# **Board of County Commissioners Capital Improvement Program Projects with FY18-22 Funding**

Priscilla Whisenant Trace, District 1
Charles Smith, District 2
Stephen Jonsson, District 3
Robin DiSabatino, District 4
Vanessa Baugh, District 5
Carol Whitmore, At Large District 6
Betsy Benac, Chairman, At Large District 7



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Jan Brewer Director, Financial Management Ed Hunzeker County Administrator



# Manatee County Capital Improvement Program Current Funded (FY18-22) - Recommended Table of Contents

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### MANATEE COUNTY GOVERNMENT Fiscal Year 2018 - 2022 Capital Improvement Program Sources and Uses of All Funds Plan Summary

Projects without current CIP funding are excluded from report

Source of Funds									Total
<u></u>	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Budget
All Sources	29,422,144	75,886,361	0	0	0	0	0	0	75,886,361
Contributions	0	C	850,000	0	0	0	0	0	850,000
Debt Proceeds	0	C	119,549,200	15,783,800	10,277,400	152,600	0	0	145,763,000
Facility Investment Fees	0	C	7,876,000	517,875	2,907,000	1,400,000	1,400,000	0	14,100,875
Florida Boating Improvement Program	0	C	0	175,000	0	100,000	0	0	275,000
Gas Taxes	0	C	5,272,700	2,980,600	0	0	0	0	8,253,300
Gen Fund/General Revenue	0	C	0	0	0	0	3,090,000	0	3,090,000
General Revenue/Impact Fees	0	C	1,850,000	0	0	0	0	0	1,850,000
Impact Fees	0	C	7,406,250	11,452,100	2,072,600	7,070,964	7,041,401	12,166,685	47,210,000
Infrastructure Sales Tax	0	C	21,745,150	12,842,900	30,054,400	47,083,863	57,364,837	42,557,550	211,648,700
Rates	0	C	37,360,504	27,375,110	23,432,343	41,717,325	29,269,897	47,680,291	206,835,470
Stormwater Capital Improvements	0	C	1,770,000	35,000	1,800,000	0	0	0	3,605,000
Utilities System Charges	0	C	558,000	5,275,000	1,534,000	0	0	0	7,367,000
West Coast Inland Navigational District	0	C	0	0	0	4,000,000	0	0	4,000,000
Total Source of Funds	29,422,144	75,886,361	204,237,804	76,437,385	72,077,743	101,524,752	98,166,135	102,404,526	730,734,706

<u>Use of Funds</u>	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
General Government	988,117	1,015,787	9,357,000	2,707,200	13,328,400	11,454,627	19,183,038	2,564,185	59,610,237
Parks & Natural Resources	1,878,054	3,168,423	14,281,100	4,560,800	1,966,100	5,150,000	175,000	2,700,000	32,001,423
Potable Water	15,310,718	29,153,357	49,713,434	10,268,735	9,225,668	9,736,580	8,426,897	15,532,355	132,057,026
Solid Waste	146,352	1,198,415	558,000	5,275,000	1,534,000	0	0	0	8,565,415
Stormwater	40,799	985,000	1,770,000	35,000	1,800,000	0	0	0	4,590,000
Transportation	10,495,586	29,731,424	93,160,000	20,182,600	18,419,900	41,802,800	48,138,200	49,460,050	300,894,974
Wastewater	562,518	10,633,955	35,398,270	33,408,050	25,803,675	33,380,745	22,243,000	32,147,936	193,015,631
Total Use of Funds	29,422,144	75,886,361	204,237,804	76,437,385	72,077,743	101,524,752	98,166,135	102,404,526	730,734,706



Projects without current CIP funding are excluded from report

## Fiscal Year 2018 - 2022 Capital Improvement Program Sources and Uses of Funds Plan Summary by Category

Source of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
All Sources	988,117	1,015,787	0	0	0	0	0	0	1,015,787
Debt Proceeds	0	0	0	0	1,587,400	152,600	0	0	1,740,000
Gen Fund/General Revenue	0	0	0	0	0	0	3,090,000	0	3,090,000
Impact Fees	0	0	0	222,100	1,422,600	1,545,964	5,641,401	566,685	9,398,750
Infrastructure Sales Tax	0	0	9,357,000	2,485,100	10,318,400	9,756,063	10,451,637	1,997,500	44,365,700
Total Source of Funds	988,117	1,015,787	9,357,000	2,707,200	13,328,400	11,454,627	19,183,038	2,564,185	59,610,237

Use of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
General Government	988,117	1,015,787	9,357,000	2,707,200	13,328,400	11,454,627	19,183,038	2,564,185	59,610,237
Total Use of Funds	988,117	1,015,787	9,357,000	2,707,200	13,328,400	11,454,627	19,183,038	2,564,185	59,610,237



General Government	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
General Government									
1 911 Computer Aided Dispatch (CAD)	0	0	0	100,000	650,000	0	0	0	750,000
Disaster Recovery System (6083202 / T		•	•	•	•		•		
Existing)									
2 911 Computer Aided Dispatch(CAD)	0	O	O	1,500,000	O	0	O	O	1,500,000
Hardware Replacement & Software									
Upgrades (GG01639 / Requested)									
3 Animal Services & Sheltering	O	0	0	O	1,000,000	0	O	0	1,000,000
Renovation (GG01643 / Requested)									
4 Beach Lifeguard Tower Replacements	0	0	750,000	O	0	0	O	O	750,000
- Coquina (GG01660 / Requested)									
5 Beach Towers - Additional for County	0	O	350,000	O	O	0	O	0	350,000
Beaches (GG01661 / Requested)									
6 Data Center Technology Replacement	O	O	O	O	O	0	3,090,000	O	3,090,000
& Upgrades (GG01640 / Requested)									
7 East County Library (GG01683 /	0	0	O	200,000	3,347,400	1,292,600	300,000	O	5,140,000
Requested)			<u> </u>						
8 Emergency Medical Services (EMS)	0	O	O	O	328,950	371,050	O	0	700,000
Bariatric Ambulance with Paramedic		•	•	•	•		•		
Training Unit (GG01637 / Requested)									
9 Emergency Operations	0	O	65,000	515,000	O	0	O	0	580,000
Communication (EOC) Video System									
(GG01636 / Requested)									
10 MCSO - Fleet Facility (GG01635 /	0	0	O	O	6,892,250	0	O	O	6,892,250
Requested)									
11 MCSO - SWAT Training - Driveway	O	0	250,000	0	0	0	0	0	250,000
(GG01642 / Requested)									
12 MCSO - DeSoto Center UPS	0	O	225,000	O	O	0	O	0	225,000
Replacement (GG01644 / Requested)									
13 MCSO - DeSoto Data Center Air	0	0	65,000	O	0	0	O	O	65,000
Conditioning Units (GG01645 /									
Requested)									
14 MCSO - DeSoto Parking Lot	0	0	30,000	O	0	0	O	O	30,000
Resurface (GG01646 / Requested)									
15 MCSO - Helicopter - Replacement	0	0	4,600,000	O	0	0	O	O	4,600,000
(6091200 / Requested)									
16 MCSO - Jail - Annex Fire Alarm	0	O	45,000	O	O	0	O	0	45,000
(GG01652 / Requested)									
17 MCSO - Jail - Annex Rooftop Air	O	0	125,000	O	O	O	0	O	125,000
Conditioner (GG01654 / Requested)									
18 MCSO - Jail - Boiler Replacement	0	0	125,000	0	0	0	0	O	125,000
(GG01655 / Requested)		•		•	•	•	•	•	

