

FY2022 City of Tampa
Capital Improvement Projects
Detail Pages
Wastewater



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Louisiana Pumping Station	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	0000374	CITY COUNCIL DISTRICT:	District 6
PROJECT LOCATION:	606 West Louisiana Avenue	PROGRAM:	WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the rehabilitation of the Louisiana pumping station. Project will include replacement of pumps, piping, valves, electrical and control systems, and other station improvements.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 10,489,034	\$ 12,025,073	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,025,073
Construction/Improvements	9,773,885	9,910,622	-	-	-	-	-	9,910,622
Project Management	715,148	2,114,450	-	-	-	-	-	2,114,450
FUNDING SOURCES:	\$ 10,489,034	\$ 12,035,073	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,035,073
Wastewater - Capital/Construction	2,671,499	3,620,420	-	-	-	-	-	3,620,420
Wastewater Bonds - Series 2020 Capital Projects Fund	7,817,535	8,414,653	-	-	-	-	-	8,414,653

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	University PS Replacement	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1000433	CITY COUNCIL DISTRICT:	Outside City Limits
PROJECT LOCATION:	920 East 131st Avenue	PROGRAM:	WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the replacement of pump No. 1 at the University pumping station. Project will include installation of a new pump, motor, variable frequency drive, and other improvements.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 1,193,133	\$ 1,253,539	\$ -	\$ -	\$ -	\$ -	\$ -	1,253,539
Construction/Improvements	1,085,337	1,100,000	-	-	-	-	-	1,100,000
Project Management	107,796	153,539	-	-	-	-	-	153,539
FUNDING SOURCES:	\$ 1,193,133	\$ 1,253,539	\$ -	\$ -	\$ -	\$ -	\$ -	1,253,539
Wastewater - Capital/Construction	1,193,133	1,253,539	-	-	-	-	-	1,253,539

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Cured in Place Pipe Rehab **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1000507 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Collections

PROJECT DESCRIPTION:

This project provides for the rehabilitation of failing gravity lines by using no dig methods.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 7,456,572	\$ 9,203,295	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,203,295
Construction/Improvements	7,339,992	8,655,702	-	-	-	-	-	8,655,702
Project Management	116,580	547,593	-	-	-	-	-	547,593
FUNDING SOURCES:	\$ 7,456,572	\$ 9,203,295	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 9,203,295
Wastewater - Capital/Construction	6,363,407	6,574,923	-	-	-	-	-	6,574,923
Wastewater Bonds - Series 2020 Capital Projects Fund	1,093,165	2,628,372	-	-	-	-	-	2,628,372

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Collection System Repair **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1000508 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Collections

PROJECT DESCRIPTION:

This project provides for the replacement and rehabilitation of structurally deficient gravity sewers and manholes that are in danger of collapsing or are causing excessive infiltration from leaking joints and cracks.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 10,742,401	\$ 11,077,087	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,077,087
Land	79,609	80,200	-	-	-	-	-	80,200
Construction/Improvements	10,533,130	10,339,877	-	-	-	-	-	10,339,877
Project Management	129,663	657,010	-	-	-	-	-	657,010
FUNDING SOURCES:	\$ 10,742,401	\$ 11,077,087	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,077,087
Wastewater - Capital/Construction	6,870,562	7,046,598	-	-	-	-	-	7,046,598
Wastewater Bonds - Series 2020 Capital Projects Fund	3,871,839	4,030,489	-	-	-	-	-	4,030,489

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Manhole Rehabilitation	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1000509	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	Citywide	PROGRAM:	WW Collections

PROJECT DESCRIPTION:

This project provides for the rehabilitation of deteriorated manholes located throughout the collection system that are in danger of failing or are causing excessive infiltration.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 2,843,308	\$ 4,887,327	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,887,327
Construction/Improvements	2,795,682	4,576,858	-	-	-	-	-	4,576,858
Project Management	47,626	310,469	-	-	-	-	-	310,469
FUNDING SOURCES:	\$ 2,843,308	\$ 4,170,356	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,170,356
Wastewater - Capital/Construction	1,932,804	2,076,741	-	-	-	-	-	2,076,741
Wastewater Bonds - Series 2020 Capital Projects Fund	910,504	2,093,615	-	-	-	-	-	2,093,615

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Miscellaneous Pumping Station **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1000511 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the replacement of failed or deteriorated equipment such as valves, pumps, piping, and electrical components at various pumping stations located throughout the collection system.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 1,276,079	\$ 1,818,914	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,818,914
Land	226,220	-	-	-	-	-	-	-
Construction/Improvements	952,905	1,496,767	-	-	-	-	-	1,496,767
Project Management	96,954	322,147	-	-	-	-	-	322,147
FUNDING SOURCES:	\$ 1,276,079	\$ 1,818,914	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,818,914
Wastewater - Capital/Construction	1,273,852	1,672,146	-	-	-	-	-	1,672,146
Wastewater Bonds - Series 2020 Capital Projects Fund	2,227	146,768	-	-	-	-	-	146,768

