

If any phrase or portion of this Ordinance is held invalid or unconstitutional by any court of competent jurisdiction, such portion shall be deemed a separate, distinct and independent provision and such holding shall not affect the validity of the remaining portion.

SECTION THREE: EFFECTIVE DATE

The effective date of this update shall be upon filing with the Florida Secretary of State.

PASSED AND DULY ADOPTED by the Board of County Commissioners of Collier County, Florida this \_\_\_\_\_ day of \_\_\_\_\_, 2013.

ATTEST:  
DWIGHT E. BROCK, CLERK

BOARD OF COUNTY COMMISSIONERS  
COLLIER COUNTY, FLORIDA

By: \_\_\_\_\_  
Deputy Clerk

By: \_\_\_\_\_  
GEORGIA A. HILLER, ESQ.  
Chairwoman

Approved as to form and legality:

\_\_\_\_\_  
Heidi Ashton-Cicko  
Managing Assistant County attorney

*MARC  
10/10/13*

Attachment: Exhibit A – Capital Improvement Projects

13-CMP-00895\18

**EXHIBIT "A"**  
**COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS**  
 FISCAL YEARS 2014-2018

ARTERIAL & COLLECTOR ROADS AND BRIDGE PROJECTS		CAPITAL IMPROVEMENT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
PROJECT No.	PROJECT	SCHEDULE NOTES	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	TOTAL
60044C	Oil Well Rd - Everglades Blvd to Oil Well Grade Rd	Right-of-Way Acquisition	\$0	\$0	\$1,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,500,000
60168	Vanderbilt Beach Rd Collier Blvd - Wilson	Right-of-Way Acquisition	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
60040	Golden Gate Blvd - Phase 1 E to end of Phase 2	R 16/17, A 18	\$0	\$0	\$2,000,000	\$3,000,000	\$4,924,000	\$0	\$0	\$0	\$0	\$9,924,000
60040B	Golden Gate Blvd - W of Wilson E to end of Phase 1	A/D/R 14, D/C 15	\$5,300,000	\$5,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$10,700,000
68056	Collier Blvd - Golden Gate Blvd to Green Blvd	Construction - Inspection	\$14,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$14,000,000
68057	Collier Blvd - N of Golden Gate Canal to Green Blvd	Right-of-Way - Design	\$2,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700,000
60116	US 41/SR 951 Intersection Improvements/Resurfacing	Right-of-Way - Construction	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
TBD	Immokalee Rd/CR 951 Intersection Improvements	Construction - Inspection	\$1,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,000,000
TBD	8th and 16th Bridges	Design 15, Construction 17	\$2,569,000	\$1,100,000	\$552,000	\$6,500,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$1,100,000	\$7,052,000
Sbrt	Operations Improvements/Programs		\$13,192,000	\$14,398,000	\$14,500,000	\$15,100,000	\$14,800,000	\$14,800,000	\$14,800,000	\$14,800,000	\$14,800,000	\$67,990,000
60003	Collector Rds / Minor Arterial Rds		\$1,850,000	\$1,450,000	\$1,450,000	\$1,450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$6,650,000
60171	Multi Project		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
	Transfers to Other Funds (312)		\$2,623,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$14,623,000
	Impact Fee Refunds		\$250,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$1,850,000
	Debt Service Payments		\$14,118,000	\$14,144,000	\$14,144,000	\$14,144,000	\$14,144,000	\$14,144,000	\$14,144,000	\$14,144,000	\$14,144,000	\$70,694,000
	<b>ARTERIAL &amp; COLLECTOR ROADS AND BRIDGE PROJECT TOTALS</b>		<b>\$60,402,000</b>	<b>\$40,544,000</b>	<b>\$38,094,000</b>	<b>\$44,694,000</b>	<b>\$38,918,000</b>	<b>\$44,694,000</b>	<b>\$38,918,000</b>	<b>\$44,694,000</b>	<b>\$38,918,000</b>	<b>\$222,652,000</b>

