

May 25, 2023



Agenda

- Infrastructure
- Financial Trends for Infrastructure
- Infrastructure Goals



VISION MISSION VALUES STRATEGIC FOCUS AREAS **Economic & Community Public Services** Development Efficient & Effective Infrastructure Government

Bold Goals

Strategic Initiatives

Results/Measures



Infrastructure

To build and maintain countywide infrastructure that meets our evolving needs and enhances our community appearance, improves public safety and protects our natural resources.



Infrastructure – What is it?

Public Works

Miles of Road	2,035
Miles of street markings	808
County street lights	2,281
Traffic Signals	120
Traffic / Street signs	85,122
Miles of storm drainage	548
Bridges	147
Miles of canal	69



Infrastructure – What is it?

Utilities

Miles of sewer lines	1,296
Miles of water lines	1,494
Lift stations Facilities	319
Miles of fiber optic cable and conduit	130
Number of buildings	216
Square feet of space	2,236,000



Infrastructure – What is it?

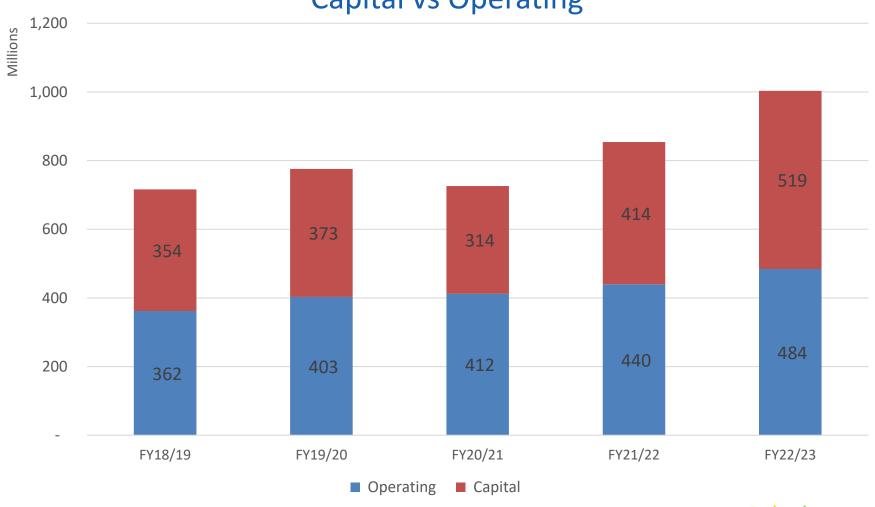
Community Services

Number of parks	64
Number of sports fields and courts	76
Acres of preserved land	4,909
Acres of parks	1,014
Piers, decks & boardwalks (sq. ft.)	112,945



