

CAPITAL IMPROVEMENT ELEMENT (CIE) AMENDMENT SUBMITTALS FOR CATEGORY “A” FACILITIES

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

PROJECT No.	PROJECT	CAPITAL IMPROVEMENT	\$ AMOUNT					\$ AMOUNT
			FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
	ARTERIAL & COLLECTOR ROADS AND BRIDGE PROJECTS							
		SCHEDULE NOTES						TOTAL
60044C	Oil Well Rd - Everglades Blvd to Oil Well Grade Rd	Right-of-Way Acquisition	\$0	\$0	\$1,500,000	\$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	\$250,000
60040	Golden Gate Blvd - Wilson E to DeSoto	R 16/17, A 18	\$0	\$0	\$2,000,000	\$3,000,000	\$4,924,000	\$9,924,000
60040B	Golden Gate Blvd - Wilson Intersection	A/DR 14, D/C 15	\$5,300,000	\$5,400,000	\$0	\$0	\$0	\$10,700,000
68056	Collier Blvd - Golden Gate Blvd to Green Blvd	Construction - Inspection	\$14,000,000	\$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	\$2,700,000
60116	US 41/SR 951 Intersection Improvements/Resurfacing	Right-of-Way - Construction	\$2,700,000	\$0	\$0	\$0	\$0	\$2,700,000
TBD	Innokalee Rd/CR 951 Intersection Improvements	Construction - Inspection	\$1,000,000	\$0	\$0	\$0	\$0	\$1,000,000
TBD	8th and 16th Bridges	Design 15, Construction 17	\$552,000	\$0	\$0	\$6,500,000	\$0	\$7,052,000
	Contingency		\$2,569,000	\$1,100,000	\$1,000,000	\$1,000,000	\$1,100,000	\$6,769,000
Sbtl	Operations Improvements/Programs		\$13,192,000	\$14,398,000	\$14,500,000	\$15,100,000	\$14,800,000	\$71,990,000
60003	Collector Rds / Minor Arterial Rds		\$1,850,000	\$1,450,000	\$1,450,000	\$1,450,000	\$450,000	\$6,650,000
60171	Multi Project		\$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	\$14,623,000
	Impact Fee Refunds		\$250,000	\$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	\$70,694,000
	ARTERIAL & COLLECTOR ROADS AND BRIDGE PROJECT TOTALS		\$60,402,000	\$40,544,000	\$38,094,000	\$44,694,000	\$38,918,000	\$222,652,000

REVENUE KEY - REVENUE SOURCE	\$ AMOUNT					\$ AMOUNT
	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
IF - Impact Fees / COA Revenue	\$3,596,000	\$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	\$6,769,000	\$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)
REVENUE TOTAL	\$60,401,000	\$40,551,000	\$38,200,000	\$44,900,000	\$38,600,000	\$222,652,000
CUMMULATIVE FOR FY18 CAPITAL FUNDING	(\$1,000)	\$5,000	\$112,000	\$318,000	\$0	\$0

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

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

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	\$1,050,000	\$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			
REVENUE TOTAL	\$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	CAPITAL IMPROVEMENT	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
	POTABLE WATER SYSTEM PROJECT TOTALS		\$37,211,650	\$32,681,000	\$39,215,000	\$25,334,000	\$26,932,000	\$161,373,650

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
REVENUE TOTAL			\$37,211,650	\$32,681,000	\$39,215,000	\$25,334,000	\$26,932,000	\$161,373,650

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, and an additional \$80 million in bond debt in FY 2018. Total Debt Service amount is split 50/50 between Water and Wastewater.

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
		SCHEDULE NOTES	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
							TOTAL
	Debt Service (CAFR)		\$10,529,000	\$10,524,000	\$9,423,000	\$9,226,000	\$9,227,000
	Expansion Related Projects		\$0	\$0	\$0	\$0	\$0
	Replacement & Rehabilitation Projects		\$37,798,000	\$48,060,000	\$57,000,000	\$47,570,000	\$50,490,000
	Departmental Capital		\$692,650	\$717,000	\$742,000	\$788,000	\$795,000
	WASTEWATER COLLECTION & TREATMENT SYSTEM PROJECT TOTAL		\$49,019,650	\$59,301,000	\$67,165,000	\$57,564,000	\$60,512,000