REVENUE KEY - REVENUE SOURCE		FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
IF - Impact Fees / COA Revenue		\$3,595,000	\$5,200,000	\$5,400,000	\$5,600,000	\$5,800,000	\$25,596,000
DCA Consortium - US 41/SR 951 (60116)		\$2,000,000					\$2,000,000
GA - Gas Tax Revenue		\$18,800,000	\$18,800,000	\$18,800,000	\$18,800,000	\$18,800,000	\$94,000,000
GR - Grants / Reimbursements		\$16,660,000	\$2,551,000	\$0	\$6,500,000	\$0	\$25,711,000
CF - Carry Forward (unspent cash as of 30 September 13)		\$11,921,000	\$0	\$0	\$0	\$0	\$11,921,000
GF - General Fund		\$8,769,000	\$13,000,000	\$13,000,000	\$13,000,000	\$13,000,000	\$60,769,000
IN - Interest Revenue - Fund 313 Gas Tax		\$150,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,150,000
IN - Interest Revenue - Impact Fees		\$172,000	\$500,000	\$500,000	\$500,000	\$500,000	\$2,172,000
RR - Revenue Reduction (less 5% required by law)		(\$1,667,000)					(\$1,667,000)
<b>REVENUE TOTAL</b>		<b>\$60,401,000</b>	<b>\$40,551,000</b>	<b>\$38,200,000</b>	<b>\$44,900,000</b>	<b>\$38,600,000</b>	<b>\$222,652,000</b>
<b>CUMULATIVE FOR FY18 CAPITAL FUNDING</b>		<b>(\$1,000)</b>	<b>\$6,000</b>	<b>\$112,000</b>	<b>\$318,000</b>	<b>\$0</b>	<b>\$0</b>

**EXHIBIT "A"**  
**COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS**  
 FISCAL YEARS 2014-2018

PROJECT No.	PROJECT	CAPITAL IMPROVEMENT						\$ VALUE
		FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL	
TBD	Randall Curve Park	\$0	\$0	\$0	\$0	\$0	\$0	\$0
80002-14	Big Corkscrew Island Regional Park	\$0	\$10,968,172	\$0	\$0	\$0	\$0	\$10,968,172
800012-15B	Pepper Ranch (active recreation facility w/ trailhead)	\$0	\$0	\$0	\$8,845,300	\$0	\$0	\$8,845,300
	Debt Service Payments (2005 Bond)	\$2,940,200	\$2,931,195	\$2,937,031	\$2,940,567	\$5,488,131	\$17,237,124	
	<b>PARKS &amp; RECREATION FACILITIES</b>	\$2,940,200	\$13,899,367	\$2,937,031	\$11,785,867	\$5,488,131	\$37,050,596	
	<b>PROJECT TOTALS</b>							

REVENUE KEY - REVENUE SOURCE	FY 2014						FY 2015						FY 2016						FY 2017						FY 2018						TOTAL					
	IF - Impact Fees / COA Revenue	\$4,675,000						\$4,762,204						\$4,859,551						\$4,956,898						\$5,060,285						\$24,315,938				
DIF - Deferred Impact Fees	\$231,200						\$0						\$0						\$0						\$0						\$231,200					
GR - Grants / Reimbursements	\$117,600						\$0						\$0						\$0						\$0						\$117,600					
IN - Interest / Misc.	\$39,800						\$50,500						\$50,500						\$50,500						\$50,500						\$241,800					
RR - Revenue Reduction (less 5% required by law)	\$0						\$0						\$0						\$0						\$0						\$0					
CF - Carry Forward	\$6,473,100						\$0						\$0						\$0						\$0						\$6,473,100					
TR - Added Value through Commitments, Leases & Transfers	\$0						\$0						\$0						\$8,845,300						\$0						\$8,845,300					
GF - General Fund	\$0						\$0						\$0						\$0						\$0						\$0					
<b>REVENUE TOTAL</b>	<b>\$11,536,700</b>						<b>\$4,812,704</b>						<b>\$4,910,051</b>						<b>\$13,854,698</b>						<b>\$5,110,785</b>						<b>\$40,224,938</b>					

NOTE: All Community Park Land and Regional Park Land transactions are being facilitated through interdepartmental transfers exchanging land holdings for park lands, or using other methods not involving expenditure of capital funds. These transactions represent changes to the value of land holdings only.

EXHIBIT "A"  
**COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS**  
 FISCAL YEARS 2014-2018

STORMWATER MANAGEMENT SYSTEM PROJECTS									
PROJECT No.	PROJECT	CAPITAL IMPROVEMENT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
			FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL	
		<b>SCHEDULE NOTES</b>							
51018	Freedom Park (Gordon River) Freedom Park (Gordon River)	14-18 WQ Monitoring & Exotic Veg.	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000	\$0
51101	Lely Area (LASIP)	14-15 D/C/R	\$1,668,000	\$2,960,000	\$0	\$0	\$0	\$4,628,000	\$0
	Non - CIE Projects		\$3,475,000	\$2,090,000	\$5,240,000	\$5,450,000	\$5,650,000	\$21,905,000	\$0
	<b>STORMWATER MANAGEMENT SYSTEM PROJECT TOTALS</b>		\$5,143,000	\$5,075,000	\$5,265,000	\$5,475,000	\$5,675,000	\$26,633,000	\$0
	Stormwater Management Operating		\$1,177,000	\$1,177,000	\$1,177,000	\$1,177,000	\$1,177,000	\$5,885,000	\$0
	Debt Service / Reserves		\$0	\$35,000	\$33,000	\$16,000	\$15,000	\$99,000	\$0
	<b>Total</b>		\$6,320,000	\$6,287,000	\$6,475,000	\$6,668,000	\$6,867,000	\$32,617,000	\$0