General Government	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
19 MCSO - Jail - Detention Center Pod Water Heater Replacement (GG01653 / Requested)	0	0	600,000	O	O	O	0	O	600,000
20 MCSO - Jail - Exercise Exterior Yard Door Replacement (GG01656 / Requested)	0	0	150,000	0	0	0	0	0	150,000
21 MCSO - Jail - New Medical Wing (GG01663 / Requested)	0	0	0	0	0	2,608,544	13,454,656	0	16,063,200
22 MCSO - Jail - Parking Expansion (GG01659 / Requested)	0	0	250,000	0	0	0	0	0	250,000
23 MCSO - Jail - Parking Lot and Roadway Resurfacing (GG01658 / Requested)	0	0	250,000	0	0	0	0	0	250,000
24 MCSO - Jail - Rooftop Air Conditioning (A/C) and Refrigeration Unit Replacement (GG01651 / Requested)	0	0	82,000	0	0	0	0	O	82,000
25 MCSO - Jail - Window Replacements (GG01657 / Requested)	0	0	50,000	0	0	0	0	0	50,000
26 MCSO - New Property Evidence Building (GG01641 / Requested)	0	0	0	0	0	6,780,000	0	0	6,780,000
27 MCSO - Renovate Old Purchasing Building (GG01647 / Requested)	0	0	0	0	100,000	0	0	0	100,000
28 MCSO - Stockade Roof Replacement (GG01662 / Requested)	0	0	0	77,200	694,800	0	0	0	772,000
29 MSCO - Central Purchasing Stores Facility Generator (GG01648 / Requested)	0	0	350,000	0	0	0	0	0	350,000
30 MSCO - Jail - 200 Analog Camera Replacement (GG01650 / Requested)	0	0	80,000	0	0	0	0	0	80,000
31 MSCO - Jail - Replacement of Fan Coil Units (GG01649 / Requested)	0	0	600,000	0	0	0	0	0	600,000
32 Next Generation 911 (6070402 / Existing)	988,117	1,015,787	0	0	0	97,433	2,338,382	2,564,185	6,015,787
33 Public Safety Communication System Upgrades - AV Enhanced Technology (GG01638 / Requested)	0	0	315,000	315,000	315,000	305,000	0	0	1,250,000
General Government	988,117	1,015,787	9,357,000	2,707,200	13,328,400	11,454,627	19,183,038	2,564,185	59,610,237

Projects without current CIP funding are excluded from report

## Fiscal Year 2018 - 2022 Capital Improvement Program Sources and Uses of Funds Plan Summary by Category

### Parks & Natural Resources

Source of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
All Sources	1,878,054	3,168,423	0	0	0	0	0	0	3,168,423
Contributions	0	0	850,000	0	0	0	0	0	850,000
Florida Boating Improvement Program	0	0	0	175,000	0	100,000	0	0	275,000
General Revenue/Impact Fees	0	0	1,850,000	0	0	0	0	0	1,850,000
Impact Fees	0	0	505,000	0	0	575,000	0	0	1,080,000
Infrastructure Sales Tax	0	0	11,076,100	4,385,800	1,966,100	475,000	175,000	2,700,000	20,778,000
West Coast Inland Navigational District	0	0	0	0	0	4,000,000	0	0	4,000,000
Total Source of Funds	1,878,054	3,168,423	14,281,100	4,560,800	1,966,100	5,150,000	175,000	2,700,000	32,001,423

Use of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
Boat Ramps	24,983	24,983	0	175,000	175,000	4,100,000	0	2,700,000	7,174,983
Parks	466,022	575,000	13,602,100	4,059,800	1,441,100	575,000	0	0	20,253,000
Preserves	1,387,049	2,568,440	679,000	326,000	350,000	475,000	175,000	0	4,573,440
Total Use of Funds	1,878,054	3,168,423	14,281,100	4,560,800	1,966,100	5,150,000	175,000	2,700,000	32,001,423



Parks & Natural Resources	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
Boat Ramps									
1 Coquina South Boat Ramp (Bayside)	24,983	24,983	0	175,000	0	4,100,000	0	0	4,299,983
(6005715 / Existing)					•		•		
2 Kingfish Boat Ramp - New Restroom	O	O	0	0	175,000	0	O	2,700,000	2,875,000
& Upgrades (NR01573 / Requested)						·			
D 10	04.000	0.4.000		475.000	475.000	4 400 000		0.700.000	7.474.000
Boat Ramps	24,983	24,983	0	175,000	175,000	4,100,000	Q	2,700,000	7,174,983

Parks & Natural Resources	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
Parks									
3 Athletic Artificial Turf Fields at Lincoln,	0	0	1,000,000	1,000,000	1,000,000	0	0	0	3,000,000
GT Bray & Lakewood Ranch Parks (NR01664 / Requested)									
4 Bennett Park -Playground Shade Structure (NR01499 / Requested)	0	0	0	30,000	0	0	0	0	30,000
5 Blackstone Park - Ball Field Dugout Replacements (NR01481 / Requested)	0	0	100,000	0	0	0	0	0	100,000
6 Blackstone Park - Skate Park - Replacement/Rebuild (NR01500 / Requested)	0	0	68,100	204,900	0	0	0	0	273,000
7 Blackstone Park - Soccer Concession & Restrooms (NR01480 / Requested)	0	0	400,000	0	0	0	0	0	400,000
8 Blackstone Park - Softball Concession & Restrooms	0	0	309,500	0	0	0	0	0	309,500
Replacement (NR01482 / Requested)  9 Braden River Park - Ball Field #6	0	0	250,000	0	o	0	0	0	250,000
Renovation (NR01493 / Requested)			,						·
10 Braden River Park - Dog Park with Amenities (NR01485 / Requested)	0	0	300,000	0	0	0	0	0	300,000
11 Coquina Beach - Restroom Replacement (NR01501 / Requested)	0	0	11,000	239,000	0	0	0	0	250,000
12 East Bradenton Park - Restroom Replacement & Community Space (NR01502 / Requested)	0	0	0	408,900	441,100	0	0	0	850,000
13 G.T. Bray Park - Relocation of Basketball Court (NR01498 /	0	0	23,500	76,500	0	0	0	0	100,000
Requested)  14 G.T. Bray Park - Replace softball concession building (NR01497 /	0	0	93,000	307,000	0	0	0	0	400,000
Requested)  15 G.T. Bray Park - Ball Field Dugout  Replacement (NR01489 / Requested)	0	0	320,000	0	0	0	0	0	320,000
Replacement (NR01489 / Requested)  16 G.T. Bray Park - Enlarge Existing Dog Park (NR01488 / Requested)	0	0	300,000	0	0	0	0	0	300,000
17 G.T. Bray Park - LED Lighting for Park/Ballfields (NR01495 / Requested)	0	0	1,770,000	0	0	0	0	0	1,770,000
18 G.T. Bray Park - Reconstruct Bronco Football Building (NR01494 /	0	0	239,000	161,000	0	0	0	0	400,000
Requested)									

Parks & Natural Resources	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
19 G.T. Bray Park - Remove/Replace Softball/Baseball Backstops (NR01483 / Requested)	0	0	360,000	0	0	0	0	0	360,000
20 G.T. Bray Park - Replace Baseball/Large Concession Building (NR01496 / Requested)	0	0	92,000	308,000	0	0	0	0	400,000
21 G.T. Bray Park - Skate Park Amenity Replacement (NR01486 / Requested)	0	0	273,000	0	0	0	0	0	273,000
22 G.T. Bray Park - Soccer Building Replacement (NR01484 / Requested)	0	0	313,000	87,000	0	0	0	0	400,000
23 G.T. Bray Park - Tennis Court Replacement (NR01487 / Requested)	0	0	225,000	0	0	0	0	0	225,000
24 John H. Marble Park - Facility Retro Fit Phase II (NR01491 / Requested)	0	0	500,000	0	0	0	0	0	500,000
25 John H. Marble Park - Gymnasium Removal/Replacement (NR01479 / Requested)	0	0	2,580,000	0	0	0	0	0	2,580,000
26 John H. Marble Park - Pavilion Remove/Replacement (NR01477 / Requested)	0	0	250,000	0	0	0	0	0	250,000
27 John H. Marble Park - Repave Parking Lot (NR01478 / Requested)	0	0	150,000	0	0	0	0	0	150,000
28 Lakewood Ranch Park - Destination Playground (NR01492 / Requested)	0	0	0	937,500	0	0	0	0	937,500
29 Lakewood Ranch Park - Pickleball (NR01490 / Requested)	0	0	0	300,000	0	0	0	0	300,000
30 Lakewood Ranch Park - Tennis Court Replacement (NR01475 / Requested)	0	0	225,000	0	0	0	0	0	225,000
31 Lakewood Ranch Park - Tennis Courts - Upgrade/LED Lighting (NR01476 / Requested)	0	0	250,000	0	0	0	0	0	250,000
32 Lakewood Ranch Park Soccer Field Lighting (6039918 / Existing)	466,022	575,000	0	0	0	575,000	0	0	1,150,000
33 Lincoln Park Pool (NR01440 / Requested)	0	0	3,000,000	0	0	0	0	0	3,000,000
34 Myakka Park - Restroom & Drinking Water Supply Well (NR01474 / Requested)	0	0	200,000	0	0	O	0	0	200,000
Parks	466,022	575,000	13,602,100	4,059,800	1,441,100	575,000	0	0	20,253,000

Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
0	0	55,000	95,000	100,000	100,000	0	0	350,000
O	0	54,000	46,000	50,000	50,000	O	0	200,000
	•			•		•		
44,986	45,000	55,000	O	O	O	0	0	100,000
O	0	65,000	185,000	200,000	325,000	175,000	0	950,000
	•			•		•		
230,614	400,000	330,000	O	O	O	0	0	730,000
	•			•		•		
1,111,449	2,123,440	120,000	O	O	O	0	0	2,243,440
		•	•		•		•	
1 387 049	2 568 440	679 000	326 000	350 000	475 000	175 000	0	4,573,440
	0 0 44,986 0 230,614	0 0 0 0 44,986 45,000 0 0 0 0 0 1,111,449 2,123,440	0     0     55,000       0     0     54,000       44,986     45,000     55,000       0     0     65,000       230,614     400,000     330,000       1,111,449     2,123,440     120,000	0     0     55,000     95,000       0     0     54,000     46,000       44,986     45,000     55,000     0       0     0     65,000     185,000       230,614     400,000     330,000     0       1,111,449     2,123,440     120,000     0	0         0         55,000         95,000         100,000           0         0         54,000         46,000         50,000           44,986         45,000         55,000         0         0           0         0         65,000         185,000         200,000           230,614         400,000         330,000         0         0           1,111,449         2,123,440         120,000         0         0	0         0         55,000         95,000         100,000         100,000           0         0         54,000         46,000         50,000         50,000           44,986         45,000         55,000         0         0         0           0         0         65,000         185,000         200,000         325,000           230,614         400,000         330,000         0         0         0           1,111,449         2,123,440         120,000         0         0         0	0         0         55,000         95,000         100,000         100,000         0           0         0         54,000         46,000         50,000         50,000         0           44,986         45,000         55,000         0         0         0         0         0           0         0         65,000         185,000         200,000         325,000         175,000           230,614         400,000         330,000         0         0         0         0           1,111,449         2,123,440         120,000         0         0         0         0	0         0         55,000         95,000         100,000         100,000         0         0         0           0         0         54,000         46,000         50,000         50,000         0

Projects without current CIP funding are excluded from report

### Fiscal Year 2018 - 2022 Capital Improvement Program Sources and Uses of Funds Plan Summary by Category

Potable Water									
Source of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
All Sources	15,310,718	29,153,357	0	0	0	0	0	0	29,153,357
Debt Proceeds	0	0	24,500,000	0	0	0	0	0	24,500,000
Facility Investment Fees	0	0	300,000	300,000	400,000	400,000	400,000	0	1,800,000
Rates	0	0	24,913,434	9,968,735	8,825,668	9,336,580	8,026,897	15,532,355	76,603,669
Total Source of Funds	15.310.718	29.153.357	49,713,434	10.268.735	9.225.668	9.736.580	8.426.897	15.532.355	132.057.026

Use of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
Potable Water Distribution	83,619	2,699,370	2,040,600	0	100,000	100,000	100,000	0	5,039,970
Potable Water Renewal/Replacement	6,173,779	8,236,098	5,312,834	9,518,735	8,216,057	7,955,580	7,026,897	0	46,266,201
Potable Water Supply	5,599,936	6,921,449	300,000	300,000	300,000	300,000	300,000	0	8,421,449
Potable Water Transportation Related	0	0	85,000	450,000	609,611	513,000	1,000,000	15,532,355	18,189,966
Potable Water Treatment	3,453,384	11,296,440	41,975,000	0	0	868,000	0	0	54,139,440
Total Use of Funds	15,310,718	29,153,357	49,713,434	10,268,735	9,225,668	9,736,580	8,426,897	15,532,355	132,057,026



Potable Water	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
Potable Water Distribution									
Country Club Heights - Water	61,895	133,770	840,600	0	0	0	0	0	974,370
(6088770 / Existing)				·			·		
2 Erie Road Major Water Main (6028271	21,724	2,565,600	1,200,000	0	0	0	O	0	3,765,600
/ Existing)	•			<b>'</b>	'		•	'	
3 Potable Water Line Extensions &	0	0	0	0	100,000	100,000	100,000	0	300,000
Participation Agreements (PW01220 /	•	•	<u>'</u>	<b>1</b>	<u>'</u>	<u>'</u>	•	•	
Existing)									
Potable Water Distribution	83,619	2,699,370	2,040,600	0	100,000	100,000	100,000	0	5,039,970

Potable Water	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
Potable Water Renewal/Replacement									
4 45th Street East - Water Main	0	0	0	0	O	62,800	391,600	0	454,400
Lowering (PW01403 / Existing)									
5 64th Avenue - 65th Avenue Drive -	0	O	0	179,600	1,129,050	0	0	O	1,308,650
Winter Garden Drive (PW01212 /									
Existing)	2 222 =22	4 000 050	0=000	0=0 000	0=000	0=000	0=0 000		
6 Anna Maria Water Line Improvements	3,068,722	4,698,652	250,000	250,000	250,000	250,000	250,000	Q	5,948,652
(6002870 / Existing)	0	٥	٥	444 200	٥	٥	0	٥	44.4.200
7 Cortez Gardens (PW01214 / Existing)	0	0	0	414,380	0	0	0	0	414,380
8 DeSoto Memorial Highway (PW01215	<u> </u>	OO	307,940	0	0	OO	OO	OO	307,940
/ Existing)		ما	٦	450.000	ما			ما	450,000
9 Elwood I Booster Pump Station, Pump	U	q	Ч	456,000	ų_	O	OO	0	456,000
1,6,7 Replacement (PW01209 /									
Existing) 10 End of Service Life Distribution Line	<u></u>	٨	EE OEO	60,000	698,154	2 205 220	E C 47 C 70	٨	0.747.010
Replacement (PW01110 / Existing)	U	Ч	55,950	60,000	698,154	3,285,228	5,647,678	0	9,747,010
11 Flamingo Cay Water Main	51,028	262,217	2,968,500	d	٨	0	0	0	3,230,717
Replacement (6088970 / Existing)	31,020	202,217	2,900,500	- Ч	- Ч	Ч	Ч	- Ч	3,230,717
12 Fogarty's Subdivision (PW01216 /	n	d	O	129,100	813,200	o	O	O	942,300
Existing)	<u> </u>	- Ч	- Ч	129,100	613,200	Ч	Ч	- Ч	942,300
13 Franklin Avenue & US 301 N Loop	n	d	423,960	d	O	O	O	O	423,960
(6092270 / Existing)	<u> </u>	<u>_</u>	420,500	<u> </u>	<u> </u>	<u>9</u> _	<u>_</u>	<u>_</u>	420,500
14 Grove Haven Subdivision - Water	0	O	O	180,390	0	0	0	O	180,390
(PW01106 / Existing)	<u> </u>	٩_	٩_	.00,000	٩_	9	٩	٩_	100,000
15 Harbor Hills (PW01348 / Existing)	0	O	0	O	125,000	999,600	0	O	1,124,600
16 Hazelhurst Subdivision - Water	0	0	0	602,055	Ó	, 0	0	0	602,055
(PW01105 / Existing)		٩	٩	332,333	9	9		٩	002,000
17 Ilexhurst Water Main Improvement	0	o	o	O	o	34,672	379,715	o	414,387
(PW01577 / Requested)				I	I	, ,	, ,		,
18 Palma Sola Subdivision Water Line	3,054,029	3,275,229	200,000	200,000	200,000	0	0	0	3,875,229
Improvements (6053370 / Existing)				·					
19 Palmetto Point Water Main	0	0	800,700	3,989,370	4,400,000	0	0	0	9,190,070
Replacement (6091870 / Existing)									
20 Paradise Bay - Battersby Sub Fire	0	0	0	0	127,353	0	0	0	127,353
Flow Improvement (PW01404 /	•	•	•	•	•	•		•	
Existing)									
21 San Remo Shores - Water (6091970 /	0	0	305,784	3,057,840	0	0	0	O	3,363,624
Existing)									
22 Tangelo Park (PW01219 / Existing)	0	0	0	0	280,300	1,758,000	0	0	2,038,300
23 US41 Manatee River Crossing Water	0	0	0	0	193,000	1,565,280	0	0	1,758,280
Main Replacement (PW01023 /									
Existing)				20					
				20					