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Pump Station SCADA	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1000513	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	Citywide	PROGRAM:	WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the installation of radio telemetry systems at various pumping stations located throughout the collection system.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 366,054	\$ 997,215	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 997,215
Construction/Improvements	334,128	837,570	-	-	-	-	-	837,570
Project Management	31,926	159,645	-	-	-	-	-	159,645
FUNDING SOURCES:	\$ 366,054	\$ 997,215	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 997,215
Wastewater - Capital/Construction	261,223	879,735	-	-	-	-	-	879,735
Wastewater Bonds - Series 2020 Capital Projects Fund	104,831	117,480	-	-	-	-	-	117,480

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Arc Flash Study	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1000518	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	2700 Maritime Boulevard	PROGRAM:	WW Plant

PROJECT DESCRIPTION:

This project provides for a study to determine requirements, upgrades, and the cost implementation of an Arc Flash Safety program at Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 174,655	\$ 216,274	\$ -	\$ -	\$ -	\$ -	\$ -	216,274
Construction/Improvements	-	106,684	-	-	-	-	-	106,684
Project Management	174,655	109,590	-	-	-	-	-	109,590
FUNDING SOURCES:	\$ 174,655	\$ 216,274	\$ -	\$ -	\$ -	\$ -	\$ -	216,274
Wastewater - Capital/Construction	174,655	216,274	-	-	-	-	-	216,274

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: H F Curren Sludge Dewatering **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1000525 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: 2700 Maritime Boulevard **PROGRAM:** WW Plant

PROJECT DESCRIPTION:

This project provides for the design services to evaluate alternatives and develop final plans and specifications for the construction of a new sludge dewatering facility.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 1,285,972	\$ 1,930,754	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,930,754
Construction/Improvements	-	58,757	-	-	-	-	-	58,757
Project Management	1,285,972	1,871,997	-	-	-	-	-	1,871,997
FUNDING SOURCES:	\$ 1,285,972	\$ 1,930,754	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,930,754
Wastewater - Capital/Construction	209,697	209,697	-	-	-	-	-	209,697
Wastewater Bonds - Series 2020 Capital Projects Fund	1,076,275	1,721,057	-	-	-	-	-	1,721,057

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Miscellaneous Contractual	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1000527	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	Citywide	PROGRAM:	WW Collections

PROJECT DESCRIPTION:

This project provides for the replacement and or relocation of Wastewater utilities.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 1,910,821	\$ 2,037,375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,037,375
Construction/Improvements	381,763	1,772,865	-	-	-	-	-	1,772,865
Project Management	1,529,058	264,510	-	-	-	-	-	264,510
FUNDING SOURCES:	\$ 1,910,821	\$ 2,037,375	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,037,375
Wastewater - Capital/Construction	1,910,821	2,037,375	-	-	-	-	-	2,037,375

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Arc Flash Improvements **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1000540 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: 2700 Maritime Boulevard **PROGRAM:** WW Plant

PROJECT DESCRIPTION:

This project provides for various upgrades needed to implement an Arc Flash Safety program at the Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 290,242	\$ 442,941	\$ -	\$ -	\$ -	\$ -	\$ -	442,941
Construction/Improvements	271,999	378,332	-	-	-	-	-	378,332
Project Management	18,243	64,609	-	-	-	-	-	64,609
FUNDING SOURCES:	\$ 290,242	\$ 442,941	\$ -	\$ -	\$ -	\$ -	\$ -	442,941
Wastewater - Capital/Construction	290,242	442,941	-	-	-	-	-	442,941

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	H F Curren Denitrification	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1000543	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	2700 Maritime Boulevard	PROGRAM:	WW Plant

PROJECT DESCRIPTION:

This project provides for the replacement of the motor control center and other electric improvements at denitrification filter building No.1 located at Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 1,195,311	\$ 1,315,672	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,315,672
Construction/Improvements	1,195,311	1,207,015	-	-	-	-	-	1,207,015
Project Management	-	108,657	-	-	-	-	-	108,657
FUNDING SOURCES:	\$ 1,195,311	\$ 1,315,672	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,315,672
Wastewater - Capital/Construction	42,354	105,372	-	-	-	-	-	105,372
Wastewater Bonds - Series 2020 Capital Projects Fund	1,152,957	1,210,300	-	-	-	-	-	1,210,300

