

RESOLUTION NO. 16- 259

A RESOLUTION 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 2016 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 2017 – 2021) AND THE SCHEDULE OF CAPITAL PROJECTS CONTAINED WITHIN THE CAPITAL IMPROVEMENT ELEMENT FOR THE FUTURE 5-YEAR PERIOD (FOR FISCAL YEARS 2022 – 2026), AND TO SECTIONS RELATING TO THE PUBLIC SCHOOL FACILITIES CAPITAL IMPROVEMENT PLAN AND WORK PROGRAM, PROVIDING FOR SEVERABILITY, AND PROVIDING FOR AN EFFECTIVE DATE. [CPSP-2016-1]

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., which may be done by Ordinance or Resolution; and

WHEREAS, staff initiated a petition updating the Schedule of Capital Improvements within the Capital Improvement Element of the GMP based on the 2016 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 2017 – 2021) and the Schedule of Capital Projects contained within the Capital Improvement Element for Future 5-year Period (for Fiscal Years 2022 – 2026); 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 Resolution to update the Schedule of Capital Improvement Projects on November 8, 2016; and



WHEREAS, the Collier County Planning Commission held a public hearing on October 6, 2016 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 Resolution 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.

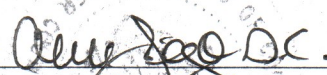
SECTION THREE: EFFECTIVE DATE

The effective date of this update shall be upon Board adoption.

PASSED AND DULY ADOPTED by the Board of County Commissioners of Collier County, Florida this 15th day of November, 2016.

ATTEST:
DWIGHT E. BROCK, CLERK


BOARD OF COUNTY COMMISSIONERS
COLLIER COUNTY, FLORIDA

By: 
Attest as to Clerk's signature only.

By: 
DONNA FIALA, Chairman



Approved as to form and legality:



HPAC
10/21/16

Heidi Ashton-Cicko
Managing Assistant County Attorney

Attachment: Exhibit A – Capital Improvement Projects

APPENDIX H
 FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY
 FISCAL YEARS 2022-2026

ARTERIAL AND COLLECTOR ROAD PROJECTS		CAPITAL IMPROVEMENT							
PROJECT No.	PROJECT	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	\$ AMOUNT	\$ AMOUNT
	Contingency	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,000	\$1,000,000	\$1,000,000
Sbtl	Operations Improvements/Programs	\$9,310,000	\$9,778,000	\$10,260,040	\$10,756,541	\$11,267,938	\$51,372,519	\$11,267,938	\$11,267,938
Sbtl	Transfers to Other Funds (312)	\$3,300,000	\$3,300,000	\$3,300,000	\$3,300,000	\$3,300,000	\$16,500,000	\$3,300,000	\$3,300,000
	Impact Fee Refunds	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$2,000,000	\$400,000	\$400,000
	Capacity Improvement Projects - All Phases	\$8,080,000	\$8,322,400	\$8,572,072	\$8,829,234	\$9,094,111	\$42,897,817	\$8,829,234	\$8,829,234
	Debt Service Payments	\$14,600,000	\$14,600,000	\$14,600,000	\$14,600,000	\$14,600,000	\$73,000,000	\$14,600,000	\$14,600,000
	ARTERIAL AND COLLECTOR ROAD PROJECT TOTALS	\$36,690,000	\$37,400,400	\$38,132,112	\$38,885,775	\$39,662,049	\$190,770,336	\$38,885,775	\$39,662,049

Exhibit A

REVENUE KEY - REVENUE SOURCE		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
IF - Impact Fees / COA Revenue		\$8,080,000	\$8,322,400	\$8,572,072	\$8,829,234	\$9,094,111	\$42,897,817
GA - Gas Tax Revenue		\$15,600,000	\$16,068,000	\$16,550,040	\$17,046,541	\$17,557,938	\$82,822,519
GR - Grants / Reimbursements		\$0	\$0	\$0	\$0	\$0	\$0
AC - Available Cash for Future Projects/Payment of Debt Service		\$0	\$0	\$0	\$0	\$0	\$0
TR - Transfers		\$0	\$0	\$0	\$0	\$0	\$0
GF - General Fund (001)		\$12,560,000	\$12,560,000	\$12,560,000	\$12,560,000	\$12,560,000	\$62,800,000
DC - Developer Contribution Agreements / Advanced Reimbursements		\$0	\$0	\$0	\$0	\$0	\$0
IN - Interest - Fund 313 (Gas Tax & Interest Impact Fees)		\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$2,250,000
RR - Revenue Reduction (less 5% required by law)		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTAL		\$36,690,000	\$37,400,400	\$38,132,112	\$38,885,775	\$39,662,049	\$190,770,336