Potable Water	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
24 Whitfield Country Club Heights	0	0	O	0	0	0	357,904	0	357,904
(PW01578 / Requested)	<u>'</u>		'	<u>'</u>	<u>'</u>	<b>'</b>		1	
Potable Water Renewal/Replacement	6,173,779	8,236,098	5,312,834	9,518,735	8,216,057	7,955,580	7,026,897	0	46,266,201
Potable Water Supply	0,173,779	0,230,090	5,512,654	9,516,735	0,210,037	7,955,560	7,020,097	- Ч	40,200,201
25 Downstream Floodway Land	1,807,491	2,299,140	100,000	100,000	100,000	100,000	100,000	O	2,799,140
Acquisition (6021672 / Existing)	1,007,431	2,233,140	100,000	100,000	100,000	100,000	100,000	9	2,733,140
26 Lake Manatee Watershed Land	3,716,391	4,044,229	100,000	100,000	100,000	100,000	100,000	0	4,544,229
Purchases (6021670 / Existing)	2,1 12,221	.,,	100,000	,	100,000		,		1,011,000
27 Water Supply Acquisitions (6058700 /	76,054	578,080	100,000	100,000	100,000	100,000	100,000	0	1,078,080
Existing)	, ,	,	, ,	, ,	, ,	, ,	· · ·		, ,
Potable Water Supply	5,599,936	6,921,449	300,000	300,000	300,000	300,000	300,000	0	8,421,449
Potable Water Transportation Related		-	-	<u> </u>	<u> </u>				
28 15th St E - Tallevast Road - US41	0	0	0	50,000	150,000	200,000	0	6,002,083	6,402,083
(PW01579 / Requested)									
29 Potable Transportation Related	0	O	O	O	O	263,000	1,000,000	O	1,263,000
(PW01351 / Existing)									
30 SR64 - SR789 - Perico Bay Blvd	0	0	25,000	200,000	200,000	50,000	0	5,604,600	6,079,600
(PW01582 / Requested)									
31 SR684 (Cortez Road) - Gulf Drive -	0	0	60,000	200,000	259,611	0	0	3,925,672	4,445,283
123rd St W Bridge (PW01584 /									
Requested)									
Potable Water Transportation Related	0	0	85,000	450,000	609,611	513,000	1,000,000	15,532,355	18,189,966
Potable Water Treatment	'	<u>'</u>		<u>'</u>			'	•	
32 Lake Manatee Ultra Filtration	3,453,384	11,033,940	39,500,000	0	0	0	0	0	50,533,940
Membrane Process Upgrade		-	<u>'</u>		•			-	
(6050470 / Existing)									
33 SCADA Replacement (6042370 /	0	262,500	2,475,000	0	0	O	O	0	2,737,500
Existing)									
34 Water Treatment Plant Alum Sludge	0	0	0	0	0	868,000	0	0	868,000
Drying Bed (PW01405 / Existing)									
Potable Water Treatment	3,453,384	11,296,440	41,975,000	0	0	868,000	0	0	54,139,440



Projects without current CIP funding are excluded from report

## Fiscal Year 2018 - 2022 Capital Improvement Program Sources and Uses of Funds Plan Summary by Category

Solid Waste									
Source of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
All Sources	146,352	1,198,415	0	0	0	0	0	0	1,198,415
Utilities System Charges	0	0	558,000	5,275,000	1,534,000	0	0	0	7,367,000
Total Source of Funds	146,352	1,198,415	558,000	5,275,000	1,534,000	0	0	0	8,565,415

Use of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
Solid Waste	146,352	1,198,415	558,000	5,275,000	1,534,000	0	0	0	8,565,415
Total Use of Funds	146,352	1,198,415	558,000	5,275,000	1,534,000	0	0	0	8,565,415



Solid Waste	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
Solid Waste									
1 Landfill Operations Storage Building	96,148	150,000	558,000	0	0	0	0	0	708,000
(6008900 / Existing)	•				'	•	<b>'</b>	'	
2 Lena Road Landfill Gas Electric	50,204	1,048,415	0	5,000,000	0	0	0	0	6,048,415
Generation - Phase II (6008204 /				•			•	<u>'</u>	
Existing)									
3 Lena Road Stage II Gas Expansion	0	O	O	275,000	1,534,000	O	O	O	1,809,000
Phase I (SW01399 / Existing)				•	•	•	•	•	
Solid Waste	146,352	1,198,415	558,000	5,275,000	1,534,000	0	d	0	8,565,415
Solid waste	140,302	1,198,415	558,000	5,275,000	1,534,000	Ų	Ч	q	0,000,410



### Projects without current CIP funding are excluded from report

## Fiscal Year 2018 - 2022 Capital Improvement Program Sources and Uses of Funds Plan Summary by Category

Stormwater									
Source of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
All Sources	40,799	985,000	0	0	0	0	0	0	985,000
Stormwater Capital Improvements	0	0	1,770,000	35,000	1,800,000	0	0	0	3,605,000
Total Source of Funds	40,799	985,000	1,770,000	35,000	1,800,000	0	0	0	4,590,000

Use of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
Stormwater	40,799	985,000	1,770,000	35,000	1,800,000	0	0	0	4,590,000
Total Use of Funds	40,799	985,000	1,770,000	35,000	1,800,000	0	0	0	4,590,000



Stormwater	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
Stormwater									
1 GT Bray Drainage Pipe (6007506 /	0	0	900,000	0	0	0	0	0	900,000
Requested)	<u>'</u>	<u> </u>	'	<u>'</u>	<u> </u>	'	<u>'</u>	<u> </u>	
2 Pipe Canal W83 (Baywest Canal)	40,799	985,000	160,000	0	0	0	0	0	1,145,000
(6044500 / Existing)	<u> </u>	•		•		'	<u> </u>	·	
3 Pipe Lining - Neighborhood Specific	0	0	300,000	0	0	0	0	0	300,000
(ST01628 / Requested)		•		•					
4 Stormwater Pipe Replacement -	O	O	410,000	O	0	O	O	0	410,000
Countywide (ST01629 / Requested)		•		•					
5 Tallevast Road Storm Pipe	O	O	O	35,000	1,800,000	O	O	0	1,835,000
Replacement (ST01296 / Existing)					•				
Stormwater	40,799	985,000	1,770,000	35,000	1,800,000	0	0	0	4,590,000



Projects without current CIP funding are excluded from report

### Fiscal Year 2018 - 2022 Capital Improvement Program Sources and Uses of Funds Plan Summary by Category

Transportation									
Source of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
All Sources	10,495,586	29,731,424	0	0	0	0	0	0	29,731,424
Debt Proceeds	0	0	79,674,000	0	0	0	0	0	79,674,000
Gas Taxes	0	0	5,272,700	2,980,600	0	0	0	0	8,253,300
Impact Fees	0	0	6,901,250	11,230,000	650,000	4,950,000	1,400,000	11,600,000	36,731,250
Infrastructure Sales Tax	0	0	1,312,050	5,972,000	17,769,900	36,852,800	46,738,200	37,860,050	146,505,000
Total Source of Funds	10.495.586	29,731,424	93,160,000	20,182,600	18,419,900	41,802,800	48,138,200	49,460,050	300,894,974

Use of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
Transportation	10,495,586	29,731,424	93,160,000	20,182,600	18,419,900	41,802,800	48,138,200	49,460,050	300,894,974
Total Use of Funds	10,495,586	29,731,424	93,160,000	20,182,600	18,419,900	41,802,800	48,138,200	49,460,050	300,894,974



