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CIP SUMMARY

CITY WIDE

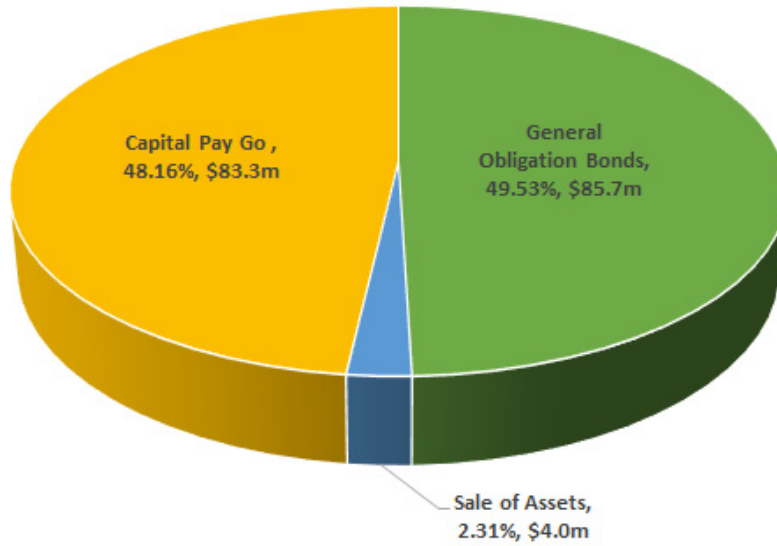
	Carry Forward	FY2019	FY2020	FY2021	FY2022	FY2023	Total
Revenue							
General Obligation Bonds	45,103,716	85,705,131	121,833,398	70,147,831	60,571,688	48,881,043	432,242,807
Capital Pay Go-General Fund	0	4,095,000	0	0	0	0	4,095,000
Federal Grants CIP	26,148,215	0	0	0	0	0	26,148,215
State Grants All	712,000	0	0	0	0	0	712,000
Local CIP	2,352,951	4,000,000	0	0	0	0	6,352,951
Sewer Revenue Bonds	37,685,402	0	0	0	0	0	37,685,402
Capital Pay Go-Sewer	231,688,508	73,750,000	47,250,000	40,450,000	35,200,000	34,700,000	463,038,508
Capital Pay Go-Storm Water	6,788,960	5,500,000	6,500,000	6,500,000	6,500,000	6,500,000	38,288,960
Total Revenue	350,479,752	173,050,131	175,583,398	117,097,831	102,271,688	90,081,043	1,008,563,843

Expenditures

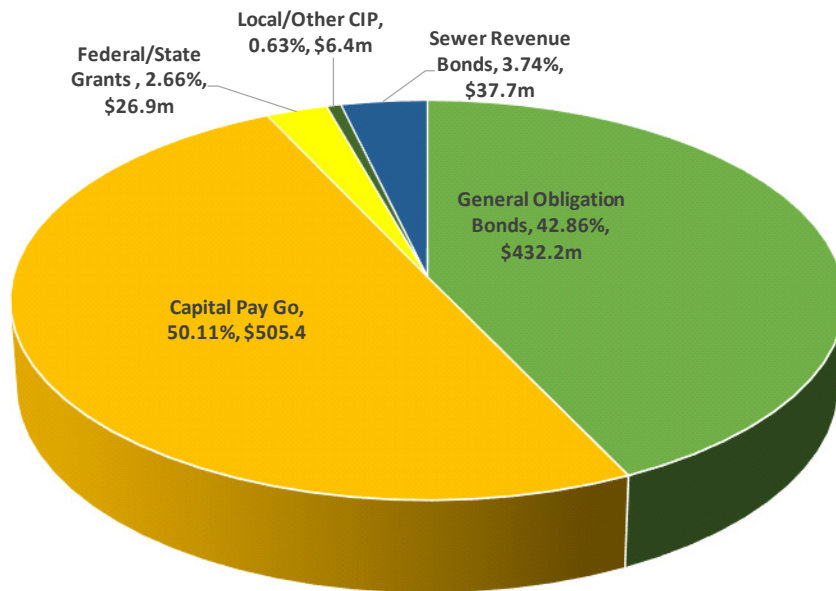
Architecture and Engineering	222,338,397	50,474,892	46,085,600	39,061,920	33,001,740	32,656,500	423,619,049
Land Acquisitions	3,324,799	1,790,000	360,000	260,000	1,510,000	1,870,000	9,114,799
Contract Construction	105,934,345	80,112,800	86,322,861	60,889,720	29,327,840	44,947,483	407,535,049
Furniture Fixture Equipment	600,000	4,450,000	2,100,000	2,955,000	23,971,880	1,273,160	35,350,040
Other Cost	11,570,511	8,460,000	13,664,937	13,901,191	14,430,228	9,133,900	71,160,767
Information Technology	6,711,700	17,922,000	27,050,000	30,000	30,000	200,000	51,943,700
Capital Acquisition	0	9,840,439	0	0	0	0	9,840,439
Total Expenditures	350,479,752	173,050,131	175,583,398	117,097,831	102,271,688	90,081,043	1,008,563,843