**APPENDIX H
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY
FISCAL YEARS 2022-2026**

PROJECTS		PARKS AND RECREATION FACILITIES PROJECTS						
PROJECT No.	PROJECT	CAPITAL IMPROVEMENT SCHEDULE NOTES	\$ VALUE FY 2022	\$ VALUE FY 2023	\$ VALUE FY 2024	\$ VALUE FY 2025	\$ VALUE FY 2026	\$ VALUE TOTAL
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 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
IF - Impact Fees / COA Revenue		\$8,776,800	\$8,952,300	\$9,131,400	\$9,314,000	\$9,500,300	\$45,674,800
GR - Grants / Reimbursements		\$0	\$0	\$0	\$0	\$0	\$0
GF - General Fund (001)		\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTAL		\$8,776,800	\$8,952,300	\$9,131,400	\$9,314,000	\$9,500,300	\$45,674,800

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 2022-2026**

STORMWATER MANAGEMENT SYSTEM PROJECTS		CAPITAL IMPROVEMENT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
PROJECT No.	PROJECT	SCHEDULE NOTES	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
	Stormwater Management System Projects	Continuous	\$6,598,180	\$6,796,125	\$7,000,009	\$7,210,009	\$7,426,310	\$35,030,633
	Stormwater Management Operations & Reserves		\$1,180,000	\$1,180,000	\$1,180,000	\$1,180,000	\$1,180,000	\$5,900,000
	STORMWATER MANAGEMENT SYSTEM PROJECT TOTALS		\$7,778,180	\$7,976,125	\$8,180,009	\$8,390,009	\$8,606,310	\$40,930,633

REVENUE KEY - REVENUE SOURCE	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
GR - Grants / Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0
AC - Available Cash for Future Projects/Payment of Debt Service	\$0	\$0	\$0	\$0	\$0	\$0
CRA - Community Redevelopment Area / Municipal Service Taxing Unit	\$0	\$0	\$0	\$0	\$0	\$0
GF - General Fund (001)	\$7,778,180	\$7,976,125	\$8,180,009	\$8,390,009	\$8,606,310	\$40,930,633
REVENUE TOTAL	\$7,778,180	\$7,976,125	\$8,180,009	\$8,390,009	\$8,606,310	\$40,930,633



**APPENDIX H
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY
FISCAL YEARS 2022-2026**

PROJECT No.	PROJECT	CAPITAL IMPROVEMENT SCHEDULE NOTES	\$ AMOUNT					\$ AMOUNT TOTAL
			FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
	Expansion Related Projects		\$3,500,000	\$5,520,000	\$0	\$30,000,000	\$0	\$39,020,000
	Replacement & Rehabilitation Projects		\$22,286,000	\$22,737,000	\$23,149,000	\$23,637,000	\$24,118,000	\$115,927,000
	Debt Service		\$8,238,000	\$5,828,000	\$5,828,000	\$5,435,000	\$4,600,000	\$29,929,000
	Departmental Capital		\$570,000	\$581,000	\$593,000	\$605,000	\$617,000	\$2,966,000
	Reserve for Contingencies - Replacement & Rehabilitation Projects		\$2,229,000	\$2,274,000	\$2,315,000	\$2,364,000	\$2,412,000	\$11,594,000
	POTABLE WATER SYSTEM PROJECT TOTALS		\$36,823,000	\$36,940,000	\$31,885,000	\$62,041,000	\$31,747,000	\$199,436,000

REVENUE KEY - REVENUE SOURCE	\$ AMOUNT					\$ AMOUNT TOTAL
	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	
WIF - Water System Development Fees	\$6,800,000	\$6,800,000	\$6,800,000	\$31,800,000	\$6,800,000	\$59,000,000
RR - Revenue Reduction (less 5% required by law)	\$0	\$0	\$0	\$0	\$0	\$0
WCA - Water Capital Account	\$570,000	\$581,000	\$593,000	\$605,000	\$617,000	\$2,966,000
REV - Rate Revenue	\$29,453,000	\$29,559,000	\$24,492,000	\$29,636,000	\$24,330,000	\$137,470,000
REVENUE TOTAL	\$36,823,000	\$36,940,000	\$31,885,000	\$62,041,000	\$31,747,000	\$199,436,000

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.