Transportation	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
<u>Transportation</u>									
1 11th Ave E - 69th St Ct E - 72nd Ct E (TR01569 / Requested)	0	O	0	0	23,400	132,600	0	0	156,000
2 15th St E - US 301 (TR01447 / Requested)	0	0	0	49,050	32,700	245,250	0	0	327,000
3 17th Street East (Memphis Road) at 28th Avenue East Railroad	0	0	110,000	0	0	0	0	0	110,000
Improvements (TR01128 / Existing)	٦				ما	40.050	04.050		444.000
4 18th St E - 2nd Ave E - US41 (TR01516 / Requested)	0	0	0	0	0	16,650	94,350	0	111,000
5 19th St E - 2nd Ave E -US41	0	0	0	0	0	31,350	177,650	0	209,000
(TR01570 / Requested) 6 1st Ave E - 17th St E - North DE	0	0	0	0	0	82,050	464,950	0	547,000
(TR01518 / Requested)									
7 1st Ave W & E - 63rd St NW - 59th St W (TR01519 / Requested)	0	0	0	0	0	26,250	148,750	0	175,000
8 20th St W - 2nd Ave W - US 41 (TR01520 / Requested)	0	0	0	0	0	29,700	168,300	0	198,000
9 21st St W & E 4th Ave W - US 41 (TR01521 / Requested)	0	0	0	0	0	47,850	271,150	0	319,000
10 22nd St E - 1st Ave E - US 41 (TR01522 / Requested)	0	0	0	0	0	18,450	104,550	0	123,000
11 22nd St W - Dead End - 2nd Ave W	0	0	0	0	0	15,000	85,000	0	100,000
(TR01523 / Requested) 12 25th St W & E - Bayshore Rd - 2nd	0	0	0	0	0	14,250	80,750	0	95,000
Ave E (TR01524 / Requested) 13 26th Ave E - 27th St E (TR01448 /	0	O	O	67,350	44,900	336,750	0	0	449,000
Requested)	- Ч	<u> </u>	- Ч	07,330	44,900	330,730	- Ч	- Ч	449,000
14 26th St W - 30th Ave W (TR01449 /	0	0	67,350	44,900	336,750	0	0	0	449,000
Requested) 15 26th St W - Bayshore Gardens	0	0	0	0	0	98,100	65,400	490,500	654,000
Parkway (TR01450 / Requested)  16 27th St E - 26th Ave E - 30th Ave E	O	O	O	15,900	90,100	O	O	0	106,000
(TR01525 / Requested)	9	<u> </u>	9	10,000	00,100		9	<u> </u>	100,000
17 27th St E - 38th Ave E - 26th Ave E (TR01454 / Requested)	0	0	0	1,276,350	850,900	6,381,750	0	0	8,509,000
18 27th St E - Stone Creek Sub - 31st	0	0	0	16,950	96,050	0	0	0	113,000
Ave E (TR01464 / Requested)  19 2nd Ave E 17th St E - 25th St E	0	0	0	0	0	62,700	355,300	0	418,000
(TR01526 / Requested)							-		
20 2nd Ave W - 17th St E - End Road	0	0	0	0	0	38,850	220,150	0	259,000
(TR01527 / Requested)									

Transportation	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
21 2nd Ave W -17th St E - Dead End (TR01528 / Requested)	0	0	0	0	0	51,750	293,250	0	345,000
22 30th Ave E - 9th St E - 15th St E (TR01513 / Requested)	0	0	0	0	778,350	518,900	3,891,750	0	5,189,000
23 30th St E - 49th Ct E - 8th Ave E (TR01529 / Requested)	0	0	0	34,500	195,500	0	0	0	230,000
24 31st t E - 9th Ave Dr E - 33rd St E (TR01465 / Requested)	0	0	0	25,950	147,050	0	0	0	173,000
25 36th St E (Prospect Rd) - Whitfield Ave - Cottages - Blue Vista	0	0	25,200	142,800	0	0	0	0	168,000
(TR01467 / Requested) 26 36th St E (Prospect Rd) - Whitfield	0	0	25,650	145,350	o	O	0	0	171,000
Ave -70th Ave E (TR01466 / Requested)			-,	-,					, =
27 37th St E - 38th Ave E - SR 70 (TR01514 / Requested)	0	0	0	0	1,945,650	1,297,100	9,728,250	0	12,971,000
28 39th Ave W - 63rd St W - 59th St W (TR01530 / Requested)	0	0	0	0	0	15,450	87,550	0	103,000
29 3rd Ave E -17th St E - 22nd St E (TR01533 / Requested)	0	0	0	0	0	38,850	220,150	0	259,000
30 3rd Ave E -17th St E - 22nd St E (TR01536 / Requested)	0	0	0	0	0	35,250	199,750	0	235,000
31 42nd Ave W -63rd St W - 59th St W (TR01468 / Requested)	0	0	0	0	O	15,450	87,550	0	103,000
32 43rd Ave W -Cape Vista Dr - 51st St W (TR01469 / Requested)	0	0	15,450	87,550	O	0	0	0	103,000
33 44th Ave E - 45th Street - 44th Avenue Plaza East (6086960 / Existing)	2,963,103	7,170,000	51,210,000	0	0	0	00	0	58,380,000
34 44th Ave E - Lorraine Road - West of Mill Creek (TR01685 / Existing)	0	0	0	0	650,000	4,950,000	0	0	5,600,000
35 44th Avenue East - 44th Ave Plaza E - Lakewood Ranch Boulevard (6045662 / Existing)	1,698,551	4,061,000	28,464,000	0	0	0	0	0	32,525,000
36 45th St E - 44th Ave E - 26th Ave E (TR01515 / Requested)	0	0	0	0	0	1,556,550	1,037,700	7,782,750	10,377,000
37 51st Ave - US 301 - 33rd St. E. (TR01457 / Requested)	0	0	0	0	825,000	550,000	4,125,000	0	5,500,000
38 53rd Avenue West - 43rd Street West - 75th Street West (6082960 / Existing)	4,299,303	6,810,224	400,000	0	0	0	0	0	7,210,224

Transportation	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
39 54th Ct E - 74th PI E - Woodlawn Cir	0	0	0	0	9,450	53,550	0	0	63,000
W (TR01550 / Requested)		•			<u> </u>				
40 55th St E - 65th Ter E (TR01551 /	0	0	0	0	21,600	122,400	0	0	144,000
Requested)						•			
41 59th St W - 33rd Ave Dr W - Cortez	0	0	0	0	0	1,167,450	778,300	5,837,250	7,783,000
Road (TR01455 / Requested)	•				•			•	
42 59th St W - Riverview Blvd - Manatee	0	0	0	0	0	1,525,350	1,016,900	7,626,750	10,169,000
Ave W (TR01456 / Requested)	•				•			•	
43 59th St W - Sun Chase Apt - Cortez	0	0	0	0	0	14,850	84,150	0	99,000
(TR01552 / Requested)	-	· ·			<u>'</u>			·	
44 59th St W -Manatee Ave W -6th Ave	0	0	0	0	0	58,950	334,050	0	393,000
NW (TR01470 / Requested)	-	· ·			<u>'</u>			·	
45 5th Ave NW - 71st St NW - 75th St	0	0	0	0	15,450	87,550	0	0	103,000
NW (TR01553 / Requested)									
46 60th Ave E - Factory Shop Blvd -	0	0	576,000	384,000	2,880,000	0	0	0	3,840,000
Mendoza Road (TR01458 /									
Requested)									
47 60th Ave E - K-Mart (TR01508 /	0	O	67,350	44,900	336,750	0	0	O	449,000
Requested)			, ,	, ,	, ,			I	
48 60th Ave E - US 301 - Factory Shop	0	O	453,600	302,400	2,268,000	0	0	O	3,024,000
Blvd (TR01459 / Requested)			,	,	, ,			I	
49 60th Avenue East - US301 / Outlet	0	310,000	705,000	2,250,000	0	0	0	O	3,265,000
Mall Entrance (6083160 / Existing)		, ,	,	, ,	I			I	
50 61St Ave E - 1st St E - 5th St E	0	O	0	0	0	0	18,000	102,000	120,000
(TR01554 / Requested)							, ,	, ,	
51 61st St E -Bayshore Rd - 16th Ave E	0	O	0	0	61,800	350,200	0	O	412,000
(TR01555 / Requested)					,	,			
52 63rd Avenue East at 33rd Street East	0	261,000	50,000	1,780,000	0	o	0	O	2,091,000
Intersection (6041860 / Existing)	-	- ,	,	,,	-		-	-	, ,
53 65th Ter E - 49th Ct E - Dead End	0	O	0	0	16,950	96,050	0	O	113,000
(TR01556 / Requested)	-				-,	,			-,
54 66th St Ct E/64th St Ct E - SR 64	0	O	0	112,500	75,000	562,500	0	O	750,000
(TR01509 / Requested)	٦	-	9	7 7 2 7 7	1 0,000	33_,333	7	-	
55 67th Avenue East - 18th Street East	0	O	220,000	0	0	o	0	O	220,000
Railroad Improvements (TR01126 /	-		-,		-				-,,,,,,,
Existing)									
56 67th St W - Manatee Ave W - 5th	0	O	0	0	26,700	151,300	0	0	178,000
Ave NW (TR01557 / Requested)	٦	٦_	٦_	٦_	-,	,	7	٩	-,,,,,
57 69th St Ct E - Bayshore Rd - End of	0	O	0	O	6,000	34,000	0	0	40,000
Street (TR01471 / Requested)	٦	٩	<u> </u>	<u> </u>	3,230	,		9_	10,000
58 69th St E - Ellenton-Gillette - I-75	0	O	0	0	0	0	1,260,750	7,144,250	8,405,000
(TR01472 / Requested)	٦	٩	<u> </u>	<u> </u>	<u> </u>	٩	.,,,,	.,,	2, 120,000
(				35					