FY 2019 - 2023 CAPITAL IMPROVEMENT PROGRAM WHERE THE MONEY COMES FROM



FY 2019 Budget \$173,050,131



FY 2019 - 2023 Programs \$1,008,563,843

Includes Carry Forward Allocation



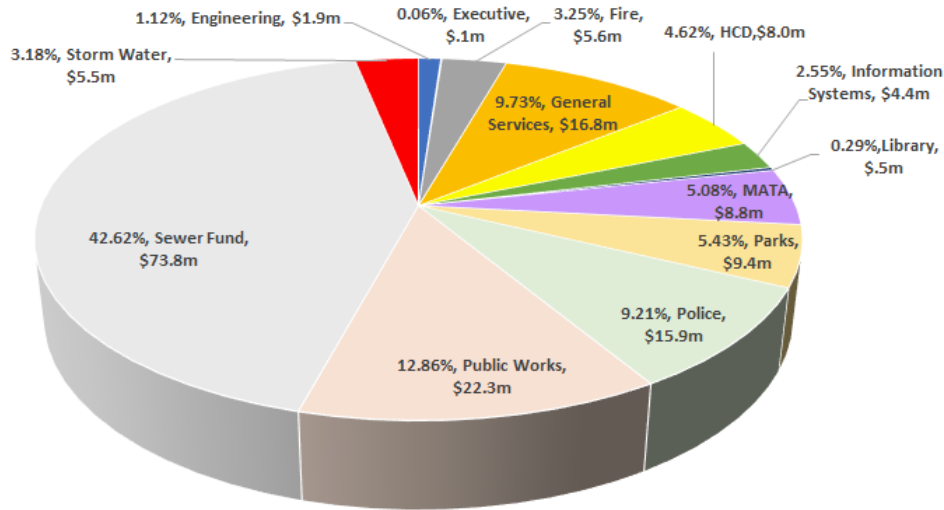
CIP SUMMARY

CITY WIDE

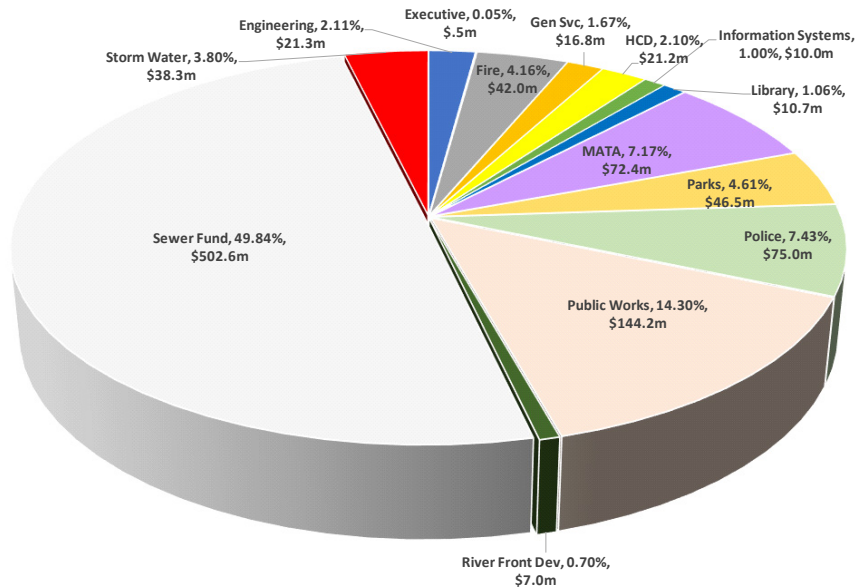
Division	Carry Forward	FY2019	FY2020	FY2021	FY2022	FY2023	Total
City Engineering	12,570,731	1,940,000	1,700,000	1,700,000	1,700,000	1,700,000	21,310,731
Executive	0	100,000	100,000	100,000	100,000	100,000	500,000
Fire	298,041	5,620,000	19,648,388	5,346,131	4,633,348	6,438,240	41,984,148
General Services	0	16,840,439	0	0	0	0	16,840,439
Housing and Comm Dev	0	8,000,000	7,200,000	6,000,000	0	0	21,200,000
Information Systems	0	4,417,000	5,620,000	0	0	0	10,037,000
Library	1,000,000	500,000	7,750,000	1,420,000	0	0	10,670,000
MATA	13,508,331	8,790,000	6,039,000	12,651,500	20,880,500	10,495,500	72,364,831
Parks	5,769,623	9,400,000	16,050,000	6,650,000	5,375,000	3,300,000	46,544,623
Police	7,513,700	15,937,000	31,612,800	13,739,200	4,341,840	1,806,303	74,950,843
Public Works	24,726,046	22,255,692	26,113,210	22,541,000	23,541,000	25,041,000	144,217,948
Riverfront Development	7,022,218	0	0	0	0	0	7,022,218
Sewer Fund	271,282,102	73,750,000	47,250,000	40,450,000	35,200,000	34,700,000	502,632,102
Storm Water	6,788,960	5,500,000	6,500,000	6,500,000	6,500,000	6,500,000	38,288,960
Total	350,479,752	173,050,131	175,583,398	117,097,831	102,271,688	90,081,043	1,008,563,843