**APPENDIX H
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY
FISCAL YEARS 2022-2026**

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 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL	TOTAL
	SOLID WASTE DISPOSAL FACILITIES PROJECT TOTALS		\$0	\$0	\$0	\$0	\$0	\$0	\$0

REVENUE KEY - REVENUE SOURCE	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
LTF - Landfill Tipping Fees	\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTAL	\$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.



**APPENDIX H
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY
FISCAL YEARS 2022 - 2026**

WASTEWATER TREATMENT SYSTEM PROJECTS		CAPITAL IMPROVEMENT SCHEDULE NOTES	\$ AMOUNT FY 2022	\$ AMOUNT FY 2023	\$ AMOUNT FY 2024	\$ AMOUNT FY 2025	\$ AMOUNT FY 2026	\$ AMOUNT TOTAL
PROJECT No.	PROJECT							
	Expansion Related Projects		\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000	\$7,000,000	\$27,000,000
	Replacement & Rehabilitation Projects		\$35,035,000	\$35,358,000	\$34,995,000	\$35,005,000	\$35,371,000	\$175,764,000
	Departmental Capital		\$630,000	\$643,000	\$656,000	\$669,000	\$682,000	\$3,280,000
	Debt Service		\$8,238,000	\$8,488,000	\$8,488,000	\$8,095,000	\$7,260,000	\$40,569,000
	Reserve for Contingencies - Replacement & Rehabilitation Projects		\$3,504,000	\$3,536,000	\$3,500,000	\$3,501,000	\$3,537,000	\$17,578,000
	WASTEWATER TREATMENT SYSTEM PROJECT TOTALS		\$52,407,000	\$53,025,000	\$52,639,000	\$52,270,000	\$53,850,000	\$264,191,000

REVENUE KEY - REVENUE SOURCE	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	TOTAL
SIF - Wastewater System Development Fees / Impact Fees	\$6,500,000	\$6,500,000	\$6,500,000	\$6,500,000	\$6,500,000	\$32,500,000
RR - Revenue Reduction (less 5% required by law)	\$0	\$0	\$0	\$0	\$0	\$0
B - Bond Proceeds	\$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	\$630,000	\$643,000	\$656,000	\$669,000	\$682,000	\$3,280,000
REV - Rate Revenue	\$45,277,000	\$45,882,000	\$45,483,000	\$45,101,000	\$46,668,000	\$228,411,000
REVENUE TOTAL	\$52,407,000	\$53,025,000	\$52,639,000	\$52,270,000	\$53,850,000	\$264,191,000

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.



APPENDIX H
FUTURE COSTS AND REVENUES BY TYPE OF PUBLIC FACILITY
COST AND REVENUE SUMMARY TABLE
FISCAL YEARS 2022-2026

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		\$42,897,817	
	GA - Gas Tax Revenue		\$82,822,519	
	GR - Grants / Reimbursements		\$0	
	AC - Available Cash for Future Projects/Payment of Debt Service		\$0	
	TR - Transfers		\$0	
	GF - General Fund (001)		\$62,800,000	
	DC - Developer Contribution Agreements / Advanced		\$0	
	IN - Interest - Fund 313 (Gas Tax & Interest Impact Fees)		\$2,250,000	
	RR - Revenue Reduction (<i>less 5% required by law</i>)		\$0	\$190,770,336
Less Expenditures:		\$190,770,336		\$190,770,336
			Balance	\$0
POTABLE WATER SYSTEM PROJECTS				
Revenues:	WIF - Water System Development Fees		\$59,000,000	
	RR - Revenue Reduction (<i>less 5% required by law</i>)		\$0	
	WCA - Water Capital Account		\$2,966,000	
	REV - Rate Revenue		\$137,470,000	\$199,436,000
Less Expenditures:		\$199,436,000		\$199,436,000
			Balance	\$0
WASTEWATER TREATMENT SYSTEM PROJECTS				
Revenues:	SIF - Wastewater System Development Fees		\$32,500,000	
	RR - Revenue Reduction (<i>less 5% required by law</i>)		\$0	
	B - Bond Proceeds		\$0	
	SRF - State Revolving Fund Loans		\$0	
	LOC - Commercial Paper, Additional Senior Lien		\$0	
	SCA - Wastewater Capital Account		\$3,280,000	
	REV - Rate Revenue		\$228,411,000	\$264,191,000
Less Expenditures:		\$264,191,000		\$264,191,000
			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		\$45,674,800	
	GR - Grants / Reimbursements		\$0	
	GF - General Fund (001)		\$0	\$45,674,800
Less Expenditures:		\$0		\$0
			Balance	\$45,674,800
STORMWATER MANAGEMENT SYSTEM PROJECTS				
Revenues:	GR - Grants / Reimbursements		\$0	
	AC - Available Cash for Future Projects/Payment of Debt Service		\$0	
	CRA - Community Redevelopment Area/Municipal Service Taxing		\$0	
	GF - General Fund (001)		\$40,930,633	\$40,930,633
Less Expenditures:		\$40,930,633		\$40,930,633
			Balance	\$0
TOTAL PROJECTS		\$695,327,969	TOTAL REVENUE SOURCES	\$741,002,769