REVENUE KEY - REVENUE SOURCE						
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
GR - Grants / Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0
CF - Carry Forward	\$256,000	\$0	\$0	\$0	\$0	\$256,000
RR - Revenue Reduction (less 5% required by law)	(\$1,000)	(\$2,000)	(\$2,000)	(\$2,000)	(\$2,000)	(\$9,000)
IN - Interest Revenue - misc.	\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$175,000
MSTD - General Fund	\$1,300,000	\$1,090,000	\$2,700,000	\$2,850,000	\$3,700,000	\$11,600,000
GF - General Fund	\$4,730,000	\$5,204,000	\$3,742,000	\$3,785,000	\$3,134,000	\$20,595,000
<b>REVENUE TOTAL</b>	\$6,320,000	\$6,287,000	\$6,475,000	\$6,668,000	\$6,867,000	\$32,617,000

**EXHIBIT "A"**  
**COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS**  
 FISCAL YEARS 2014-2018

POTABLE WATER SYSTEM PROJECTS		\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
PROJECT No.	PROJECT	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
	Debt Service	\$10,529,000	\$10,524,000	\$9,423,000	\$9,226,000	\$9,227,000	\$48,929,000
	Expansion Related Projects	\$0	\$10,000	\$10,000	\$0	\$0	\$20,000
	Replacement & Rehabilitation Projects	\$25,990,000	\$21,430,000	\$29,040,000	\$15,340,000	\$16,910,000	\$108,710,000
	Departmental Capital	\$692,650	\$717,000	\$742,000	\$768,000	\$795,000	\$3,714,650
	<b>POTABLE WATER SYSTEM PROJECT TOTALS</b>	<b>\$37,211,650</b>	<b>\$32,681,000</b>	<b>\$39,215,000</b>	<b>\$25,334,000</b>	<b>\$26,932,000</b>	<b>\$161,373,650</b>

REVENUE KEY - REVENUE SOURCE	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
WIF - Water System Development Fees / Impact Fees	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$22,000,000
RR - Reserve Reduction (less 5% required by law)	\$11,354,300	\$4,500,000	\$0	\$0	\$0	\$15,854,300
B - Bonds	\$0	\$0	\$0	\$0	\$0	\$0
LOC - Commercial Paper	\$0	\$0	\$0	\$0	\$0	\$0
SRF - State Revolving Fund Loans	\$0	\$0	\$0	\$0	\$0	\$0
WCA - Water Capital Account	\$692,650	\$717,000	\$742,000	\$768,000	\$795,000	\$3,714,650
REV - Rate Revenue	\$20,764,700	\$23,064,000	\$34,073,000	\$20,166,000	\$21,737,000	\$119,804,700
<b>REVENUE TOTAL</b>	<b>\$37,211,650</b>	<b>\$32,681,000</b>	<b>\$39,215,000</b>	<b>\$25,334,000</b>	<b>\$26,932,000</b>	<b>\$161,373,650</b>

NOTE: Collier County has adopted a two-year Concurrency Management System. Figures provided for years three, four and five of this Schedule of Capital Improvements are not part of the Concurrency Management System but must be financially feasible with a dedicated revenue source or an alternative revenue source if the dedicated revenue source is not realized. Figures provided for years six through ten of the Schedule of Capital Improvements are estimates of revenues versus project costs but do not constitute a long term concurrency system. Revenue sources are estimates only; both the mix of sources and amounts will change when a rate study is conducted.

DATA SOURCES:  
 - Expansion Related and Replacement & Rehabilitation Projects:  
 FY 2014 is obtained from the 2014 Proposed Budget.  
 FY 2015 to FY 2018 are obtained from an internal master plan review.  
 - Department Capital:  
 FY 2014 is obtained from the 2014 Proposed Budget, split 50/50 between Water and Wastewater.  
 FY 2015 to FY 2018 uses the FY 2014 amount and increases it 3.5% each year.  
 - Debt Service:  
 FY 2014-18 are obtained from the Comprehensive Annual Financial Report, Summary of Debt Service requirements to maturity. However, debt service payments have been adjusted to reflect the partial refunding of the CCWSD Water and Sewer Revenue Bonds, Series 2006, the refunding of the Water and Sewer Revenue Bonds, Series 2003B. Total Debt Service amount is split 50/50 between Water and Wastewater.