FY 2019 - 2023 CAPITAL IMPROVEMENT PROGRAM USE OF FUNDS



FY 2019 Budget \$173,050,131

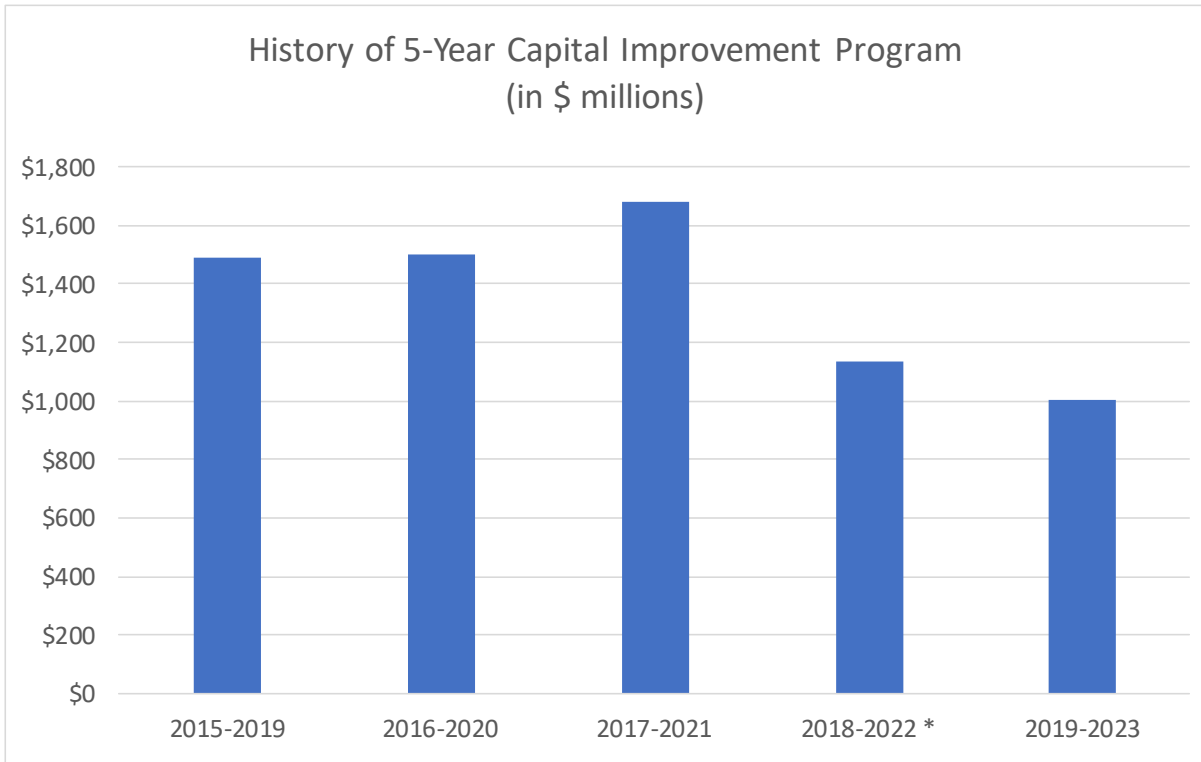


FY 2019 - 2023 Programs \$1,008,563,843

Includes Carry Forward Allocation

CAPITAL IMPROVEMENT PROGRAM HISTORICAL TREND

This chart reflects the change in the total value of the 5-year Capital Improvement Program (CIP) for the past four versions of the CIP and the Adopted 2019-2023 CIP. The 5-year total in the Adopted 2019-2023 decreased from the prior year's 5-year by approximately \$132 million.



* 2018-2022 decreased by 32.5% or \$546m from the prior 5yr period (2017-2021). This significant decrease was due to a change in the City's CIP Budget Procedures to no longer include Federal, State or Local Grant funding that is not actually received by the City. This included CDBG funds and MATA federal and state funds (which the City usually matches 20% or less in GO Bonds).

2019-2023 CIP BUDGET COMPARISON TO 2018-2022 CIP BUDGET

		2018-2022		2019-2023	% Change
City Engineering	\$	38,187,280	\$	21,310,731	-44%
Fire Services		35,627,621		41,984,148	18%
General Services		46,905,589		16,840,439	-64%
Housing & Community Dev		27,300,000		21,200,000	-22%
Information Services		6,238,333		10,037,000	61%
Library Services		10,670,000		10,670,000	0%
MATA		67,841,271		72,364,831	7%
Park Services		28,980,000		46,544,623	61%
Police Services		66,795,700		74,950,843	12%
Public Works		305,188,751		144,217,948	-53%
Other General Government		9,272,218		7,522,218	-19%
Total General Fund	\$	643,006,763	\$	467,642,781	-27%
Municipal Utilities - Sewer		486,340,794		502,632,102	3%
Municipal Utilities - Storm Water		6,933,053		38,288,960	452%
Total Enterprise Funds	\$	493,273,847	\$	540,921,062	10%
Grand Total	\$	1,136,280,610	\$	1,008,563,843	-11%

Information Services: The 61% increase is due to the relocation of the Data Center from City Hall to the Central Library and the replacement of the Treasury Tax System in fiscal year 2019. In fiscal year 2020, the division will continue its security upgrade by replacing obsolete hardware and software infrastructure.