EXHIBIT "A"
COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS
FISCAL YEARS 2017-2021

Schedule of Capital Improvements Tables: 2016 Amendments

ARTERIAL & COLLECTOR ROADS AND BRIDGE PROJECTS		CAPITAL IMPROVEMENT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
PROJECT No.	PROJECT	SCHEDULE NOTES	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
60144	Oil Well Rd - Everglades Blvd to Oil Well Grade	Advanced Construction	\$1,400,000	\$300,000	\$300,000	\$300,000	\$300,000	\$2,600,000
60168	Vanderbilt Beach Rd - Collier Blvd to 8th St	R/D 17, R/M 18, R/A 19-21, C 20	\$2,000,000	\$25,160,000	\$0	\$0	\$61,050,000	\$88,210,000
60200	Goodland Rd (CR 92A) Improvements	D/C/I	\$400,000					\$400,000
60129	Wilson / Benfield Extension - Lord's Way to City Gate N	Study, Construction	\$2,466,000					\$2,466,000
TBD	Orange Blossom - Airport Rd to Livingston Blvd	S/D 18, R/A 21	\$0	\$200,000			\$3,000,000	\$3,200,000
TBD	Airport Rd - Vanderbilt Beach Rd to Immokalee Rd	D 21					\$3,000,000	\$3,000,000
TBD	Big Corkscrew Park Access Rd	Construction	\$0	\$1,000,000	\$0	\$0	\$0	\$1,000,000
60201	Pine Ridge Rd - Airport Rd to Livingston Blvd	D 17, R 18, C 21	\$500,000	\$250,000	\$0	\$0	\$5,000,000	\$5,750,000
60145	Golden Gate Blvd - 20th St to Everglades Blvd	R/D/A 17, D/A 18, A 19, C 20	\$5,100,000	\$9,900,000	\$8,800,000	\$4,100,000	\$0	\$27,900,000
60148	Airport Rd/Davis Blvd Intersection	ROW Acquisition, Construction	\$1,900,000	\$0	\$0	\$0	\$0	\$1,900,000
60198	Veterans Memorial	R/Design by Others 17, A, 19-20	\$100,000	\$0	\$2,000,000	\$2,500,000	\$0	\$4,600,000
60199	Vanderbilt Beach Rd - US 41 to E of Goodlette	Design 17, Construction 20	\$200,000	\$0	\$0	\$6,870,000	\$0	\$9,070,000
60147	Randall/Immokalee Roads Intersection	Design	\$0	\$350,000	\$0	\$0	\$0	\$350,000
60116	US 41/SR 951 Intersection	Resurfacing	\$500,000	\$0	\$0	\$0	\$0	\$500,000
33340	8th St Bridge (LAP - Design, Build)	R/D/C	\$9,899,000	\$0	\$0	\$0	\$0	\$9,899,000
TBD	16th St Bridge (LAP)	R 18, C 20		\$208,000		\$8,100,000		\$8,308,000
TBD	47th St Bridge (LAP)	R 18, C 20		\$195,000		\$9,770,000		\$9,965,000
Sbtl	Contingency		\$3,168,000		\$1,088,000		\$1,086,000	\$6,159,000
60003	Operations Improvements/Programs		\$21,245,000	\$37,340,000	\$15,890,000	\$15,890,000	\$15,890,000	\$106,255,000
60171	Collector Rds / Minor Arterial Rds		\$2,846,000	\$750,000	\$750,000	\$750,000	\$750,000	\$5,846,000
	Multi Project		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
	Transfers to Other Funds (309)		\$75,000	\$0	\$0	\$0	\$0	\$75,000
	Impact Fee Refunds		\$393,000	\$400,000	\$400,000	\$400,000	\$400,000	\$1,993,000
	Debt Service Payments		\$13,135,000	\$13,136,000	\$13,132,000	\$13,137,000	\$13,134,000	\$65,674,000
	ARTERIAL & COLLECTOR ROADS AND BRIDGE PROJECT TOTALS		\$65,377,000	\$89,273,000	\$42,410,000	\$64,650,000	\$103,660,000	\$365,370,000