Transportation	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
59 69th St E - US 41 - Ellenton Gillette (TR01517 / Requested)	0	0	0	0	0	0	1,463,100	8,290,900	9,754,000
60 71st St E - Bayshore Rd - End of Street (TR01558 / Requested)	0	0	0	0	20,400	115,600	0	0	136,000
61 72nd St Ct E - Bayshore Rd - US 41 (TR01560 / Requested)	0	0	0	0	0	0	77,700	440,300	518,000
62 72nd St Ct E -Bayshore Rd - End of Street (TR01559 / Requested)	0	0	0	0	47,400	268,600	0	0	316,000
63 72nd St E - Bayshore Rd - End of Street (TR01561 / Requested)	0	0	0	0	44,250	250,750	0	0	295,000
64 75th St W - Cortez Rd - 53rd Ave W (TR01545 / Requested)	0	0	0	0	62,400	353,600	0	0	416,000
65 7th Ave NW - 75th St NW - 71st St NW (TR01546 / Requested)	0	0	0	0	12,750	72,250	0	0	85,000
66 83rd St NW - 17th Ave NW (TR01547   / Requested)	0	0	0	0	7,950	45,050	0	0	53,000
67 8th Ave E - 33rd St E - 9th Ave Dr E (TR01548 / Requested)	0	0	0	25,950	147,050	0	0	0	173,000
68 9th Ave NW - 71st St NW - 83rd St NW (TR01549 / Requested)	0	0	0	0	46,800	265,200	0	0	312,000
69 9th St E - 30th Ave E (TR01510 / Requested)	0	0	0	0	67,350	44,900	336,750	0	449,000
70 9th St W - 30th Ave W (TR01511 / Requested)	0	0	0	0	98,100	65,400	490,500	0	654,000
71 Bayshore Rd - 72nd St Ct E - US 41 (TR01562 / Requested)	0	0	0	0	139,800	792,200	0	0	932,000
72 Canal Road - US 301 - US 41 (TR01460 / Requested)	0	0	0	2,898,000	1,932,000	14,490,000	0	0	19,320,000
73 Cape Vista Dr - 39th Ave W - 36th Ave Dr W (TR01563 / Requested)	0	0	0	0	0	0	3,300	18,700	22,000
74 Cape Vista Dr - Cortez Rd - 38th Ave W (TR01564 / Requested)	0	0	0	0	0	0	22,350	126,650	149,000
75 Case Ave - Cornell Rd - Tulane Rd (TR01565 / Requested)	0	0	0	0	0	2,700	15,300	0	18,000
76 Columbia Dr - Florida Blvd - Bayshore Gardens Parkway	0	0	0	0	0	37,350	211,650	0	249,000
(TR01566 / Requested)  77 Cornell Rd - Bayshore Gardens Parkway - Case Ave (TR01567 /	0	0	0	0	0	15,300	86,700	0	102,000
Requested) 78 Cortez Road - 43rd Street West	0	0	62,700	480,600	0	0	O	0	543,300
Intersection (TR01202 / Existing)			· ·	, , ,	Į.		I	I .	-

Transportation	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
79 Dartmouth Dr - Harvard Ave - Bayshore Gardens Parkway (TR01568 / Requested)	0	0	0	0	0	23,700	134,300	0	158,000
80 Ellenton Gillette Road - Mendoza Road (37th Street East) Intersection Improvements (TR00542 / Existing)	0	0	200,000	1,300,000	0	0	0	0	1,500,000
81 Ellenton Gillette Road - US 301 / Moccasin Wallow Road (6084560 / Existing)	953,362	4,725,000	2,350,000	0	0	0	0	0	7,075,000
82 Erie Road - US 301 - 69th Street East - North/South Phase (6082860 / Existing)	240,065	3,625,000	275,000	0	0	0	0	0	3,900,000
83 Erie Road - US 301 Parrish (TR01451 / Requested)	0	0	0	0	203,550	135,700	1,017,750	0	1,357,000
84 Florida Blvd - 34th St W - 26th St W (TR01531 / Requested)	0	0	0	0	0	31,350	177,650	0	209,000
85 Fort Hamer Road Extension (TR01686 / Requested)	O	0	0	0	0	0	1,400,000	11,600,000	13,000,000
86 Georgia Ave - Bayshore Gardens Pkwy - Bay Drive (TR01532 / Requested)	0	0	0	0	0	88,500	501,500	0	590,000
87 Hamilton Way - Roosevelt Rd - Manatee Avenue (TR01534 / Requested)	0	0	14,100	79,900	0	0	0	0	94,000
88 Harvard Ave - Columbia Dr - Rosyln Ave (TR01535 / Requested)	0	0	0	0	0	31,050	175,950	0	207,000
89 Lakewood Ranch Boulevard ATMS (TR01337 / Existing)	0	0	400,000	300,000	0	0	0	0	700,000
90 Moccasin Wallow Rd- Ellenton Gillette- Gateway - 49th Ave E (TR01461 / Requested)	0	0	0	0	1,108,500	739,000	5,542,500	0	7,390,000
91 Moccasin Wallow Rd- US 41 - Ellenton-Gillette (TR01462 / Requested)	0	0	0	0	955,650	637,100	4,778,250	0	6,371,000
92 Moccasin Wallow Road - US 41 to Gateway Boulevard (TR01086 / Existing)	0	0	675,000	7,200,000	0	0	0	0	7,875,000
93 Palma Sola - 34th Ave W - 27th Ave W (TR01537 / Requested)	O	0	0	0	78,300	443,700	0	0	522,000
94 Roslyn Ave - Dartmouth Dr - Bayshore Gardens Pkwy (TR01538 / Requested)	0	0	0	0	0	22,950	130,050	0	153,000
•				37					

Transportation	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
95 Rye Road - SR 64 - Upper Manatee	341,202	2,769,200	1,600,000	0	0	0	0	0	4,369,200
River Road (6086160 / Existing)  96 Stanford Ave - 26th St W - Columbia Dr (TR01539 / Requested)	0	0	0	0	0	10,800	61,200	0	72,000
97 Tulane Ave - Georgia Ave - 26th St W (TR01540 / Requested)	0	0	0	0	0	13,200	74,800	0	88,000
98 University Pkwy - Market Street - Lakewood Ranch Blvd (6091160 / Existing)	0	0	5,071,250	0	0	0	0	0	5,071,250
99 Upper Manatee River Rd - Fort Hamer Bridge - Rye Rd (TR01463 / Requested)	0	0	0	0	1,207,500	805,000	6,037,500	0	8,050,000
100Wauchula Road Over Young's Creek Bridge Replacement (TR01346 / Existing)	0	0	55,000	900,000	0	0	0	0	955,000
101 White Eagle Blvd - 44th Ave E (TR01452 / Requested)	0	0	0	86,400	57,600	432,000	0	0	576,000
102White Eagle Blvd - Malachite Road (TR01453 / Requested)	0	0	0	86,400	57,600	432,000	0	0	576,000
103Whitfield Ave - Prospect Road (TR01512 / Requested)	0	0	67,350	44,900	336,750	0	0	0	449,000
104Woodlawn Circle S - Erie - 79th Ave E (TR01544 / Requested)	0	0	0	0	54,150	306,850	0	0	361,000
Transportation	10,495,586	29,731,424	93,160,000	20,182,600	18,419,900	41,802,800	48,138,200	49,460,050	300,894,974