**EXHIBIT "A"**  
**COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS**  
 FISCAL YEARS 2014-2018

SOLID WASTE DISPOSAL FACILITIES PROJECTS									
PROJECT No.	PROJECT	NOTES	CAPITAL IMPROVEMENT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
TBD			SCHEDULE NOTES	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
	County Landfill Cell Construction			\$0	\$0	\$0	\$0	\$0	\$0
	<b>SOLID WASTE DISPOSAL FACILITIES PROJECT TOTALS</b>			\$0	\$0	\$0	\$0	\$0	\$0

REVENUE KEY - REVENUE SOURCE									
				FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
	LTF - Landfill Tipping Fees			\$0	\$0	\$0	\$0	\$0	\$0
	<b>REVENUE TOTAL</b>			\$0	\$0	\$0	\$0	\$0	\$0

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\* Pursuant to the Landfill Operating Agreement (LOA) with Waste Management, Inc. of Florida (WMIF), landfill cell construction is scheduled and guaranteed by WMIF over the life of the Collier County Landfill. Collier County landfill expansion costs are paid by WMIF through agreed upon Collier County landfill tipping fees. By contract under the LOA, WMIF will construct any future required cells. Landfill cells vary in size and disposal capacity.

**EXHIBIT "A"**  
**COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS**  
 FISCAL YEARS 2014-2018

WASTEWATER COLLECTION & TREATMENT SYSTEM PROJECTS									
PROJECT No.	PROJECT	CAPITAL IMPROVEMENT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
		SCHEDULE NOTES	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2018	TOTAL
	Debt Service (CAFR)		\$10,529,000	\$10,524,000	\$9,423,000	\$9,226,000	\$9,227,000	\$9,227,000	\$48,929,000
	Expansion Related Projects		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	Replacement & Rehabilitation Projects		\$37,798,000	\$48,060,000	\$57,000,000	\$47,570,000	\$50,490,000	\$50,490,000	\$240,918,000
	Departmental Capital		\$692,650	\$717,000	\$742,000	\$768,000	\$795,000	\$795,000	\$3,714,650
	<b>WASTEWATER COLLECTION &amp; TREATMENT SYSTEM PROJECT TOTAL</b>		<b>\$49,019,650</b>	<b>\$59,301,000</b>	<b>\$67,165,000</b>	<b>\$57,564,000</b>	<b>\$60,512,000</b>	<b>\$60,512,000</b>	<b>\$293,561,650</b>

REVENUE KEY - REVENUE SOURCE					
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
SIF - Wastewater System Development Fees / Impact Fees	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000
RR - Reserve Reduction (less 5% required by law)	\$10,142,400	\$0	\$0	\$0	\$0
B - Bonds	\$0	\$0	\$0	\$0	\$0
SRF - State Revolving Fund Loans	\$0	\$0	\$0	\$0	\$0
LOC - Commercial Paper, Additional Senior Lien	\$0	\$0	\$0	\$0	\$0
SCA - Wastewater Capital Account - Transfers	\$692,650	\$717,000	\$742,000	\$768,000	\$795,000
REV - Rate Revenue	\$33,784,600	\$54,184,000	\$62,023,000	\$62,396,000	\$55,317,000
<b>REVENUE TOTAL</b>	<b>\$49,019,650</b>	<b>\$59,301,000</b>	<b>\$67,165,000</b>	<b>\$57,564,000</b>	<b>\$60,512,000</b>

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DATA SOURCES:  
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**EXHIBIT "A"**  
**COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS**  
**COST AND REVENUE SUMMARY TABLE**  
**FISCAL YEARS 2014-2018**

The table below itemizes the types of public facilities and the sources of revenue. The "Revenue Amount" column contains the 5-Year amount of facility revenues. The right column is a calculation of expenses versus revenues for each type of public facility. All deficits are accumulated as a subtotal. The subtotal deficit is the source of additional revenue utilized by Collier County to fund the deficit in order to maintain the levels of service standards as referenced in the Capital Improvement Element.