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Miscellaneous Concrete **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1000548 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: 2700 Maritime Boulevard **PROGRAM:** WW Plant

PROJECT DESCRIPTION:

This project provides for repairs to areas with corroded concrete at Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 1,814,457	\$ 2,252,469	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,252,469
Construction/Improvements	1,763,301	2,105,700	-	-	-	-	-	2,105,700
Project Management	51,157	146,769	-	-	-	-	-	146,769
FUNDING SOURCES:	\$ 1,814,457	\$ 2,252,469	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,252,469
Wastewater - Capital/Construction	406,265	488,999	-	-	-	-	-	488,999
Wastewater Bonds - Series 2020 Capital Projects Fund	1,408,192	1,763,470	-	-	-	-	-	1,763,470

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Miscellaneous Treatment Plant **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1000721 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: 2700 Maritime Boulevard **PROGRAM:** WW Plant

PROJECT DESCRIPTION:

This project provides for improvements throughout the Howard F. Curren Advanced Wastewater Treatment Plant. The project will include replacement of deteriorated air piping, effluent water piping, blowers, flow meters, painting, and roof repairs.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 730,146	\$ 1,724,017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,724,017
Construction/Improvements	658,707	1,464,650	-	-	-	-	-	1,464,650
Project Management	71,439	259,367	-	-	-	-	-	259,367
FUNDING SOURCES:	\$ 729,896	\$ 1,724,017	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,724,017
Wastewater - Capital/Construction	643,616	1,060,424	-	-	-	-	-	1,060,424
Wastewater Bonds - Series 2020 Capital Projects Fund	86,280	663,593	-	-	-	-	-	663,593

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	San Carlos Pumping Station	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1000738	CITY COUNCIL DISTRICT:	District 6
PROJECT LOCATION:	4406 San Carlos Street	PROGRAM:	WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the rehabilitation of the San Carlos pumping station. Project will include replacement of pumps, motor, piping, valves, electrical and control systems, and other station improvements.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 24,731,247	\$ 27,051,707	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,051,707
Construction/Improvements	24,731,247	25,227,746	-	-	-	-	-	25,227,746
Project Management	-	1,823,961	-	-	-	-	-	1,823,961
FUNDING SOURCES:	\$ 24,731,247	\$ 27,051,707	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 27,051,707
Wastewater - Capital/Construction	2,091,339	2,791,194	-	-	-	-	-	2,791,194
Wastewater Bonds - Series 2020 Capital Projects Fund	22,639,908	24,260,513	-	-	-	-	-	24,260,513

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	H F Curren JC #2 Sluice Gate	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1000949	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	2700 Maritime Boulevard	PROGRAM:	WW Plant

PROJECT DESCRIPTION:

This project provides for the replacement of the sluice gates at Junction Chamber No. 2 located at the Howard F. Curren Advanced Wastewater Treatment Plant. The project includes replacement of the sluice gates, gate operators, and associated work.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 567,592	\$ 1,117,469	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,117,469
Construction/Improvements	567,592	1,066,000	-	-	-	-	-	1,066,000
Project Management	-	51,469	-	-	-	-	-	51,469
FUNDING SOURCES:	\$ 567,592	\$ 1,117,469	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,117,469
Wastewater - Capital/Construction	51,469	51,469	-	-	-	-	-	51,469
Wastewater Bonds - Series 2020 Capital Projects Fund	516,123	1,066,000	-	-	-	-	-	1,066,000

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Hanna PS Odor Control	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1000951	CITY COUNCIL DISTRICT:	District 6
PROJECT LOCATION:	1502 West Hanna Avenue	PROGRAM:	WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the replacement of the odor control system for the Hanna Avenue pumping station. The project includes furnishing and installing new odor control system, related piping, valves, blowers, and electrical and control system.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 17,156	\$ 223,902	\$ -	\$ -	\$ -	\$ -	\$ -	223,902
Construction/Improvements	17,156	206,735	-	-	-	-	-	206,735
Project Management	-	17,167	-	-	-	-	-	17,167
FUNDING SOURCES:	\$ 17,156	\$ 223,902	\$ -	\$ -	\$ -	\$ -	\$ -	223,902
Wastewater - Capital/Construction	17,156	223,902	-	-	-	-	-	223,902

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Tuberculated Gravity Pipeline **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001185 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Collections

PROJECT DESCRIPTION:

This project provides for the mechanical cleaning of the tuberculated cast iron gravity sewer pipelines and the rehabilitation of the pipeline using a cured in place liner. These pipelines are located throughout the wastewater service area.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 2,138,578	\$ 2,656,167	\$ -	\$ -	\$ -	\$ -	\$ -	2,656,167
Construction/Improvements	2,003,145	2,536,965	-	-	-	-	-	2,536,965
Project Management	135,433	119,202	-	-	-	-	-	119,202
FUNDING SOURCES:	\$ 2,138,578	\$ 2,656,167	\$ -	\$ -	\$ -	\$ -	\$ -	2,656,167
Wastewater - Capital/Construction	1,144,675	1,187,608	-	-	-	-	-	1,187,608
Wastewater Bonds - Series 2020 Capital Projects Fund	993,904	1,468,559	-	-	-	-	-	1,468,559

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Harbour Island FM Replacement **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001186 **CITY COUNCIL DISTRICT:** District 4
PROJECT LOCATION: Harbour Island **PROGRAM:** WW Collections

PROJECT DESCRIPTION:

This project provides for the replacement of the force main located on Harbour Island that serves the Krause pumping station.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 34,205,744	\$ 93,110,206	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 93,110,206
Land	1,656,096	642,000	-	-	-	-	-	642,000
Construction/Improvements	29,870,258	91,793,695	-	-	-	-	-	91,793,695
Project Management	2,679,390	674,511	-	-	-	-	-	674,511
FUNDING SOURCES:	\$ 29,385,973	\$ 93,110,206	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 93,110,206
Wastewater - Capital/Construction	11,222,194	12,437,468	-	-	-	-	-	12,437,468
Wastewater Bonds - Series 2020 Capital Projects Fund	17,904,725	67,041,068	-	-	-	-	-	67,041,068
Water - Renewal & Replacement	259,055	282,406	-	-	-	-	-	282,406
Water Bonds - Series 2020 Capital Projects Fund	-	13,349,264	-	-	-	-	-	13,349,264

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: H F Curren Screen Grit Washer **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001189 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: 2700 Maritime Boulevard **PROGRAM:** WW Plant

PROJECT DESCRIPTION:

This project provides for the replacement of the grit washers in the Screen and Grit Building No. 1 at the Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 5,139,395	\$ 5,524,087	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,524,087
Construction/Improvements	5,139,395	5,082,583	-	-	-	-	-	5,082,583
Project Management	-	441,504	-	-	-	-	-	441,504
FUNDING SOURCES:	\$ 5,139,395	\$ 5,524,087	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,524,087
Wastewater - Capital/Construction	486,130	602,048	-	-	-	-	-	602,048
Wastewater Bonds - Series 2020 Capital Projects Fund	4,653,265	4,922,039	-	-	-	-	-	4,922,039

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: H F Curren Standby Power **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001191 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: 2700 Maritime Boulevard **PROGRAM:** WW Plant

PROJECT DESCRIPTION:

This project provides for the installation of an additional standby power generator to meet electrical demands during a loss power at the Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 410,157	\$ 644,742	\$ -	\$ -	\$ -	\$ -	\$ -	644,742
Construction/Improvements	17,156	11,670	-	-	-	-	-	11,670
Project Management	393,001	633,072	-	-	-	-	-	633,072
FUNDING SOURCES:	\$ 410,157	\$ 644,742	\$ -	\$ -	\$ -	\$ -	\$ -	644,742
Wastewater - Capital/Construction	26,908	44,081	-	-	-	-	-	44,081
Wastewater Bonds - Series 2020 Capital Projects Fund	383,249	600,661	-	-	-	-	-	600,661

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	H F Curren Sludge Switchgear	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001192	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	2700 Maritime Boulevard	PROGRAM:	WW Plant

PROJECT DESCRIPTION:

This project provides for the replacement of switchgear and motor control centers located in the Sludge Treatment Building at the Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 1,402,712	\$ 1,630,061	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,630,061
Construction/Improvements	1,402,712	1,569,789	-	-	-	-	-	1,569,789
Project Management	-	60,272	-	-	-	-	-	60,272
FUNDING SOURCES:	\$ 1,372,725	\$ 1,630,061	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,630,061
Wastewater - Capital/Construction	121,122	121,122	-	-	-	-	-	121,122
Wastewater Bonds - Series 2020 Capital Projects Fund	1,251,603	1,508,939	-	-	-	-	-	1,508,939

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Switchgear Protective Relays **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001193 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: 2700 Maritime Boulevard **PROGRAM:** WW Plant

PROJECT DESCRIPTION:

This project provides for the replacement of 21 feeder protection relays that are located in the Switchgear Building, Oxygen Plant and Blower Building at the Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 326,118	\$ 468,118	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 468,118
Construction/Improvements	246,458	438,524	-	-	-	-	-	438,524
Project Management	79,660	29,594	-	-	-	-	-	29,594
FUNDING SOURCES:	\$ 326,118	\$ 468,118	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 468,118
Wastewater - Capital/Construction	326,118	468,118	-	-	-	-	-	468,118