Projects without current CIP funding are excluded from report

## Fiscal Year 2018 - 2022 Capital Improvement Program Sources and Uses of Funds Plan Summary by Category

Wastewater									
Source of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
All Sources	562,518	10,633,955	0	0	0	0	0	0	10,633,955
Debt Proceeds	0	0	15,375,200	15,783,800	8,690,000	0	0	0	39,849,000
Facility Investment Fees	0	0	7,576,000	217,875	2,507,000	1,000,000	1,000,000	0	12,300,875
Rates	0	0	12,447,070	17,406,375	14,606,675	32,380,745	21,243,000	32,147,936	130,231,801
Total Source of Funds	562,518	10,633,955	35,398,270	33,408,050	25,803,675	33,380,745	22,243,000	32,147,936	193,015,631

Use of Funds	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total Budget
Wastewater Collections	86,608	1,312,500	5,500,000	945,000	1,000,000	1,000,000	1,000,000	0	10,757,500
Wastewater Growth Related Booster Station	143,401	929,709	7,612,000	0	0	0	0	0	8,541,709
Wastewater Restore/Rehab	303,126	6,715,746	7,972,070	10,079,000	9,575,100	13,386,500	8,213,000	0	55,941,416
Wastewater Transportation Related	0	0	60,000	250,000	532,935	596,000	1,000,000	10,742,436	13,181,371
Wastewater Treatment	29,383	1,676,000	14,254,200	22,134,050	14,695,640	18,398,245	12,030,000	21,405,500	104,593,635
Total Use of Funds	562,518	10,633,955	35,398,270	33,408,050	25,803,675	33,380,745	22,243,000	32,147,936	193,015,631



Wastewater	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
Wastewater Collections									
1 Force Main 1M 30" Gravity Main (WW01589 / Requested)	0	0	0	945,000	0	0	0	0	945,000
2 Force Main 41A Redirect to Tara 20 (6028388 / Existing)	86,608	1,312,500	5,500,000	0	0	0	0	0	6,812,500
3 Line Extension and Participation (WW01257 / Existing)	0	0	0	0	1,000,000	1,000,000	1,000,000	0	3,000,000
Wastewater Collections	86,608	1,312,500	5,500,000	945,000	1,000,000	1,000,000	1,000,000	0	10,757,500
Wastewater Growth Related Booster Stations									
4 SEWRF Storage Lakes & Pump Back Station Improvements (6088380 / Existing)	143,401	929,709	7,612,000	0	0	0	0	0	8,541,709
Wastewater Growth Related Booster Stations	143,401	929,709	7,612,000	0	0	0	0	0	8,541,709

Wastewater	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
Wastewater Restore/Rehab									
5 12A Motor Control Center	0	0	0	0	687,000	0	0	0	687,000
Rehabilitation (WW01365 / Existing)	<u>'</u>				<u> </u>				
6 13A Motor Control Center	0	O	O	O	433,000	0	0	O	433,000
Rehabilitation (WW01366 / Existing)									
7 13A Wet Well Rehabilitation	0	0	0	O	1,117,000	O	O	0	1,117,000
(WW01367 / Existing)									
8 1M Motor Control Center	0	0	0	0	423,000	0	0	O	423,000
Rehabilitation (WW01364 / Existing)									
9 27A Collections System Infiltration &	0	0	0	0	735,000	3,850,000	0	O	4,585,000
Inflow (WW01603 / Requested)									
10 27A Motor Control Center	0	0	0	687,000	O	0	0	O	687,000
Rehabilitation (WW01368 / Existing)									
11 39A Motor Control Center	0	0	O	600,000	O	O	0	O	600,000
Rehabilitation (WW01369 / Existing)									
12 Artisan Lakes Master Flow Meter &	0	0	O	O	O	O	980,000	O	980,000
Wet Well Rehab (WW01594 /		•		•		•		•	
Requested)									
13 Basin 16A Infiltration / Inflows Rehab	45,610	903,000	1,000,000	O	O	O	0	O	1,903,000
(6089980 / Existing)									
14 Bayshore Yacht Basin (RTU 101)	0	O	O	O	O	3,830,000	0	O	3,830,000
Relocation and Force Main			•	•		•		•	
Replacement (WW01595 / Requested)									
15 Colony Cove 1 Phase III Gravity	4,714	104,000	971,000	O	O	O	0	O	1,075,000
Sewer Replacement/Rehab (6005684 /	<u>'</u>	<u>'</u>	•	•	<u>'</u>	•	•	•	
Existing)									
16 Colony Cove 2 - Sanitary Sewer	7,372	126,000	1,440,000	O	O	O	0	O	1,566,000
Replacement/Rehab (6005683 /			•	•			•	•	
Existing)									
17 End of Service Life Collection Line	0	0	335,000	3,500,000	2,165,000	0	3,400,000	0	9,400,000
Replacement (WW01259 / Existing)			•	•		•	•		
18 End of Service Life Lift Stations	0	0	0	500,000	500,000	500,000	500,000	0	2,000,000
Replacement & Generators	<u> </u>	-	·	·	•	•	•		
(WW01258 / Existing)									
19 Force Main 10M Replacement	0	0	117,750	0	0	0	0	0	117,750
(WW01598 / Requested)	<u> </u>	-	·	·	•	•	•		
20 Force Main 11 Replacement - 52nd	66,321	105,000	1,020,000	0	0	0	0	0	1,125,000
Street (6022489 / Existing)									
21 Force Main 11 Replacement - 56th	0	0	147,000	1,500,000	0	0	0	0	1,647,000
Street & Holmes Road (6041587 /			-					ļ .	
Existing)									

Wastewater	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
22 Force Main 12A Rehabilitation	131,667	4,815,000	500,000	0	0	O	0	0	5,315,000
(6028386 / Existing)	<u>'</u>			<u>'</u>			<u>'</u>		
23 Force Main 1C/Imperial House	0	367,000	390,000	0	0	0	0	0	757,000
Replacement (6028389 / Existing)	'	•	•	,	-		'	•	
24 Force Main 28A RTU#130	26,319	55,000	256,830	0	O	O	0	O	311,830
Replacement (6089380 / Existing)	'		•	,	-		'	•	
25 Force Main 30A Replacement	15,618	70,100	505,000	0	O	0	0	O	575,100
(6028387 / Existing)					•			•	
26 Force Main 33A Replacement	0	O	0	105,000	1,080,000	O	0	O	1,185,000
(WW01360 / Existing)	,				•	•	,	•	
27 Force Main 8 RTU#063 Replacement	683	46,410	208,290	0	O	O	0	O	254,700
(6089580 / Existing)	,				•	•	,	•	
28 Force Main Orlando Avenue	4,822	124,236	733,950	0	O	O	0	O	858,186
Replacement (6089780 / Existing)	,				•	•	,	•	
29 Force Main RTU#129, System 29A	0	O	206,250	0	O	O	0	O	206,250
Replacement (WW01590 / Requested)	,				•	•	,	•	
30 Force Main Replacement - Old	0	O	141,000	0	O	O	0	O	141,000
Tampa Road (WW01596 / Requested)	,				•	•	,	•	
31 MLS 12A Pumps & Variable	0	O	0	0	810,500	O	0	O	810,500
Frequency Drive Replacement		<u> </u>			-	<u> </u>		<b>'</b>	
(WW01226 / Existing)									
32 MLS 1D Electrical Rehab (WW01412 /	0	O	0	0	O	423,000	0	O	423,000
Existing)									
33 MLS 203 (1-M) Infiltration & Inflow	0	O	0	0	1,092,600	1,100,000	1,100,000	O	3,292,600
Study (WW01602 / Requested)									
34 MLS 27A Pumps and Variable	0	O	0	604,000	O	O	0	O	604,000
Frequency Drive Replacement		•			•			•	
(WW01232 / Existing)								<del>,</del>	
35 MLS 39A Emergency Generator	0	O	0	531,000	O	0	0	O	531,000
Replacement (WW01233 / Existing)									
36 MLS 5 Electrical Improvements	0	O	0	0	O	423,000	0	O	423,000
(WW01413 / Existing)									
37 MLS Lakewood Ranch Emergency	0	O	0	987,000	O	0	0	O	987,000
Generator Replacement (WW01237 /		•			•			•	
Existing)									
38 MLS Lakewood Ranch Wet Well	O	O	0	1,065,000	O	O	O	O	1,065,000
Rehabilitation (WW01238 / Existing)									
39 MLS N1-B Motor Control Center	O	O	0	o	O	687,000	O	O	687,000
Rehab (WW01414 / Existing)									
40 MLS N1-B Pumps & Variable	0	O	0	0	0	2,080,000	0	0	2,080,000
Frequency Drive Replacement & Wet	•		•	•			•	•	
Well Rehab (WW01241 / Existing)									
				43					