Net Budget

Capital vs Operating





Financial Trends



Infrastructure

Community Services

Parks & Ballfield maintenance

Facilities

Building maintenance

Project management

Public Safety

Radio

Public Works

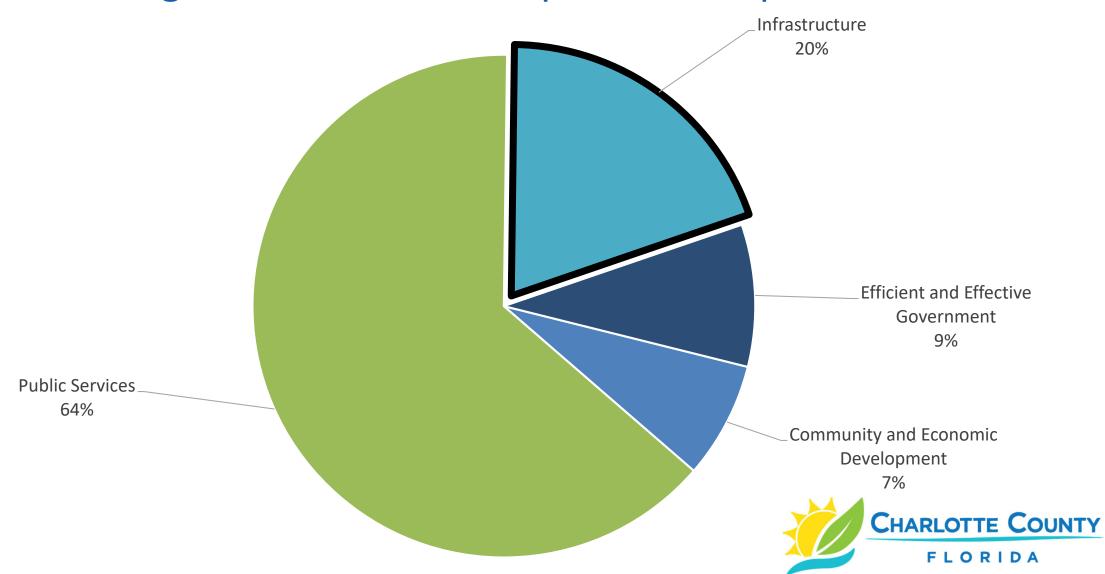