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Krause PS Stanby Generator **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001303 **CITY COUNCIL DISTRICT:** District 5
PROJECT LOCATION: 225 South Ashley Drive **PROGRAM:** WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the installation of a standby generator at the Krause pumping station.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 310,979	\$ 2,711,483	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,711,483
Construction/Improvements	156,607	2,466,632	-	-	-	-	-	2,466,632
Project Management	154,372	244,851	-	-	-	-	-	244,851
FUNDING SOURCES:	\$ 310,979	\$ 2,711,483	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,711,483
Wastewater - Capital/Construction	153,089	206,755	-	-	-	-	-	206,755
Wastewater Bonds - Series 2020 Capital Projects Fund	157,890	1,455,459	-	-	-	-	-	1,455,459
Wastewater Grant Fund	-	1,049,269	-	-	-	-	-	1,049,269

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Ballast Point Pumping Station	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001373	CITY COUNCIL DISTRICT:	District 4
PROJECT LOCATION:	3606 West Ballast Point Drive	PROGRAM:	WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the rehabilitation of the Ballast Point pumping station to include replacement of pumps, valves, piping, electrical systems, and other improvements needed to restore the reliability of the station.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 92,775	\$ 177,698	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 177,698
Construction/Improvements	5,700	-	-	-	-	-	-	-
Project Management	87,075	177,698	-	-	-	-	-	177,698
FUNDING SOURCES:	\$ 92,775	\$ 177,698	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 177,698
Wastewater - Capital/Construction	92,775	177,698	-	-	-	-	-	177,698

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Ybor PS Standby Generator **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001376 **CITY COUNCIL DISTRICT:** District 5
PROJECT LOCATION: 1302 North 25th Street **PROGRAM:** WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the installation of a standby generator at the Ybor pumping station.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 43,488	\$ 1,149,016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,149,016
Construction/Improvements	-	1,105,453	-	-	-	-	-	1,105,453
Project Management	43,488	43,563	-	-	-	-	-	43,563
FUNDING SOURCES:	\$ 43,488	\$ 1,149,016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,149,016
Wastewater - Capital/Construction	43,488	99,016	-	-	-	-	-	99,016
Wastewater Bonds - Series 2021 Capital Projects Fund	-	262,500	-	-	-	-	-	262,500
Wastewater Grant Fund	-	787,500	-	-	-	-	-	787,500

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	H F Curren Screen Grit MCC 29	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001378	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	2700 Maritime Boulevard	PROGRAM:	WW Plant

PROJECT DESCRIPTION:

This project provides for the replacement of the motor control center No. 29 and roof repairs at the Screen and Grit Building No. 1 located at the Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 12,010	\$ 539,619	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 539,619
Construction/Improvements	12,010	521,645	-	-	-	-	-	521,645
Project Management	-	17,974	-	-	-	-	-	17,974
FUNDING SOURCES:	\$ 12,010	\$ 539,619	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 539,619
Wastewater - Capital/Construction	12,010	539,619	-	-	-	-	-	539,619

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	H F Curren Methanol Tank	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001455	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	2700 Maritime Boulevard	PROGRAM:	WW Plant

PROJECT DESCRIPTION:

This project provides for the replacement of the H.F. Curren AWTP 100,000 gallons street methanol storage tank with two 50,000 gallons tanks and will include the removal of 9 alum storage tanks and 1 brewery waste tank.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 1,495,883	\$ 1,743,936	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,743,936
Construction/Improvements	1,355,268	1,579,657	-	-	-	-	-	1,579,657
Project Management	140,615	164,279	-	-	-	-	-	164,279
FUNDING SOURCES:	\$ 1,495,883	\$ 1,743,936	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,743,936
Wastewater - Capital/Construction	140,615	151,017	-	-	-	-	-	151,017
Wastewater Bonds - Series 2020 Capital Projects Fund	1,355,268	1,592,919	-	-	-	-	-	1,592,919

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Bayshore PS Pump Addition	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001565	CITY COUNCIL DISTRICT:	District 4
PROJECT LOCATION:	3300 Bayshore Boulevard	PROGRAM:	WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the installation of an additional pump and related controls for the Bayshore pumping station.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 97,595	\$ 325,402	\$ -	\$ -	\$ -	\$ -	\$ -	325,402
Project Management	97,595	325,402	-	-	-	-	-	325,402
FUNDING SOURCES:	\$ 97,595	\$ 325,402	\$ -	\$ -	\$ -	\$ -	\$ -	325,402
Wastewater Bonds - Series 2020 Capital Projects Fund	97,595	325,402	-	-	-	-	-	325,402