Projects	Revenue Sources	Expenditure	Revenue Amount	Total
<b>ARTERIAL &amp; COLLECTOR ROADS AND BRIDGE PROJECTS</b>				
Revenues:	IF - Impact Fees / COA Revenue		\$25,596,000	
	DCA Consortium US 41/ SR 951		\$2,000,000	
	GA - Gas Tax Revenue		\$94,000,000	
	GR - Grants / Reimbursements		\$25,711,000	
	CF - Carry Forward		\$11,921,000	
	TR - Transfers		\$60,769,000	
	GF - General Fund		\$2,150,000	
	IN - Interest Revenue - Fund 313		\$2,172,000	
	IN - Interest Revenue - Impact Fees		-\$1,667,000	\$222,652,000
Less Expenditures:		\$222,652,000		<u>\$222,652,000</u>
			Balance	<u>\$0</u>
<b>POTABLE WATER SYSTEM PROJECTS</b>				
Revenues:	WIF - Water System Development Fees/Impact Fees		\$22,000,000	
	RR - Revenue Reduction (less 5% required by law)		\$15,854,300	
	B - Bonds		\$0	
	LOC - Commercial Paper 1		\$0	
	SRF - State Revolving Fund Loans		\$0	
	WCA - Water Capital Account		\$3,714,650	
	REV - Rate Revenue		\$119,804,700	\$161,373,650
Less Expenditures:		\$161,373,650		<u>\$161,373,650</u>
			Balance	<u>\$0</u>
<b>WASTEWATER COLLECTION &amp; TREATMENT SYSTEM PROJECTS</b>				
Revenues:	SIF - Wastewater System Development Fees/Impact Fees		\$22,000,000	
	RR - Revenue Reduction (less 5% required by law)		\$10,142,400	
	B - Bonds		\$0	
	SRF - State Revolving Fund Loans		\$0	
	LOC - Commercial Paper, Additional Senior Lien		\$0	
	SCA - Wastewater Capital Account, Transfers		\$3,714,650	
	REV - Rate Revenue		\$257,704,600	\$293,561,650
Less Expenditures:		\$293,561,650		<u>\$293,561,650</u>
			Balance	<u>\$0</u>
<b>SOLID WASTE DISPOSAL FACILITIES PROJECTS</b>				
Revenues:	LTF - Landfill Tipping Fees		\$0	\$0
Less Expenditures:		\$0		<u>\$0</u>
			Balance	<u>\$0</u>
<b>PARKS &amp; RECREATION FACILITIES PROJECTS</b>				
Revenues:	IF - Impact Fees		\$24,315,938	
	DIF - Deferred Impact Fees		\$231,200	
	GR - Grants / Reimbursements		\$117,600	
	IN - Interest		\$241,800	
	RR - Revenue Reduction (less 5% required by law)		\$0	
	CF - Carry Forward		\$6,473,100	
	TR - Added Value through Commitments, Leases & Transfers		\$8,845,300	
	GF - General Fund		\$0	\$40,224,938
Less Expenditures:		\$37,050,596		<u>\$40,224,938</u>
			Balance	<u>\$3,174,342</u>
<b>STORMWATER MANAGEMENT SYSTEM PROJECTS</b>				
Revenues:	GR - Grants / Reimbursements		\$0	
	CF - Carry Forward		\$256,000	
	IN - Interest Revenue		\$175,000	
	RR - Revenue Reduction (less 5% required by law)		(\$9,000)	
	MSTD - General Fund		\$11,600,000	
	GF - General Fund		\$20,595,000	\$32,617,000
Less Expenditures:		\$32,617,000		<u>\$32,617,000</u>
			Balance	<u>\$0</u>
<b>TOTAL PROJECTS</b>		<b>\$747,254,896</b>	<b>TOTAL REVENUE SOURCES</b>	<b>\$750,429,238</b>

APPENDIX H  
 FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY  
 FISCAL YEARS 2019-2023

PROJECT No.	PROJECT	CAPITAL IMPROVEMENT					\$ AMOUNT
		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
	SCHEDULE NOTES						TOTAL
	Contingency	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000
	Operations Improvements/Programs	\$15,100,000	\$15,100,000	\$15,100,000	\$15,100,000	\$15,100,000	\$75,500,000
	Transfers to Other Funds (312)	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000
	Impact Fee Refunds	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000
60003	Collector Rds / Minor Arterial Rds	\$1,450,000	\$1,450,000	\$1,450,000	\$1,450,000	\$1,450,000	\$7,250,000
60171	Advanced ROW	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
	Capacity Improvement Projects - All Phases	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$3,000,000	\$15,000,000
	Debt Service Payments	\$14,600,000	\$14,600,000	\$14,600,000	\$14,600,000	\$14,600,000	\$73,000,000
	ARTERIAL AND COLLECTOR ROAD PROJECT TOTALS	\$38,600,000	\$38,600,000	\$38,600,000	\$38,600,000	\$38,600,000	\$193,000,000