MATA: The 7% increase represents the continuing enhancements and upgrade to the Advanced Public Transportation System. This will include the complete replacement of all fareboxes, traffic signal priority equipment, and various other management systems.

Park Services: The 61% increase is due to a significant increase in fiscal year 2019 for Council District Community Center Improvements from \$40,000 per the seven districts to \$400,000 per district. Also, in fiscal year 2020 the City will replace its Ed Rice Community Center.

Municipal Utilities – Storm Water: The City previously used GO Bonds to fund storm water projects. In the latter part of fiscal year 2018 the City beginning using Capital Pay Go (Fund Balance) funds for storm water projects and will continue this use of these funds in fiscal year 2019 thru 2023. The City is also considering the issuance of Storm Water Bonds.

Note: The significant reductions represents reevaluations of divisions' outyears projected cost.

CIP SUMMARY

CITY WIDE

Project Number	Project Name	Carry Forward	FY2019	Total FY2019
CITY ENGINEERING				
EN19100	Traffic Signals		\$750,000	\$750,000
EN01055	Transportation Alternatives (TAP)	\$3,366,882	\$350,000	\$3,716,882
EN19200	Urban Art		\$350,000	\$350,000
EN19300	Traffic Speed Humps		\$300,000	\$300,000
EN01037	CMAQ Bike Lanes - Hampline		\$190,000	\$190,000
EN01037	CMAQ Bike Route-Hampline	\$1,750,000		\$1,750,000
EN01067	HSIP Cover Line	\$257,298		\$257,298
EN01056	Sign Shop Relocation	\$1,200,000		\$1,200,000
EN01036	STP Pedestrian Routes	\$155,062		\$155,062
EN01035	STP Bike Routes	\$428,659		\$428,659
EN01026	Medical Ctr Streetscape	\$5,212,830		\$5,212,830
EN01074	Railroad Quiet Zone	\$200,000		\$200,000
	Total Engineering	\$12,570,731	\$1,940,000	\$14,510,731
EXECUTIVE				
GA19100	Executive Cover Line	\$0	\$100,000	\$100,000
	Total Executive	\$0	\$100,000	\$100,000
FIRE SERVICES				
FS02032	EMA Sirens	\$0	\$120,000	\$120,000
FS19100	FY19 Fire Station Repair Cover	\$0	\$1,500,000	\$1,500,000
FS02029	FS5 Construction	\$0	\$2,000,000	\$2,000,000
FS02011	Replace Fire Station #43	\$0	\$2,000,000	\$2,000,000
FS02027	EMA Sirens	\$298,041	\$0	\$298,041
	Total Fire	\$298,041	\$5,620,000	\$5,918,041
GENERAL SERVICES				
GS19100	FY19 Major Mod Cover Line	\$0	\$3,500,000	\$3,500,000
GS19200	FY19 Maj Mod City Hall/PSB	\$0	\$2,000,000	\$2,000,000
GS01032	CoMEM Phase II	\$0	\$1,500,000	\$1,500,000
GS0219A-G	City Wide Fleet Acquisitions	\$0	\$9,840,439	\$9,840,439
	Total General Services	\$0	\$16,840,439	\$16,840,439