Engineering

Road Maintenance

MPO

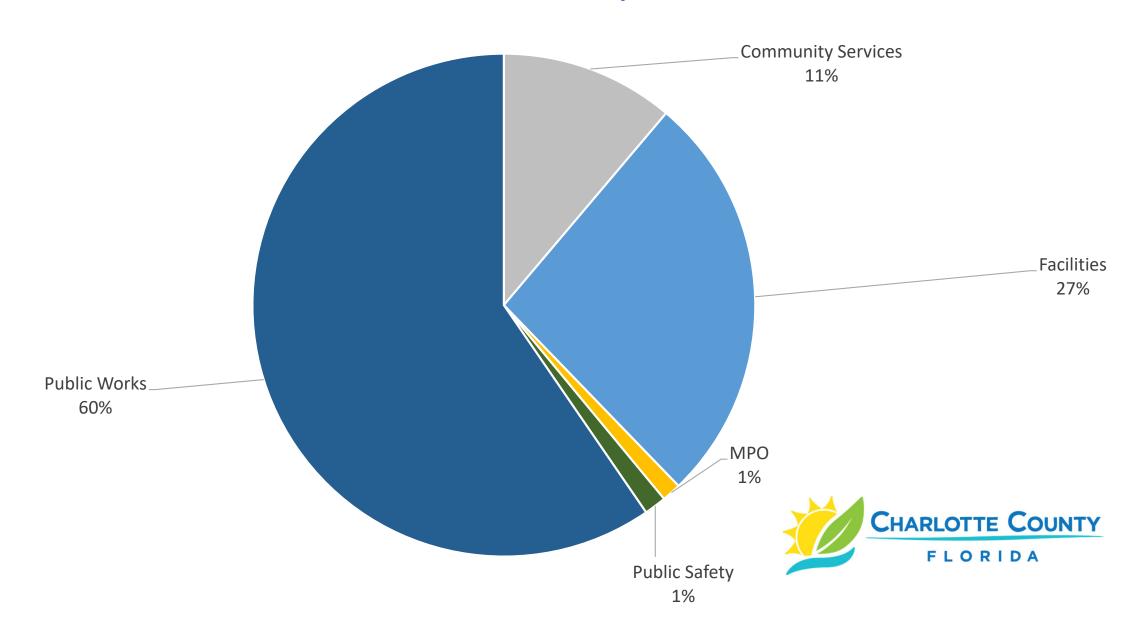


Where does the money go? Strategic Focus Goals – Proportional Expenditures

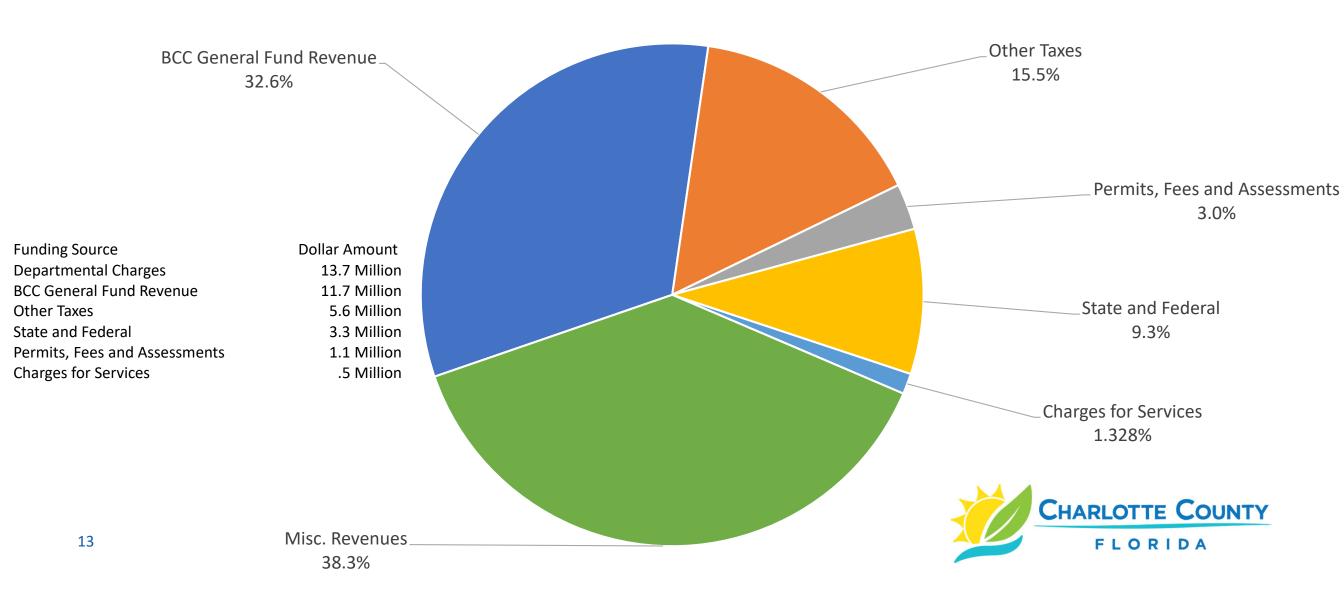


Where does the money go?