REVENUE KEY - REVENUE SOURCE	REVENUE					TOTAL
	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
IF - Impact Fees / COA Revenue	\$5,600,000	\$5,600,000	\$5,600,000	\$5,600,000	\$5,600,000	\$28,000,000
GA - Gas Tax Revenue	\$18,300,000	\$18,300,000	\$18,300,000	\$18,300,000	\$18,300,000	\$91,500,000
GR - Grants / Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0
CF - Carry Forward	\$0	\$0	\$0	\$0	\$0	\$0
TR - Transfers	\$0	\$0	\$0	\$0	\$0	\$0
GF - General Fund	\$13,700,000	\$13,700,000	\$13,700,000	\$13,700,000	\$13,700,000	\$68,500,000
DC - Developer Contribution Agreements / Advanced	\$0	\$0	\$0	\$0	\$0	\$0
IN - Interest - Fund 313 (Gas Tax & Interest Impact Fees)	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000
RR - Revenue Reduction (less 5% required by law)	\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTAL	\$38,600,000	\$38,600,000	\$38,600,000	\$38,600,000	\$38,600,000	\$193,000,000

**APPENDIX H  
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY  
FISCAL YEARS 2019-2023**

PARKS AND RECREATION FACILITIES PROJECTS		CAPITAL IMPROVEMENT SCHEDULE NOTES	\$ VALUE					\$ VALUE TOTAL
PROJECT No.	PROJECT		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
80002	Developer Contributions		\$0	\$0	\$0	\$0	\$0	\$0
PARKS AND RECREATION FACILITIES PROJECT TOTALS			\$0	\$0	\$0	\$0	\$0	\$0

REVENUE KEY - REVENUE SOURCE	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL
IF - Impact Fees / COA Revenue						\$0
GR - Grants / Reimbursements						\$0
GF - General Fund						\$0
REVENUE TOTAL	\$0	\$0	\$0	\$0	\$0	\$0

NOTE: All Community Park Land and Regional Park Land transactions are being facilitated through interdepartmental transfers exchanging land holdings for park lands, or using other methods not involving expenditure of capital funds. These transactions represent changes to the value of land holdings only.

APPENDIX H  
 FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY  
 FISCAL YEARS 2019-2023

STORMWATER MANAGEMENT SYSTEM PROJECTS		CAPITAL IMPROVEMENT					TOTAL					
PROJECT No.	PROJECT	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL
	Stormwater Management Facilities - Capital Improvements	\$5,861,000	\$6,037,000	\$6,218,000	\$6,404,000	\$6,596,000	\$5,861,000	\$6,037,000	\$6,218,000	\$6,404,000	\$6,596,000	\$31,116,000
	STORMWATER MANAGEMENT SYSTEM PROJECT TOTALS	\$5,861,000	\$6,037,000	\$6,218,000	\$6,404,000	\$6,596,000	\$5,861,000	\$6,037,000	\$6,218,000	\$6,404,000	\$6,596,000	\$31,116,000

REVENUE KEY - REVENUE SOURCE		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL
GR - Grants / Reimbursements		\$0	\$0	\$0	\$0	\$0	\$0
CF - Carry Forward		\$0	\$0	\$0	\$0	\$0	\$0
CRA - Community Redevelopment Area / Municipal Service Taxing Unit		\$0	\$0	\$0	\$0	\$0	\$0
GF - General Fund		\$5,861,000	\$6,037,000	\$6,218,000	\$6,404,000	\$6,596,000	\$31,116,000
REVENUE TOTAL		\$5,861,000	\$6,037,000	\$6,218,000	\$6,404,000	\$6,596,000	\$31,116,000

**APPENDIX H  
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY  
FISCAL YEARS 2019-2023**

PROJECT No.	PROJECT	CAPITAL IMPROVEMENT SCHEDULE NOTES	\$ AMOUNT					\$ AMOUNT TOTAL
			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	
	Expansion Related Projects		\$0	\$0	\$0	\$0	\$0	\$10,000
	Replacement & Rehabilitation Projects		\$16,310,000	\$14,080,000	\$16,800,000	\$17,240,000	\$17,620,000	\$82,050,000
	Debt Service		\$8,783,000	\$8,783,000	\$8,783,000	\$8,214,000	\$8,214,000	\$42,777,000
	Departmental Capital		\$823,000	\$823,000	\$823,000	\$823,000	\$823,000	\$4,115,000
	<b>POTABLE WATER SYSTEM PROJECT TOTALS</b>		<b>\$25,916,000</b>	<b>\$23,686,000</b>	<b>\$26,406,000</b>	<b>\$26,277,000</b>	<b>\$26,667,000</b>	<b>\$128,952,000</b>