REVENUE KEY - REVENUE SOURCE							
		FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
SIF - 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 - Reserve Reduction (less 5% required by law)		\$10,142,400	\$0	\$0	\$0	\$0	\$10,142,400
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		\$692,650	\$717,000	\$742,000	\$788,000	\$795,000	\$3,714,650
REV - Rate Revenue		\$33,784,600	\$54,184,000	\$62,023,000	\$52,396,000	\$55,317,000	\$257,704,600
REVENUE TOTAL		\$49,019,650	\$59,301,000	\$67,165,000	\$57,564,000	\$60,512,000	\$293,561,650

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:
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 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, and an additional \$80 million in bond debt in FY 2018. 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	
			FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL	
TBD	County Landfill Cell Construction	SCHEDULE NOTES	\$0	\$0	\$0	\$0	\$0	\$0	\$0
SOLID WASTE DISPOSAL FACILITIES PROJECT TOTALS			\$0	\$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	\$0
REVENUE TOTAL			\$0	\$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.

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

PARKS & RECREATION FACILITIES PROJECTS		CAPITAL IMPROVEMENT	\$ VALUE	\$ VALUE	\$ VALUE	\$ VALUE	\$ VALUE	\$ VALUE
PROJECT No.	PROJECT	SCHEDULE NOTES	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	TOTAL
TBD	Randall Curve Park	47.0 ac. Intradepartmental Transfer	\$0	\$0	\$0	\$0	\$0	\$0
80002-14	Big Corkscrew Island Regional Park	62.0 ac. Interdepartmental Transfer	\$0	\$10,968,172	\$0	\$0	\$0	\$10,968,172
800012-15B	Pepper Ranch (active recreation facility w/ trailhead)	50.0 ac. Interdepartmental Partnership	\$0	\$0	\$0	\$8,845,300	\$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
	PARKS & RECREATION FACILITIES		\$2,940,200	\$13,899,367	\$2,937,031	\$11,785,867	\$5,488,131	\$37,050,596
	PROJECT TOTALS							

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	\$4,958,898	\$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
REVENUE TOTAL	\$11,536,700	\$4,812,704	\$4,910,051	\$13,854,698	\$5,110,785	\$40,224,938

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
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
ARTERIAL & COLLECTOR ROADS AND BRIDGE PROJECTS				
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>
POTABLE WATER SYSTEM PROJECTS				
Revenues:	WIF - Water System Development Fees/Impact Fees		\$22,000,000	
	RR - Revenue Reduction <i>(less 5% required by law)</i>		\$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>
WASTEWATER COLLECTION & TREATMENT SYSTEM PROJECTS				
Revenues:	SIF - Wastewater System Development Fees/Impact Fees		\$22,000,000	
	RR - Revenue Reduction <i>(less 5% required by law)</i>		\$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>
SOLID WASTE DISPOSAL FACILITIES PROJECTS				
Revenues:	LTF - Landfill Tipping Fees		\$0	\$0
Less Expenditures:		\$0		<u>\$0</u>
			Balance	<u>\$0</u>
PARKS & RECREATION FACILITIES PROJECTS				
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 <i>(less 5% required by law)</i>		\$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>
STORMWATER MANAGEMENT SYSTEM PROJECTS				
Revenues:	GR - Grants / Reimbursements		\$0	
	CF - Carry Forward		\$256,000	
	IN - Interest Revenue		\$175,000	
	RR - Revenue Reduction <i>(less 5% required by law)</i>		(\$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>
TOTAL PROJECTS		\$747,254,896	TOTAL REVENUE SOURCES	\$750,429,238

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

ARTERIAL AND COLLECTOR ROAD PROJECTS		CAPITAL IMPROVEMENT							TOTAL	
PROJECT No.	PROJECT SCHEDULE NOTES	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2023	FY 2023	\$ AMOUNT	
	Contingency	\$1,000,000	\$1,000,000	\$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	\$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	\$3,000,000	\$3,000,000	\$15,000,000	
	Impact Fee Refunds	\$400,000	\$400,000	\$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	\$1,450,000	\$1,450,000	\$7,250,000	
60171	Advanced ROW	\$50,000	\$50,000	\$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	\$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	\$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	\$38,600,000	\$38,600,000	\$193,000,000	

REVENUE KEY - REVENUE SOURCE		FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL
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 2018-2022**

PARKS AND RECREATION FACILITIES PROJECTS									
PROJECT No.	PROJECT	CAPITAL IMPROVEMENT SCHEDULE NOTES	\$ VALUE		\$ VALUE		\$ VALUE		\$ VALUE
			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL	
80002	Developer Contributions		\$0	\$0	\$0	\$0	\$0	\$0	\$0
PARKS AND RECREATION FACILITIES PROJECT TOTALS			\$0	\$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 2018-2022**