Infrastructure - FY21 Expenditures

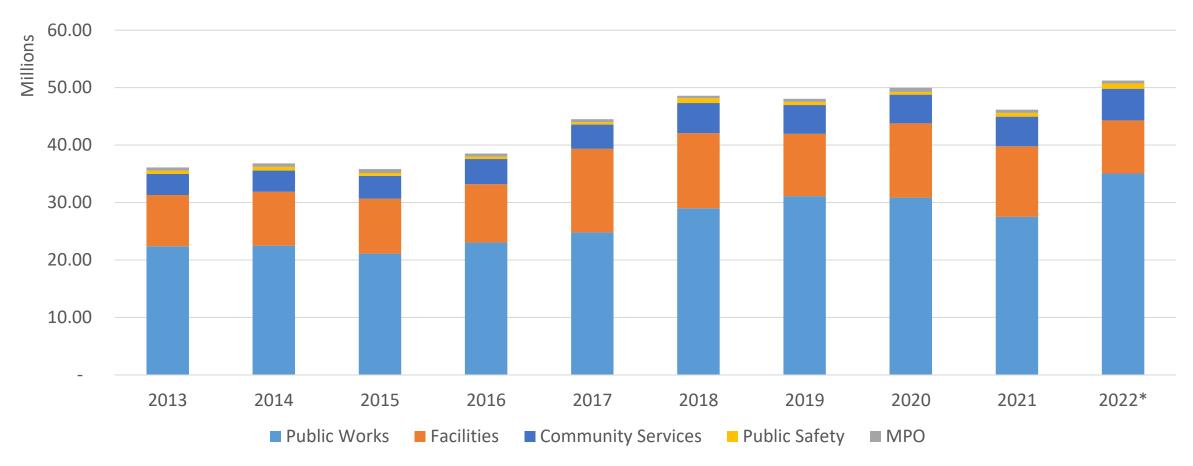


Where does the money come from? Infrastructure Revenue Sources



Historical Trend

Total Expenditures by Department

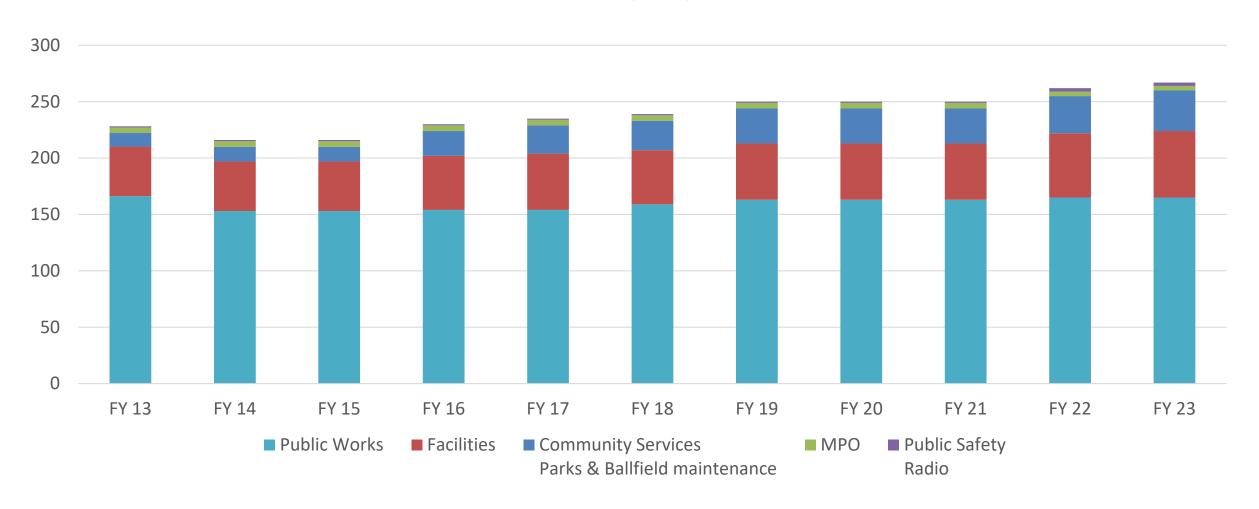


* Unaudited



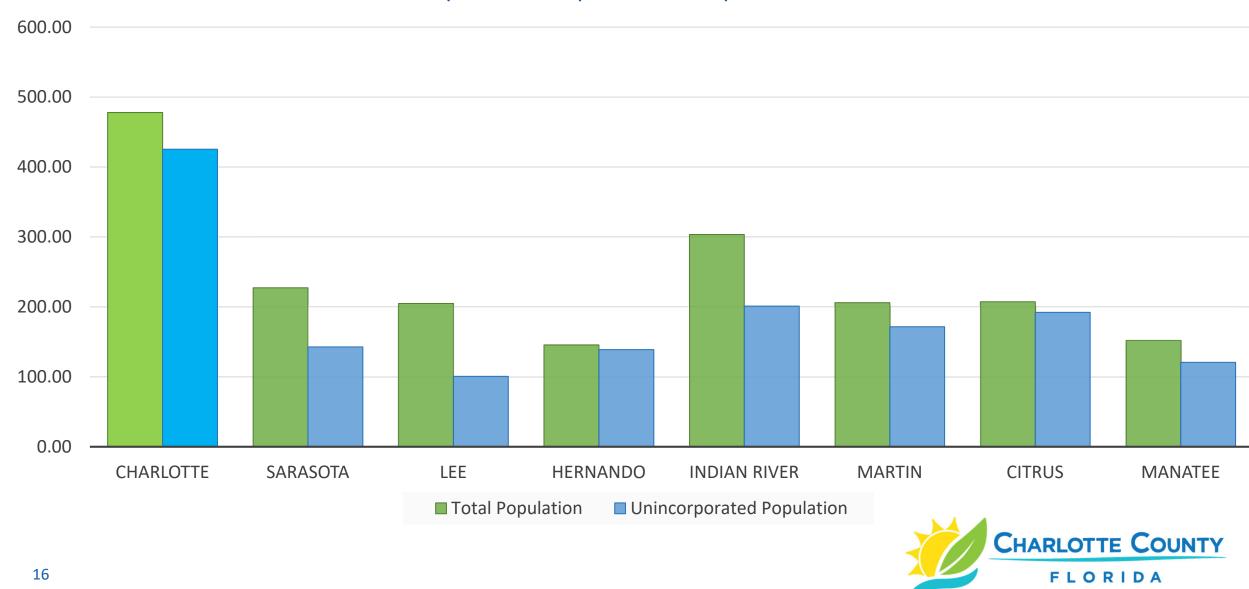
Historical Trend

Total FTE by Department

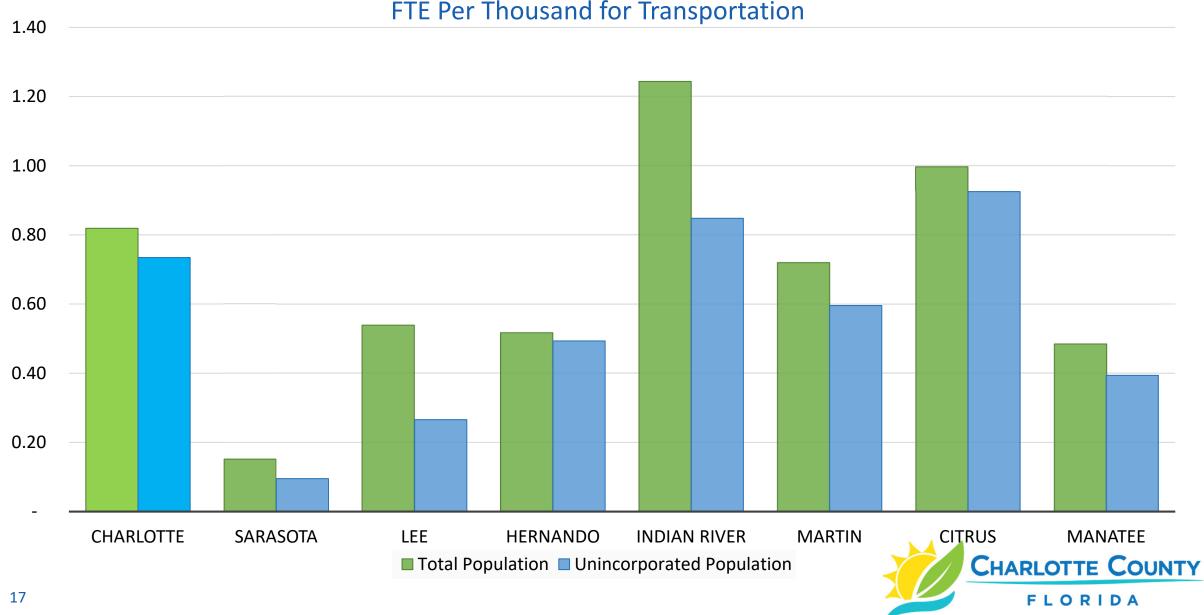




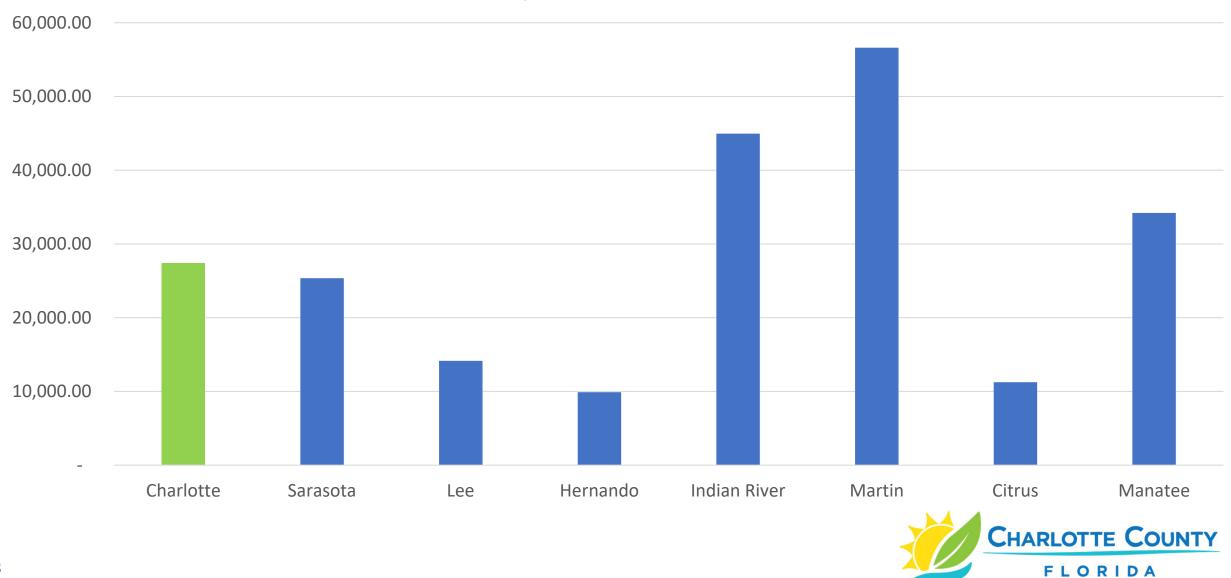
\$ Spent Per Capita on Transportation



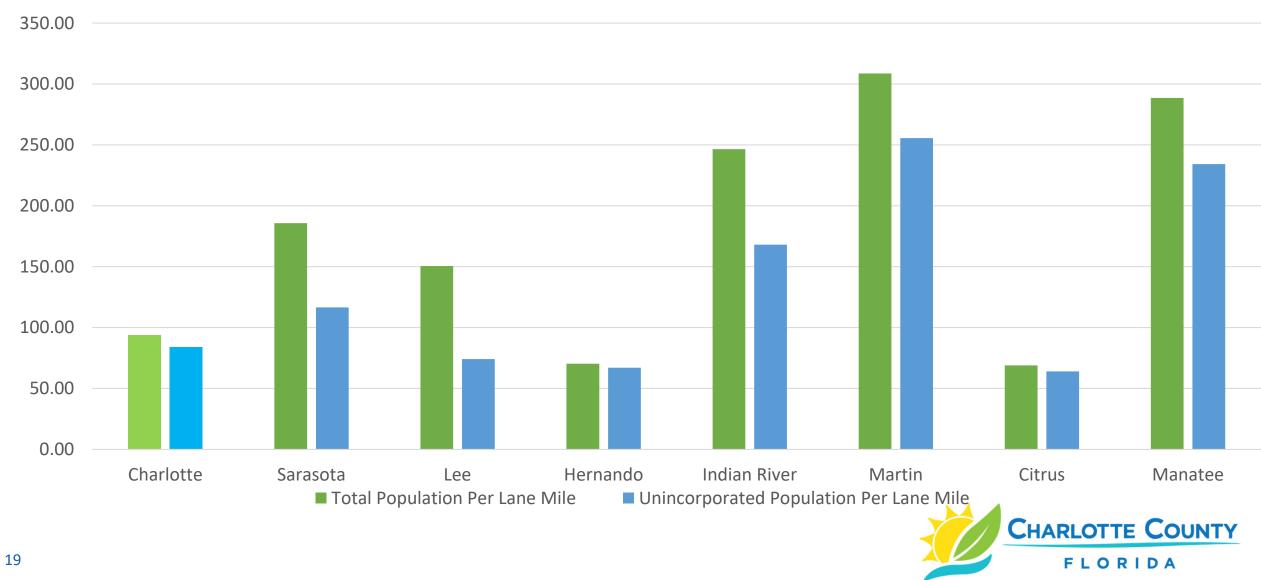
FTE Per Thousand for Transportation



Expenditures Per Mile