REVENUE KEY - REVENUE SOURCE	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
IF - Impact Fees / COA Revenue	\$9,300,000	\$9,500,000	\$9,900,000	\$10,100,000	\$10,100,000	\$48,900,000
DCA - Development Contribution Agreements	\$0	\$0	\$0	\$0	\$0	\$0
GA - Gas Tax Revenue	\$18,735,000	\$19,500,000	\$19,500,000	\$19,500,000	\$19,500,000	\$96,735,000
GR - Grants / Reimbursements	\$9,549,000	\$0	\$0	\$0	\$0	\$9,549,000
GF - Available Cash for Future Projects/Payment of Debt Service	\$16,958,000	\$0	\$0	\$0	\$0	\$16,958,000
GF - General Fund 001	\$0	\$0	\$0	\$0	\$0	\$0
Proposed Debt Service Offering	\$0	\$46,263,000	\$0	\$22,040,000	\$61,050,000	\$129,353,000
IN - Interest Revenue - Fund 313 Gas Tax & Impact Fees	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000	\$2,250,000
TR - Fund 001 to 313 Transfer	\$1,619,000	\$10,260,000	\$9,260,000	\$9,260,000	\$9,260,000	\$39,659,000
TR - Fund 001 to 310 Transfer	\$6,841,000	\$0	\$0	\$0	\$0	\$6,841,000
TR - Fund 111 & 001 Transfers	\$3,300,000	\$3,300,000	\$3,300,000	\$3,300,000	\$3,300,000	\$16,500,000
RR - Revenue Reduction (less 5% required by law)	(\$1,375,000)					(\$1,375,000)
REVENUE TOTAL	\$65,377,000	\$89,273,000	\$42,410,000	\$64,650,000	\$103,660,000	\$365,370,000

CUMMULATIVE FOR FY21 CAPITAL FUNDING



EXHIBIT "A"
COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS
 FISCAL YEARS 2017-2021

CAPITAL IMPROVEMENT		\$ VALUE	\$ VALUE	\$ VALUE	\$ VALUE	\$ VALUE
PROJECT No.	PROJECT	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021
TBD	Randall Curve Park	\$0	\$0	\$0	\$0	\$0
	Debt Service Payments (2017/2013 Bonds)	\$2,789,300	\$2,939,700	\$2,943,200	\$2,939,500	\$5,813,000
	PARKS & RECREATION FACILITIES	\$2,789,300	\$2,939,700	\$2,943,200	\$2,939,500	\$5,813,000
	PROJECT TOTALS					
						TOTAL
						\$17,424,700
						\$17,424,700

REVENUE KEY - REVENUE SOURCE	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
IF - Impact Fees / COA Revenue	\$8,000,000	\$8,158,100	\$8,319,300	\$8,468,300	\$8,604,700	\$41,550,400
DIF - Deferred Impact Fees	\$0	\$0	\$0	\$0	\$0	\$0
GR - Grants / Reimbursements	\$0	\$0	\$0	\$0	\$0	\$0
IN - Interest / Misc.	\$93,000	\$93,000	\$93,000	\$93,000	\$93,000	\$465,000
RR - Revenue Reduction (less 5% required by law)	\$0	\$0	\$0	\$0	\$0	\$0
CF - Available Cash for Future Projects/Payment of Debt Service	\$5,852,600	\$0	\$0	\$0	\$0	\$5,852,600
TR - Added Value through Commitments, Leases & Transfers	\$0	\$0	\$0	\$0	\$0	\$0
GF - General Fund 001	\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTAL	\$13,945,600	\$8,251,100	\$8,412,300	\$8,561,300	\$8,697,700	\$47,868,000