Wastewater	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
41 Pope Road Master Flow Meter and	0	0	0	0	0	0	1,185,000	0	1,185,000
Wet Well Rehab (WW01604 / Requested)			•			•	•		
42 Sewer Screening System for	0	0	O	O	532,000	0	O	0	532,000
Detention Center (WW01411 / Existing)									
43 Southeast Master Flow Meter & Wet	O	0	O	O	O	O	1,048,000	0	1,048,000
Well Rehab (WW01606 / Requested)									
44 Tidevue Electrical Rehab (WW01415 /	0	0	0	0	0	493,500	0	O	493,500
Existing)									
Wastewater Restore/Rehab	303,126	6,715,746	7,972,070	10,079,000	9,575,100	13,386,500	8,213,000	0	55,941,416
Wastewater Transportation Related				•	•	•			
45 15th St E - Tallevast Road - US41 -	0	0	0	50,000	150,000	200,000	O	5,951,649	6,351,649
Utility Relocation (WW01608 / Requested)						•			
46 SR684 (Cortez Road) - Gulf Drive -	0	0	60,000	200,000	382,935	0	0	4,790,787	5,433,722
123rd St W Bridge - Sewer				<u> </u>	•	•			
(WW01616 / Requested)									
47 Transportation Related - Sewer	O	O	O	O	O	396,000	1,000,000	O	1,396,000
(WW01372 / Existing)	•	•						•	
Wastewater Transportation Related	0	0	60,000	250,000	532,935	596,000	1,000,000	10,742,436	13,181,371

Wastewater	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
Wastewater Treatment									
48 Cortez Road DIW Booster Station	0	0	0	0	0	315,000	2,310,000	0	2,625,000
(WW01410 / Existing)									
49 Manatee Agricultural Reuse Supply -	0	311,000	2,076,000	0	0	0	0	O	2,387,000
Erie Road Main Tie-In (6085590 /									
Existing)	ما	ما	ما	ما	400.000	100.000	400.000	ما	202 202
50 Manatee Reclaimed System Reclaim	0	0	0	0	100,000	100,000	100,000	0	300,000
Participation (WW01373 / Existing)	٥	٦	ما	ما	0	ما	070 500	44.000.000	40,000,500
51 NWRF 10MG Reclaimed Water	0	0	0	0	Ч	0	976,500	11,660,000	12,636,500
Storage Tank and High Service Pump									
Station (WW01422 / Existing) 52 NWRF 4th Belt Filter Press & BFP	0	0	0	435,750	3,014,000	0	O	0	2 440 750
	Ч	Ч	Ч	435,750	3,014,000	Ч	Ч	<u> </u>	3,449,750
Automation (WW01244 / Existing) 53 NWRF Headworks Second Grit	O	0	168,000	1,794,000	O	d	٨	٨	1,962,000
Removal System (6091380 / Existing)	ч	ч	100,000	1,794,000	<u> </u>	- Ч	<u> </u>	Ŭ.	1,902,000
54 NWRF Maintenance Building Addition	d	d	0	d	n	d	42,000	240,500	282,500
(WW01621 / Requested)	9	9	Ч	Ч	9	<u> </u>	42,000	240,300	202,300
55 NWRF Reclaimed Water Storage	d	d	0	0	0	572,400	5,940,000	0	6,512,400
Lake Improvements (WW01421 /	9	9	9	9	9	372,400	3,340,000	<u> </u>	0,012,400
Existing)									
56 NWRF Secondary Clarifier 1 & 2	0	O	241,500	1,840,000	0	O	0	0	2,081,500
Refurbishment (6091480 / Existing)	<u> </u>	<u></u>	211,000	1,010,000	<u> </u>	<u> </u>	٩_	<u> </u>	2,001,000
57 NWRF South Chlorine Contact	0	O	199,500	1,805,500	0	0	0	0	2,005,000
Chamber Refurbishment (6091580 /	٩	<u> </u>	.00,000	1,000,000	<u> </u>	9	9_	<u> </u>	2,000,000
Existing)									
58 SEWRF Administration Building	0	0	O	0	0	0	31,500	205,000	236,500
Rehab (WW01622 / Requested)						<b> </b>			•
59 SEWRF Anoxic Basin Mixer	0	O	0	0	613,200	6,249,000	0	0	6,862,200
Replacement (WW01417 / Existing)	<b>_</b>	I .	l .		, <u> </u>				
60 SEWRF Arc Flash Mitigation	0	0	0	475,000	0	0	0	0	475,000
(WW01420 / Existing)	Į.			-	· · · · · · · · · · · · · · · · · · ·	-	-	-	
61 SEWRF Automatic Backwash Filter	0	0	0	0	123,900	1,357,000	0	0	1,480,900
Refurbishment (WW01418 / Existing)	•	•		•	·				
62 SEWRF Belt Filter Press Rehab	0	O	0	0	O	0	441,000	3,047,000	3,488,000
(WW01623 / Requested)									
63 SEWRF Clarifier Rehab (WW01624 /	0	0	0	0	0	0	157,500	1,633,000	1,790,500
Requested)									
64 SEWRF Dedicated Plant Drain Station	0	O	243,600	1,775,600	O	0	0	0	2,019,200
(6092080 / Existing)									
65 SEWRF Equalization Tank/Splitter Box	0	O	0	O	0	173,250	1,403,000	0	1,576,250
Rehab (WW01625 / Requested)									

Wastewater	Actual	Budget	FY2018	FY2019	FY2020	FY2021	FY2022	Future	Total
66 SEWRF RAS & WAS System	0	0	369,600	2,728,000	0	0	0	0	3,097,600
Upgrade (6092180 / Existing)							-		
67 SEWRF Second 10 MG Reclaimed	0	0	0	0	0	0	220,500	4,620,000	4,840,500
Water GST and MCMRS Chlorination	•					•			
System (WW01626 / Requested)									
68 SEWRF Slide & Sluice Gates	O	0	0	O	283,500	1,764,100	O	O	2,047,600
Replacement (WW01416 / Existing)									
69 SWWRF Belt Filter Press Electrical	0	0	472,500	3,300,000	0	0	0	0	3,772,500
Rehabilitation & Monitoring (6091680 /									
Existing)			-1						
70 SWWRF Bleach Tank Roofover	0	0	0	1,064,700	0	0	O	O	1,064,700
(WW01256 / Existing)			040 500	0.000.000	ما		۵	۵	7.000.500
71 SWWRF Chlorine Contact Chamber	0	0	913,500	6,380,000	0	0	0	O	7,293,500
Rehab & DIW Booster Station									
(6091780 / Existing)	d	O	0	0	4 000 540	2.400.405	٥	0	4 200 025
72 SWWRF Electrical Distribution System	Ч	Ч	Ч	Ч	1,230,540	3,168,495	0	Ч	4,399,035
Rehab/Enhancement (WW01370 / Existing)									
73 SWWRF Equalization System	d	0	0	535,500	8,690,000	0	0	0	9,225,500
Rehabilitation & Cover Addition	Ч	- Ч	9	333,300	8,090,000	- Ч	- Ч	- Ч	9,223,300
(WW01254 / Existing)									
74 SWWRF New Headworks (6083381 /	29,383	1,365,000	9,570,000	0	0	0	0	0	10,935,000
Existing)	20,000	1,000,000	0,0.0,000	9_	٩_	9_	٩_	٩_	.0,000,000
75 SWWRF Second Cloth Filter	0	0	0	O	640,500	4,510,000	0	0	5,150,500
(WW01423 / Existing)		-	-		,	,,	-	-	-,,
76 SWWRF Stormwater System	0	0	0	0	0	189,000	408,000	0	597,000
Rehabilitation (WW01627 /			l.			, ,	, I	I	
Requested)									
	22.25	1 0=0 000	440=40==	20 10 1 2	44.00=0:-	10.000.0:-	10.000.00	04 40= ===	101 =00 05=
Wastewater Treatment	29,383	1,676,000	14,254,200	22,134,050	14,695,640	18,398,245	12,030,000	21,405,500	104,593,635