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Dayflower Pumping Station	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001566	CITY COUNCIL DISTRICT:	Outside City Limits
PROJECT LOCATION:	9191 Dayflower Drive	PROGRAM:	WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the rehabilitation of the Dayflower pumping station to include replacement of existing pump bases, valves, and control panel.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ -	\$ 447,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 447,000
Construction/Improvements	-	447,000	-	-	-	-	-	447,000
FUNDING SOURCES:	\$ -	\$ 447,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 447,000
Wastewater Bonds - Series 2020 Capital Projects Fund	-	447,000	-	-	-	-	-	447,000

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: H F Curren Building Flow Meter **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001569 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: 2700 Maritime Boulevard **PROGRAM:** WW Plant

PROJECT DESCRIPTION:

This project provides for the replacement of two 72" flow meters for the denitrification filters at the Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 999,318	\$ 1,646,066	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,646,066
Construction/Improvements	999,318	1,634,436	-	-	-	-	-	1,634,436
Project Management	-	11,630	-	-	-	-	-	11,630
FUNDING SOURCES:	\$ 999,318	\$ 1,646,066	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,646,066
Wastewater - Capital/Construction	182,100	817,218	-	-	-	-	-	817,218
Wastewater Bonds - Series 2020 Capital Projects Fund	817,218	828,848	-	-	-	-	-	828,848

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Virginia Pumping Station	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001574	CITY COUNCIL DISTRICT:	District 6
PROJECT LOCATION:	1115\ 5 West Virginia Avenue	PROGRAM:	WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the rehabilitation of the Virginia pumping station to include replacement of pumps, pump bases, risers, rails, safety rails, and the control panel.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 50,729	\$ 141,450	\$ -	\$ -	\$ -	\$ -	\$ -	141,450
Project Management	50,729	141,450	-	-	-	-	-	141,450
FUNDING SOURCES:	\$ 50,729	\$ 141,450	\$ -	\$ -	\$ -	\$ -	\$ -	141,450
Wastewater Bonds - Series 2020 Capital Projects Fund	50,729	141,450	-	-	-	-	-	141,450

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Engineering Consulting Service **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001579 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Plant

PROJECT DESCRIPTION:

This project provides for the engineering consulting services to support the operation of the Howard F. Curren Wastewater Advanced Treatment Plant and to provide repairs to pumping stations and the collection system.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 664,732	\$ 1,437,231	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,437,231
Construction/Improvements	53,823	115,240	-	-	-	-	-	115,240
Project Management	610,909	1,321,991	-	-	-	-	-	1,321,991
FUNDING SOURCES:	\$ 664,732	\$ 1,437,231	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,437,231
Wastewater - Capital/Construction	184,631	478,127	-	-	-	-	-	478,127
Wastewater Bonds - Series 2020 Capital Projects Fund	480,101	959,104	-	-	-	-	-	959,104

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Suplur Springs PS Design Build	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001809	CITY COUNCIL DISTRICT:	District 4
PROJECT LOCATION:	7902 North 13th Street	PROGRAM:	WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the rehabilitation of the Sulphur Springs pumping station to include replacement of pumps, motors, electrical and control components, and other equipment.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 147,624	\$ 505,190	\$ -	\$ -	\$ -	\$ -	\$ -	505,190
Project Management	147,624	505,190	-	-	-	-	-	505,190
FUNDING SOURCES:	\$ 147,624	\$ 505,190	\$ -	\$ -	\$ -	\$ -	\$ -	505,190
Wastewater Bonds - Series 2020 Capital Projects Fund	147,624	505,190	-	-	-	-	-	505,190

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Pumping Stations Design Build **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001810 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Pump Stations

PROJECT DESCRIPTION:

This project provides for the rehabilitation of various pumping stations to include replacement of pumps, motors, electrical and control components, and other equipment.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 248,316	\$ 1,184,339	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,184,339
Project Management	248,316	1,184,339	-	-	-	-	-	1,184,339
FUNDING SOURCES:	\$ 248,316	\$ 1,184,339	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,184,339
Wastewater Bonds - Series 2021 Capital Projects Fund	248,316	1,184,339	-	-	-	-	-	1,184,339

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	H F Curren Filer Building PLC	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001811	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	2700 Maritime Boulevard	PROGRAM:	WW Plant

PROJECT DESCRIPTION:

This project provides for the upgrade and replacement of existing primary and redundant Programmable Logic Controllers (PLCs) and all associated equipment at the Howard F. Curren Advanced Wastewater Treatment Plant.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ -	\$ 477,822	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 477,822
Construction/Improvements	-	477,822	-	-	-	-	-	477,822
FUNDING SOURCES:	\$ -	\$ 477,822	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 477,822
Wastewater Bonds - Series 2020 Capital Projects Fund	-	477,822	-	-	-	-	-	477,822

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Westshore Boulevard CIPP	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001836	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	Westshore Boulevard between San Rafael	PROGRAM:	WW Collections

PROJECT DESCRIPTION:

This project provides for the rehabilitation of wastewater gravity pipelines along Westshore Boulevard between San Rafael Street and Longfellow Avenue.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 737,487	\$ 1,324,658	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,324,658
Construction/Improvements	737,487	1,324,658	-	-	-	-	-	1,324,658
FUNDING SOURCES:	\$ 737,487	\$ 1,324,658	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,324,658
Wastewater Bonds - Series 2020 Capital Projects Fund	737,487	1,324,658	-	-	-	-	-	1,324,658

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	H F Curren Master Plan	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1001865	CITY COUNCIL DISTRICT:	Citywide
PROJECT LOCATION:	2700 Maritime Boulevard	PROGRAM:	WW Plant

PROJECT DESCRIPTION:

This project provides for the rehabilitation and construction of various facilities at the Howard F. Curren AWTP. The recommendations are based on the Master Plan dated June 2018.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 4,502,774	\$ 49,970,149	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 49,970,149
Construction/Improvements	912,193	-	-	-	-	-	-	-
Project Management	3,590,581	49,970,149	-	-	-	-	-	49,970,149
FUNDING SOURCES:	\$ 4,517,755	\$ 49,970,149	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 49,970,149
Wastewater Bonds - Series 2020 Capital Projects Fund	3,605,562	4,479,916	-	-	-	-	-	4,479,916
Wastewater Bonds - Series 2021 Capital Projects Fund	912,193	45,490,233	-	-	-	-	-	45,490,233

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: WW H F Curren AWTP Program **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001944 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Plant

PROJECT DESCRIPTION:

This program provides for treatment plant master plan improvements including standby power system improvements, engineering consulting services, sludge dewatering facility improvements, and miscellaneous treatment plant improvements.

AREAS UNDER CONSIDERATION:

Citywide - Please refer to the Wastewater Capital Improvement Projects Summary Report for a list of FY2022 - FY2026 Projects

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ -	\$ 6,342,726	\$ 103,698,000	\$ 59,099,700	\$ 41,181,500	\$ 80,844,000	\$ 57,425,000	\$ 348,590,926
Construction/Improvements	-	6,342,726	103,698,000	59,099,700	41,181,500	80,844,000	57,425,000	348,590,926
FUNDING SOURCES:	\$ -	\$ 6,342,726	\$ 103,698,000	\$ 59,099,700	\$ 41,181,500	\$ 80,844,000	\$ 57,425,000	\$ 348,590,926
Debt Proceeds	-	-	-	15,000,000	14,392,917	80,844,000	57,425,000	167,661,917
Wastewater - Capital/Construction	-	-	288,750	44,099,700	26,788,583	-	-	71,177,033
Wastewater Bonds - Series 2020 Capital Projects Fund	-	1,129,919	-	-	-	-	-	1,129,919
Wastewater Bonds - Series 2021 Capital Projects Fund	-	5,212,807	-	-	-	-	-	5,212,807
Wastewater Bonds - Series 2022 Capital Projects Fund	-	-	103,409,250	-	-	-	-	103,409,250

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: WW Collection System Program **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001945 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Collections

PROJECT DESCRIPTION:

This program provides for the implementation of the 20-year Wastewater Master Plan for the replacement and rehabilitation of CIPP, manholes, tuberculated gravity sewer pipelines, force mains, utility relocation, and replacement contracts.

AREAS UNDER CONSIDERATION:

Citywide - Please refer to the Wastewater Capital Improvement Projects Summary Report for a list of FY2022 - FY2026 Projects

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ -	\$ 26,942,701	\$ 55,125,000	\$ 22,891,000	\$ 22,804,500	\$ 23,916,000	\$ 25,200,000	\$ 176,879,201
Construction/Improvements	-	23,892,701	55,125,000	22,891,000	22,804,500	23,916,000	25,200,000	173,829,201
Project Management	-	3,050,000	-	-	-	-	-	3,050,000
FUNDING SOURCES:	\$ -	\$ 26,942,701	\$ 55,125,000	\$ 22,891,000	\$ 22,804,500	\$ 23,916,000	\$ 25,200,000	\$ 176,879,201
Debt Proceeds	-	-	-	3,717,968	-	6,245,384	25,200,000	35,163,352
Wastewater - Capital/Construction	-	-	27,022,500	19,173,032	22,804,500	17,670,616	-	86,670,648
Wastewater Bonds - Series 2021 Capital Projects Fund	-	26,942,701	-	-	-	-	-	26,942,701
Wastewater Bonds - Series 2022 Capital Projects Fund	-	-	28,102,500	-	-	-	-	28,102,500