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 2017-2021

STORMWATER MANAGEMENT SYSTEM PROJECTS		CAPITAL IMPROVEMENT						\$ AMOUNT
PROJECT No.	PROJECT	SCHEDULE NOTES	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
	Countywide Programs, Planning & Maintenance		\$550,000	\$600,000	\$650,000	\$650,000	\$650,000	\$3,100,000
	Infrastructure & Capacity Projects		\$6,754,000	\$5,166,000	\$5,323,000	\$6,036,000	\$6,756,000	\$30,035,000
	STORMWATER MANAGEMENT SYSTEM PROJECT TOTALS		\$7,304,000	\$5,766,000	\$5,973,000	\$6,686,000	\$7,406,000	\$33,135,000
	Stormwater Management Operating		\$622,000	\$1,145,000	\$1,145,000	\$1,145,000	\$1,145,000	\$5,402,000
	Debt Service / Reserves		\$2,000	\$35,000	\$35,000	\$35,000	\$35,000	\$142,000
	STORMWATER MANAGEMENT SYSTEM TOTAL PROGRAM COSTS		\$8,128,000	\$6,946,000	\$7,153,000	\$7,866,000	\$8,586,000	\$38,679,000

REVENUE KEY - REVENUE SOURCE		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
GR - Grants / Reimbursements		\$1,175,000	\$0	\$0	\$0	\$0	\$1,175,000
BP - RESTORE Act		\$0	\$0	\$0	\$500,000	\$1,000,000	\$1,500,000
CF - Available Cash for Future Projects/Payment of Debt Service		\$208,000	\$0	\$0	\$0	\$0	\$208,000
RR - Revenue Reduction (less 5% required by law)		(\$2,000)	(\$2,000)	(\$2,000)	(\$2,000)	(\$2,000)	(\$10,000)
IN - Interest Revenue - misc.		\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
GF - General Fund (001)		\$2,525,000	\$2,601,000	\$2,679,000	\$2,759,000	\$2,842,000	\$13,406,000
GF - MSTU General Fund (111)		\$4,172,000	\$4,297,000	\$4,426,000	\$4,559,000	\$4,696,000	\$22,150,000
REVENUE TOTAL		\$8,128,000	\$6,946,000	\$7,153,000	\$7,866,000	\$8,586,000	\$38,679,000



EXHIBIT "A"
COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS
 FISCAL YEARS 2017-2021

POTABLE WATER SYSTEM PROJECTS		\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
PROJECT No.	PROJECT	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
	Debt Service	\$9,250,000	\$9,251,000	\$8,807,000	\$8,807,000	\$8,807,000	\$44,922,000
	Expansion Related Projects	\$50,000	\$0	\$0	\$0	\$0	\$50,000
	Replacement & Rehabilitation Projects	\$17,878,000	\$20,580,000	\$20,992,000	\$21,410,000	\$21,842,000	\$102,702,000
	Departmental Capital	\$525,000	\$538,000	\$537,000	\$548,000	\$559,000	\$2,707,000
	Reserve for Contingencies - Replacement & Rehabilitation Projects	\$1,788,000	\$2,058,000	\$2,099,000	\$2,141,000	\$2,184,000	\$10,270,000
	POTABLE WATER SYSTEM PROJECT TOTALS	\$29,491,000	\$32,427,000	\$32,435,000	\$32,906,000	\$33,392,000	\$160,651,000

REVENUE KEY - REVENUE SOURCE		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
W/F - Water System Development Fees / Impact Fees		\$6,800,000	\$6,800,000	\$6,800,000	\$6,800,000	\$6,800,000	\$34,000,000
RR - Reserve Reduction (less 5% required by law)		\$0	\$0	\$0	\$0	\$0	\$0
B - Bond Proceeds		\$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		\$525,000	\$538,000	\$537,000	\$548,000	\$559,000	\$2,707,000
REV - Rate Revenue		\$22,166,000	\$25,089,000	\$25,098,000	\$25,558,000	\$26,033,000	\$123,944,000
REVENUE TOTAL		\$29,491,000	\$32,427,000	\$32,435,000	\$32,906,000	\$33,392,000	\$160,651,000

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 completed.