CIP SUMMARY

CITY WIDE

Project Number	Project Name	Carry Forward	FY2019	Total FY2019
HOUSING AND COMMUNITY DEVELOPMENT				
CD01030	MHA-Foote Future Hope VI	\$0	\$6,000,000	\$6,000,000
CD02013	Memphis Heritage Trail	\$0	\$500,000	\$500,000
CD01097	Klondike Smokey City Initiative	\$0	\$1,500,000	\$1,500,000
	Total HCD	\$0	\$8,000,000	\$8,000,000
INFORMATION SYSTEMS				
IS01078	Community Ctr Network Upgrade	\$0	\$417,000	\$417,000
IS01081	Data Center Relocation	\$0	\$1,500,000	\$1,500,000
IS01082	Treasury Tax System	\$0	\$2,500,000	\$2,500,000
	Total IS	\$0	\$4,417,000	\$4,417,000
LIBRARY SERVICES				
LI01030	New Frayser Library	\$1,000,000	\$500,000	\$1,500,000
	Total Library	\$1,000,000	\$500,000	\$1,500,000
MATA				
GA03007	MATA-Bus Replacement	\$1,232,084	\$1,360,000	\$2,592,084
GA03022	MATA-Adv Public Transp System	\$4,268,420	\$5,590,000	\$9,858,420
GA03025	Bus Facility Improvements	\$822,450	\$36,500	\$858,950
GA03026	Rail Vehicles	\$3,325,964	\$660,000	\$3,985,964
GA03011	MATA-Paratransit Bus	\$578,484	\$114,000	\$692,484
GA03001	MATA-Service Vehicles	\$74,094	\$67,500	\$141,594
GA03024	Rail Facility Improvements	\$844,781	\$62,000	\$906,781
GA03023	MATA-Operations/Maint Facility	\$2,026,193	\$600,000	\$2,626,193
GA03028	Midtown Connector Rapid Trans	\$0	\$300,000	\$300,000
GA03027	Central Station Project	\$335,861	\$0	\$335,861
	Total MATA	\$13,508,331	\$8,790,000	\$22,298,331



CIP SUMMARY

CITY WIDE

Project Number	Project Name	Carry Forward	FY2019	Total FY2019
PARKS SERVICES				
PK19100	Parks Coverline	\$0	\$2,020,000	\$2,020,000
PK03004	Tennis Major Maintenance	\$0	\$500,000	\$500,000
PK07012	Greenway Improvements	\$4,368,744	\$1,500,000	\$5,868,744
PK09002	Zoo Major Maintenance	\$0	\$250,000	\$250,000
PK01032	Ed Rice Comm Ctr Replacement	\$0	\$960,000	\$960,000
PK01030	Whitehaven CC Improvements	\$0	\$500,000	\$500,000
PK04016	Aquatic Facilities Major Main	\$0	\$250,000	\$250,000
PK06013	Golf Cart Path Repaving	\$0	\$275,000	\$275,000
PK08036	Brooks Museum Security Upgrade	\$0	\$225,000	\$225,000
PK01031	Council District Comm Ctr Imp	\$0	\$2,800,000	\$2,800,000
PK02004	Goodwill Homes Improvements	\$0	\$120,000	\$120,000
PK07119	L.E. Brown Park	\$100,000	\$0	\$100,000
PK01030	Whitehaven Comm Ctr Imp	\$250,000	\$0	\$250,000
PK18103	Park Improvements	\$282,556	\$0	\$282,556
PK07116	Wolf River Greenway Phase 5A	\$768,323	\$0	\$768,323
	Total Parks Services	\$5,769,623	\$9,400,000	\$15,169,623
POLICE SERVICES				
PD04025	Radio System Upgrade	\$0	\$11,000,000	\$11,000,000
PD02013	FY18 Police Academy Renov	\$0	\$1,100,000	\$1,100,000
PD02015	911 Communications Ctr Upgrade	\$2,500,000	\$1,500,000	\$4,000,000
PD02009	Mount Moriah Station	\$0	\$762,000	\$762,000
PD04028	Aerial Surveillance Cameras	\$0	\$1,575,000	\$1,575,000
PD02012	CSI Office Renovation	\$350,000	\$0	\$350,000
PD02014	FY18 Precinct Renovation	\$452,000	\$0	\$452,000
PD04022	In-Car Video/GPS	\$4,211,700	\$0	\$4,211,700
	Total Police Service	\$7,513,700	\$15,937,000	\$23,450,700