REVENUE KEY - REVENUE SOURCE		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL
WIF - Water System Development Fees		\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$22,000,000
RR - Revenue Reduction (less 5% required by law)		\$0	\$0	\$0	\$0	\$0	\$0
WCA - Water Capital Account		\$823,000	\$823,000	\$823,000	\$823,000	\$823,000	\$4,115,000
REV - Rate Revenue		\$20,693,000	\$18,463,000	\$21,183,000	\$21,054,000	\$21,444,000	\$102,837,000
<b>REVENUE TOTAL</b>		<b>\$25,916,000</b>	<b>\$23,686,000</b>	<b>\$26,406,000</b>	<b>\$26,277,000</b>	<b>\$26,667,000</b>	<b>\$128,952,000</b>

NOTE: Collier County has adopted a two-year Concurrency Management System. Figures provided for years three, four and five of this Schedule of Capital Improvements are not part of the Concurrency Management System but must be financially feasible with a dedicated revenue source or an alternative revenue source if the dedicated revenue source is not realized. Figures provided for years six through ten of the Schedule of Capital Improvements are estimates of revenues versus project costs but do not constitute a long term concurrency system. Revenue sources are estimates only; both the mix of sources and amounts will change when a rate study is conducted.

SOLID WASTE DISPOSAL FACILITIES PROJECTS									
PROJECT No.	PROJECT	CAPITAL IMPROVEMENT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
TBD		SCHEDULE NOTES	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL	TOTAL
	County Landfill Cell Construction		\$0	\$0	\$0	\$0	\$0	\$0	\$0
	<b>SOLID WASTE DISPOSAL FACILITIES PROJECT TOTALS</b>		\$0	\$0	\$0	\$0	\$0	\$0	\$0

REVENUE KEY - REVENUE SOURCE	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL
LTF - Landfill Tipping Fees	\$0	\$0	\$0	\$0	\$0	\$0
<b>REVENUE TOTAL</b>	\$0	\$0	\$0	\$0	\$0	\$0

NOTE: Collier County has adopted a two-year Concurrency Management System. Figures provided for years three, four and five of this Schedule of Capital Improvements are not part of the Concurrency Management System but must be financially feasible with a dedicated revenue source or an alternative revenue source if the dedicated revenue source is not realized. Figures provided for years six through ten of the Schedule of Capital Improvements are estimates of revenues versus project costs but do not constitute a long term concurrency system.

\* Pursuant to the Landfill Operating Agreement (LOA) with Waste Management, Inc. of Florida (WMIF), landfill cell construction is scheduled and guaranteed by WMIF over the life of the Collier County Landfill. Collier County landfill expansion costs are paid for by WMIF through agreed upon Collier County landfill tipping fees. By contract under the LOA, WMIF will construct any future required cells. Landfill cells vary in size and disposal capacity.

**APPENDIX H  
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY  
FISCAL YEARS 2019 - 2023**

WASTEWATER TREATMENT SYSTEM PROJECTS		CAPITAL IMPROVEMENT SCHEDULE NOTES	\$ AMOUNT FY 2019	\$ AMOUNT FY 2020	\$ AMOUNT FY 2021	\$ AMOUNT FY 2022	\$ AMOUNT FY 2023	\$ AMOUNT TOTAL
PROJECT No.	PROJECT							
	Expansion Related Projects		\$0	\$0	\$0	\$0	\$0	\$0
	Replacement & Rehabilitation Projects		\$54,520,000	\$56,870,000	\$61,490,000	\$65,870,000	\$70,980,000	\$309,730,000
	Departmental Capital		\$823,000	\$823,000	\$823,000	\$823,000	\$823,000	\$4,115,000
	Debt Service		\$8,783,000	\$8,783,000	\$8,783,000	\$8,214,000	\$8,214,000	\$42,777,000
	<b>WASTEWATER TREATMENT SYSTEM PROJECT TOTALS</b>		<b>\$64,126,000</b>	<b>\$66,476,000</b>	<b>\$71,096,000</b>	<b>\$74,907,000</b>	<b>\$80,017,000</b>	<b>\$356,622,000</b>

REVENUE KEY - REVENUE SOURCE	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL
SIIF - Wastewater System Development Fees / Impact Fees	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$22,000,000
RR - Revenue Reduction (less 5% required by law)	\$0	\$0	\$0	\$0	\$0	\$0
B - Bonds	\$0	\$0	\$0	\$0	\$0	\$0
SRF - State Revolving Fund Loans	\$0	\$0	\$0	\$0	\$0	\$0
LOC - Commercial Paper, Additional Senior Lien	\$0	\$0	\$0	\$0	\$0	\$0
SCA - Wastewater Capital Account - Transfers	\$823,000	\$823,000	\$823,000	\$823,000	\$823,000	\$4,115,000
REV - Rate Revenue	\$58,903,000	\$61,253,000	\$65,873,000	\$69,684,000	\$74,794,000	\$330,507,000
<b>REVENUE TOTAL</b>	<b>\$64,126,000</b>	<b>\$66,476,000</b>	<b>\$71,096,000</b>	<b>\$74,907,000</b>	<b>\$80,017,000</b>	<b>\$356,622,000</b>