DATA SOURCES:
 - Expansion Related and Replacement & Rehabilitation Projects: FY 2017 is obtained from the 2017 Proposed Budget.
 - Department Capital: FY 2017 is obtained from the 2017 Proposed Budget, split 50/50 between Water and Wastewater. FY 2018 to FY 2020 are obtained from 2014 User Rate Study and FY 2021 is a 2% increase over FY 2020.
 - Debt Service: FY 2017 to 2021 are obtained from the Collier County Water and Sewer District Financial Statements and Other Reports, Summary of Debt service requirements to maturity. Total Debt Service amount is split 50/50 between Water and Wastewater.
 - Reserve for Contingencies -- Replacement and Rehabilitation Projects: As per Florida Statutes Section 129.01(c), reserve for contingencies are up to 10% of expenses.



EXHIBIT "A"
COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS
 FISCAL YEARS 2017-2021

SOLID WASTE DISPOSAL FACILITIES PROJECTS		CAPITAL IMPROVEMENT	\$ AMOUNT					\$ AMOUNT
PROJECT No.	PROJECT		FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	
TBD	County Landfill Cell Construction		\$0	\$0	\$0	\$0	\$0	\$0
	SOLID WASTE DISPOSAL FACILITIES PROJECT TOTALS		\$0	\$0	\$0	\$0	\$0	\$0

REVENUE KEY - REVENUE SOURCE	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
LTF - Landfill Tipping Fees	\$0	\$0	\$0	\$0	\$0	\$0
REVENUE TOTAL	\$0	\$0	\$0	\$0	\$0	\$0

* 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.

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.



EXHIBIT "A"
COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS
 FISCAL YEARS 2017-2021

WASTEWATER COLLECTION & TREATMENT SYSTEM PROJECTS			\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT	\$ AMOUNT
PROJECT No.	PROJECT	CAPITAL IMPROVEMENT SCHEDULE NOTES	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
	Debt Service (CAFR)		\$9,250,000	\$9,251,000	\$8,807,000	\$8,807,000	\$8,807,000	\$44,922,000
	Expansion Related Projects		\$0	\$0	\$0	\$0	\$0	\$0
	Replacement & Rehabilitation Projects		\$38,271,000	\$35,660,000	\$35,970,000	\$35,063,000	\$35,673,000	\$180,637,000
	Departmental Capital		\$525,000	\$593,000	\$594,000	\$606,000	\$618,000	\$2,936,000
	Reserve for Contingencies -- Replacement & Rehabilitation Projects		\$3,827,000	\$3,566,000	\$3,597,000	\$3,506,000	\$3,567,000	\$18,063,000
	WASTEWATER COLLECTION & TREATMENT SYSTEM PROJECT TOTAL		\$51,873,000	\$49,070,000	\$48,968,000	\$47,982,000	\$48,665,000	\$246,558,000

REVENUE KEY - REVENUE SOURCE			FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	TOTAL
SIF - Wastewater System Development Fees / Impact Fees			\$6,500,000	\$6,500,000	\$6,500,000	\$6,500,000	\$6,500,000	\$32,500,000
RR - Reserve Reduction (less 5% required by law)			\$0	\$0	\$0	\$0	\$0	\$0
B - Bond Proceeds			\$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			\$525,000	\$593,000	\$594,000	\$606,000	\$618,000	\$2,936,000
REV - Rate Revenue			\$44,848,000	\$41,977,000	\$41,874,000	\$40,876,000	\$41,547,000	\$211,122,000
REVENUE TOTAL			\$51,873,000	\$49,070,000	\$48,968,000	\$47,982,000	\$48,665,000	\$246,558,000

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.

DATA SOURCES:
 - Expansion Related and Replacement & Rehabilitation Projects:
 FY 2017 is obtained from the 2017 Proposed Budget.
 - Department Capital:
 FY 2017 is obtained from the 2017 Proposed Budget, split 50/50 between Water and Wastewater.
 FY 2018 to FY 2020 are obtained from 2014 User Rate Study and FY 2021 is a 2% increase over FY 2020.
 - Debt Service:
 FY 2017 to 2021 are obtained from the Collier County Water and Sewer District Financial Statements and Other Reports, Summary of Debt service requirements to maturity. Total Debt Service amount is split 50/50 between Water and Wastewater.
 - Reserve for Contingencies -- Replacement and Rehabilitation Projects:
 As per Florida Statutes Section 129.01(c), reserve for contingencies are up to 10% of expenses.