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: WW Pumping Stations Program **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1001946 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Pump Stations

PROJECT DESCRIPTION:

This program provides for the implementation of the 20-year Wastewater Master Plan for the replacement of failed or deteriorated equipment such as valves, pumps, pipes, and electrical components at various pumping stations.

AREAS UNDER CONSIDERATION:

Citywide - Please refer to the Wastewater Capital Improvement Projects Summary Report for a list of FY2022 - FY2026 Projects

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ -	\$ 12,998,090	\$ 32,161,500	\$ 7,689,000	\$ 7,475,000	\$ 13,848,000	\$ 21,162,500	\$ 95,334,090
Construction/Improvements	-	11,804,429	32,161,500	7,689,000	7,475,000	13,848,000	21,162,500	94,140,429
Project Management	-	1,193,661	-	-	-	-	-	1,193,661
FUNDING SOURCES:	\$ -	\$ 12,998,090	\$ 32,161,500	\$ 7,689,000	\$ 7,475,000	\$ 13,848,000	\$ 21,162,500	\$ 95,334,090
Debt Proceeds	-	-	-	7,689,000	7,475,000	13,848,000	1,316,219	30,328,219
Wastewater - Capital/Construction	-	-	17,161,500	-	-	-	19,846,281	37,007,781
Wastewater Bonds - Series 2020 Capital Projects Fund	-	2,914,929	-	-	-	-	-	2,914,929
Wastewater Bonds - Series 2021 Capital Projects Fund	-	10,083,161	-	-	-	-	-	10,083,161
Wastewater Bonds - Series 2022 Capital Projects Fund	-	-	15,000,000	-	-	-	-	15,000,000

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Collection System Contract **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1002016 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Collections

PROJECT DESCRIPTION:

This project provides for the replacement and rehabilitation of structurally deficient gravity sewers and manholes that are in danger of collapsing or causing excessive infiltration from leaking joints and cracks.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ 725,937	\$ 2,707,299	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,707,299
Construction/Improvements	725,937	2,707,299	-	-	-	-	-	2,707,299
FUNDING SOURCES:	\$ 725,937	\$ 2,707,299	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,707,299
Wastewater Bonds - Series 2021 Capital Projects Fund	725,937	2,707,299	-	-	-	-	-	2,707,299

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE:	Ridgewood CIPP Lining	PROJECT ORGANIZATION:	WW-Wastewater Dept
PROJECT NUMBER:	1002058	CITY COUNCIL DISTRICT:	District 5
PROJECT LOCATION:	Citywide	PROGRAM:	WW Collections

PROJECT DESCRIPTION:

This project provides for the rehabilitation of structurally deficient gravity sewers and manholes that are in danger of collapsing or are causing excessive infiltration from leaking joints and cracks.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ -	\$ 367,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 367,100
Construction/Improvements	-	367,100	-	-	-	-	-	367,100
FUNDING SOURCES:	\$ -	\$ 367,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 367,100
Wastewater Bonds - Series 2020 Capital Projects Fund	-	367,100	-	-	-	-	-	367,100

FY22 Budget does not include applicable cost allocation amounts.



CAPITAL IMPROVEMENT PROJECT (FY22 - FY26)

PROJECT TITLE: Tampa Septic to Sewer Study **PROJECT ORGANIZATION:** WW-Wastewater Dept
PROJECT NUMBER: 1002084 **CITY COUNCIL DISTRICT:** Citywide
PROJECT LOCATION: Citywide **PROGRAM:** WW Collections

PROJECT DESCRIPTION:

This project provides for a pre-design study to identify areas with septic tank/drainfield systems, develop a conceptual plan and evaluate the associated costs for extending wastewater service to the properties.

AREAS UNDER CONSIDERATION:

Not Applicable

	Actual to Date	Budget to Date	Budget FY22	Budget FY23	Budget FY24	Budget FY25	Budget FY26	Budget All Years
COST ESTIMATES:	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	100,000
Project Management	-	100,000	-	-	-	-	-	100,000
FUNDING SOURCES:	\$ -	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	100,000
Wastewater Grant Fund	-	100,000	-	-	-	-	-	100,000

FY22 Budget does not include applicable cost allocation amounts.