CIP SUMMARY

CITY WIDE

Project Number	Project Name	Carry Forward	FY2019	Total FY2019
PUBLIC WORKS				
PW19100	Asphalt/Paving Coverline	\$0	\$19,000,000	\$19,000,000
PW19200	ADA Curb Ramp Coverline	\$0	\$1,500,000	\$1,500,000
PW19500	Sidewalk Replace Var Coverline	\$0	\$500,000	\$500,000
PW04119	STBG Group 1 Resurfacing	\$0	\$304,182	\$304,182
PW04120	STBG Group 2 Resurfacing	\$0	\$410,510	\$410,510
PW04118	Harbor Avenue Repaving	\$0	\$41,000	\$41,000
PW01284	Shelby Dr-Paul Lowery to Weaver	\$0	\$500,000	\$500,000
PW01278	Poplar-Yates to I-240	\$426,089	\$0	\$426,089
PW01277	Poplar-Front to Bellevue	\$800,000	\$0	\$800,000
PW01280	Union Ave-Pauline to Flicker	\$3,000,000	\$0	\$3,000,000
PW01279	Southeastern Industrial Rd Imp	\$700,000	\$0	\$700,000
PW04117	Old Melrose Site Rehab	\$500,000	\$0	\$500,000
PW01253	Repair 14 Bridges Sam Cooper	\$3,081,000	\$0	\$3,081,000
PW01260	Sandbrook Realignment	\$275,158	\$0	\$275,158
PW04103	Walker Ave. Streetscape Ph. 2	\$647,587	\$0	\$647,587
PW01064	Elvis Presley/Shelby/Winch	\$7,755,397	\$0	\$7,755,397
PW01245	STP Bike/Ped Group	\$6,124,315	\$0	\$6,124,315
PW04114	Southbrook Mall Infrastructure	\$1,416,500	\$0	\$1,416,500
	Total Public Works	\$24,726,046	\$22,255,692	\$46,981,738
RIVERFRONT DEVELOPMENT CORPORATION (New Name - Memphis River Parks Partnership)				
GA01004	Cobblestone Landing	\$7,022,218	\$0	\$7,022,218
	Total RDC	\$7,022,218	\$0	\$7,022,218



CIP SUMMARY

CITY WIDE

Project Number	Project Name	Carry Forward	FY2019	Total FY2019
SEWER FUND				
SW19100	FY19 Misc Sub Outfall Cover Line	\$0	\$2,650,000	\$2,650,000
SW19200	FY19 Rehab ExistSewer Cover Line	\$0	\$29,750,000	\$29,750,000
SW19300	FY19 Svc Unsewer Area Cover Line	\$0	\$1,850,000	\$1,850,000
SW05001	Sewer Assessment & Rehab	\$76,958,409	\$15,000,000	\$91,958,409
SW04007	Environmental Maint Reloc	\$10,239,811	\$450,000	\$10,689,811
SW02033	South Plant Expansion	\$134,313,262	\$24,050,000	\$158,363,262
SW02006	Sludge Disp/Earth Complex	\$7,050,266	\$0	\$7,050,266
SW04009	Stiles Plant Modification	\$12,832,538	\$0	\$12,832,538
SW02011	Covered Anaerobic Lagoon	\$29,887,816	\$0	\$29,887,816
	Total Sewer Fund	\$271,282,102	\$73,750,000	\$345,032,102
STORM WATER FUND				
ST03207	Flood Control - ST Cover Line	\$0	\$750,000	\$750,000
ST02001	Design - ST Cover Line	\$0	\$2,000,000	\$2,000,000
ST03205	Drainage - ST Cover Line	\$0	\$2,750,000	\$2,750,000
ST03021	Gayoso Bayou Culvert-ST	\$650,000	\$0	\$650,000
ST01089	Bartlett Rd/Fletcher - ST	\$6,138,960	\$0	\$6,138,960
	Total Storm Water Fund	\$6,788,960	\$5,500,000	\$12,288,960
GRAND TOTAL FY 2019		\$350,479,752	\$173,050,131	\$523,529,883