EXHIBIT "A"
COLLIER COUNTY SCHEDULE OF CAPITAL IMPROVEMENTS
COST AND REVENUE SUMMARY TABLE
 FISCAL YEARS 2017-2021

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.

<u>Projects</u>	<u>Revenue Sources</u>	<u>Expenditure</u>	<u>Revenue Amount</u>	<u>Total</u>
ARTERIAL & COLLECTOR ROADS AND BRIDGE PROJECTS				
Revenues:	IF - Impact Fees / COA Revenue		\$48,900,000	
	Proposed Debt Service Offering		\$129,353,000	
	GA - Gas Tax Revenue		\$96,735,000	
	GR - Grants / Reimbursements		\$9,549,000	
	AC - Available Cash for Future Projects/Payment of Debt Service		\$16,958,000	
	TR - Transfers		\$63,000,000	
	GF - General Fund (001)		\$0	
	RR - Revenue Reduction (less 5% required by law)		(\$1,375,000)	
	IN - Interest Revenue - Impact Fees		\$2,250,000	\$365,370,000
Less Expenditures:		\$365,370,000		\$365,370,000
			Balance	\$0
POTABLE WATER SYSTEM PROJECTS				
Revenues:	WIF - Water System Development Fees/Impact Fees		\$34,000,000	
	RR - Revenue Reduction (less 5% required by law)		\$0	
	B - Bond Proceeds		\$0	
	LOC - Commercial Paper 1		\$0	
	SRF - State Revolving Fund Loans		\$0	
	WCA - Water Capital Account		\$2,707,000	
	REV - Rate Revenue		\$123,944,000	\$160,651,000
Less Expenditures:		\$160,651,000		\$160,651,000
			Balance	\$0
WASTEWATER COLLECTION & TREATMENT SYSTEM PROJECTS				
Revenues:	SIF - Wastewater System Development Fees/Impact Fees		\$32,500,000	
	RR - Revenue Reduction (less 5% required by law)		\$0	
	B - Bond Proceeds		\$0	
	SRF - State Revolving Fund Loans		\$0	
	LOC - Commercial Paper, Additional Senior Lien		\$0	
	SCA - Wastewater Capital Account, Transfers		\$2,936,000	
	REV - Rate Revenue		\$211,122,000	\$246,558,000
Less Expenditures:		\$246,558,000		\$246,558,000
			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		\$41,550,400	
	DIF - Deferred Impact Fees		\$0	
	GR - Grants / Reimbursements		\$0	
	IN - Interest		\$465,000	
	RR - Revenue Reduction (less 5% required by law)		\$0	
	AC - Available Cash for Future Projects/Payment of Debt Service		\$5,852,600	
	TR - Added Value through Commitments, Leases & Transfers		\$0	
	GF - General Fund (001)		\$0	\$47,868,000
Less Expenditures:		\$17,424,700		\$47,868,000
			Balance	\$30,443,300
STORMWATER MANAGEMENT SYSTEM PROJECTS				
Revenues:	GR - Grants / Reimbursements		\$1,175,000	
	BP -RESTORE Act		\$1,500,000	
	CF - Available Cash for Future Projects/Payment of Debt Service		\$208,000	
	IN - Interest Revenue		\$250,000	
	RR - Revenue Reduction (less 5% required by law)		(\$10,000)	
	GF - General Fund (001)		\$13,406,000	
	GF - MSTU General Fund (111)		\$22,150,000	\$38,679,000
Less Expenditures:		\$38,679,000		\$38,679,000
			Balance	\$0
TOTAL PROJECTS		\$828,682,700	TOTAL REVENUE SOURCES	\$859,126,000



EXHIBITS "A" AND "H"
CPSP-2016-1
PUBLIC SCHOOL FACILITIES

The Board hereby adopts by reference the District School Board of Collier County's Capital Improvement Plan FY 17-36 approved by the District School Board of Collier County on May 10, 2016 and the District Facilities Work Program FY 17-21 approved by the District School Board of Collier County on September 14, 2016.