STORMWATER MANAGEMENT SYSTEM PROJECTS		CAPITAL IMPROVEMENT					TOTAL	
PROJECT No.	PROJECT	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	\$ AMOUNT	
	Stormwater Management Facilities - Capital Improvements	\$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	\$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
GRA - 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 2018-2022**

POTABLE WATER 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	\$10,000	\$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
	POTABLE WATER SYSTEM PROJECT TOTALS		\$25,916,000	\$23,686,000	\$26,406,000	\$26,277,000	\$26,667,000	\$128,952,000

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
REVENUE TOTAL		\$25,916,000	\$23,686,000	\$26,406,000	\$26,277,000	\$26,667,000	\$128,952,000

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. No new revenue bonds or State Revolving Loans are contemplated at this time. The Collier County Public Utilities Division is maintaining a pay as you go posture. To the extent that the user rates and impact fees are not adequate to cover the project costs and debt service, any shortfall will be funded by the reserves.

**APPENDIX H
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY
FISCAL YEARS 2018-2022**

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

REVENUE KEY - REVENUE SOURCE									
			FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL	TOTAL
LTF - Landfill Tipping Fees			\$0	\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTAL			\$0	\$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 2018 - 2022

WASTEWATER TREATMENT SYSTEM PROJECTS		CAPITAL IMPROVEMENT SCHEDULE NOTES					\$ AMOUNT		\$ AMOUNT		\$ AMOUNT		\$ AMOUNT	
PROJECT No.	PROJECT						FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	TOTAL		
	Expansion Related Projects						\$0	\$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		
WASTEWATER TREATMENT SYSTEM PROJECT TOTALS							\$64,126,000	\$66,476,000	\$71,096,000	\$74,907,000	\$80,017,000	\$356,622,000		

REVENUE KEY - REVENUE SOURCE		FY 2019		FY 2020		FY 2021		FY 2022		FY 2023		TOTAL	
SIF - Wastewater System Development Fees / Impact Fees		\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$4,400,000	\$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	\$0	\$0	\$0	\$0	\$0	
B - Bonds		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
SRF - State Revolving Fund Loans		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
LOC - Commercial Paper, Additional Senior Lien		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
SCA - Wastewater Capital Account - Transfers		\$823,000	\$823,000	\$823,000	\$823,000	\$823,000	\$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	\$79,684,000	\$84,794,000	\$89,684,000	\$94,794,000	\$330,507,000		
REVENUE TOTAL		\$64,126,000	\$66,476,000	\$71,096,000	\$74,907,000	\$80,017,000	\$84,794,000	\$89,684,000	\$94,794,000	\$99,684,000	\$356,622,000		

NOTE: Collier County has adopted a two-year Concurrence Management System. Figures provided for years three, four and five of this Schedule of Capital Improvements are not part of the Concurrence 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. No new revenue bonds or State Revolving Loans are contemplated at this time. The Collier County Public Utilities Division is maintaining a pay as you go posture. To the extent that the user rates and impact fees are not adequate to cover the project costs and debt service, any shortfall will be funded by the reserves.

**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
ARTERIAL AND COLLECTOR ROAD PROJECTS				
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	\$193,000,000
Less Expenditures:		\$193,000,000		\$193,000,000
			Balance	\$0
POTABLE WATER SYSTEM PROJECTS				
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	\$128,952,000
Less Expenditures:		\$128,952,000		\$128,952,000
			Balance	\$0
WASTEWATER TREATMENT SYSTEM PROJECTS				
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	\$356,622,000
Less Expenditures:		\$356,622,000		\$356,622,000
			Balance	\$0
SOLID WASTE DISPOSAL FACILITIES PROJECTS				
Revenues:	LTF - Landfill Tipping Fees		\$0	\$0
Less Expenditures:		\$0		\$0
			Balance	\$0
PARKS & RECREATION FACILITIES PROJECTS				
Revenues:	IF - Impact Fees		\$0	
	GR - Grants / Reimbursements		\$0	
	GF - General Fund		\$0	\$0
Less Expenditures:		\$0		\$0
			Balance	\$0
STORMWATER MANAGEMENT SYSTEM PROJECTS				
Revenues:	GR - Grants / Reimbursements		\$0	
	CF - Carry Forward		\$0	
	CRA - Community Redevelopment Area/Municipal Service Taxing		\$0	
	GF - General Fund		\$31,116,000	\$31,116,000
Less Expenditures:		\$31,116,000		\$31,116,000
			Balance	\$0
TOTAL PROJECTS		\$709,690,000	TOTAL REVENUE SOURCES	\$709,690,000