NOTE: Collier County has adopted a two-year Concurrency Management System. Figures provided for years three, four and five of this Schedule of Capital Improvements are not part of the Concurrency Management System but must be financially feasible with a dedicated revenue source or an alternative revenue source if the dedicated revenue source is not realized. Figures provided for years six through ten of the Schedule of Capital Improvements are estimates of revenues versus project costs but do not constitute a long term concurrency system. Revenue sources are estimates only; both the mix of sources and amounts will change when a rate study is conducted.

**APPENDIX H  
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY  
COST AND REVENUE SUMMARY TABLE  
FISCAL YEARS 2019-2023**

The table below itemizes the types of public facilities and the sources of revenue. The "Revenue Amount" column contains the 5-Year amount of facility revenues. The right column is a calculation of expenses versus revenues for each type of public facility. All deficits are accumulated as a subtotal. The subtotal deficit is the source of additional revenue utilized by Collier County to fund the deficit in order to maintain the levels of service standards as referenced in the Capital Improvement Element.

Projects	Revenue Sources	Expenditure	Revenue Amount	Total
<b>ARTERIAL AND COLLECTOR ROAD PROJECTS</b>				
Revenues:	IF - Impact Fees / COA Revenue		\$28,000,000	
	GA - Gas Tax Revenue		\$91,500,000	
	GR - Grants / Reimbursements		\$0	
	CF - Carry Forward		\$0	
	TR - Transfers		\$0	
	GF - General Fund		\$68,500,000	
	DC - Developer Contribution Agreements / Advanced		\$0	
	IN - Interest - Fund 313 (Gas Tax & Interest Impact Fees)		\$5,000,000	
	RR - Revenue Reduction ( <i>less 5% required by law</i> )		\$0	<b>\$193,000,000</b>
Less Expenditures:		\$193,000,000		
			Balance	<u><u>\$0</u></u>
<b>POTABLE WATER SYSTEM PROJECTS</b>				
Revenues:	WIF - Water System Development Fees		\$22,000,000	
	RR - Revenue Reduction ( <i>less 5% required by law</i> )		\$0	
	WCA - Water Capital Account		\$4,115,000	
	REV - Rate Revenue		\$102,837,000	<b>\$128,952,000</b>
Less Expenditures:		\$128,952,000		
			Balance	<u><u>\$0</u></u>
<b>WASTEWATER TREATMENT SYSTEM PROJECTS</b>				
Revenues:	SIF - Wastewater System Development Fees		\$22,000,000	
	RR - Revenue Reduction ( <i>less 5% required by law</i> )		\$0	
	B - Bonds		\$0	
	SRF - State Revolving Fund Loans		\$0	
	LOC - Commercial Paper, Additional Senior Lien		\$0	
	SCA - Wastewater Capital Account		\$4,115,000	
	REV - Rate Revenue		\$330,507,000	<b>\$356,622,000</b>
Less Expenditures:		\$356,622,000		
			Balance	<u><u>\$0</u></u>
<b>SOLID WASTE DISPOSAL FACILITIES PROJECTS</b>				
Revenues:	LTF - Landfill Tipping Fees		\$0	<b>\$0</b>
Less Expenditures:		\$0		
			Balance	<u><u>\$0</u></u>
<b>PARKS &amp; RECREATION FACILITIES PROJECTS</b>				
Revenues:	IF - Impact Fees		\$0	
	GR - Grants / Reimbursements		\$0	
	GF - General Fund		\$0	<b>\$0</b>
Less Expenditures:		\$0		
			Balance	<u><u>\$0</u></u>
<b>STORMWATER MANAGEMENT SYSTEM PROJECTS</b>				
Revenues:	GR - Grants / Reimbursements		\$0	
	CF - Carry Forward		\$0	
	CRA - Community Redevelopment Area/Municipal Service Taxing		\$0	
	GF - General Fund		\$31,116,000	<b>\$31,116,000</b>
Less Expenditures:		\$31,116,000		
			Balance	<u><u>\$0</u></u>
<b>TOTAL PROJECTS</b>		<b>\$709,690,000</b>	<b>TOTAL REVENUE SOURCES</b>	<b>\$709,690,000</b>