Population Per Mile



Population data

Charlotte	Population	Percentage
Punta Gorda	19,637	10.30%
Unincorporated	170,933	89.70%
Total Population	190,570	100.00%

Indian River	Population	Percentage
Fellsmere	4,824	2.98%
Indian River Shores	4,264	2.64%
Orchid	518	0.32%
Sebastian	25,454	15.74%
Vero Beach	16,402	10.14%
Unincorporated	110,240	68.17%
Total Population	161,702	100.00%

Martin	Population	Percentage
Indiantown	6,580	4.14%
Jupiter Island	800	0.50%
Ocean Breeze	325	0.20%
Sewall's Point	1,997	1.26%
Stuart	17,684	11.12%
Unincorporated	131,667	82.78%
Total Population	159,053	100.00%

Source: BEBR 2021

Citrus	Population	Percentage
Crystal River	3,429	2.20%
Inverness	7,765	4.99%
Unincorporated	144,421	92.81%
Total Population	155,615	100.00%

Lee	Population	Percentage
Bonita Springs	54,746	7.00%
Cape Coral	201,554	25.76%
Estero	37,213	4.76%
Fort Myers	91,544	11.70%
Fort Myers Beach	5,584	0.71%
Sanibel	6,443	0.82%
Unincorporated	385,495	49.26%
Total Population	782,579	100.00%

Sarasota	Population	Percentage
Longboat Key (part)	4,762	1.08%
North Port	78,129	17.70%
Sarasota	55,386	12.54%
Venice	26,103	5.91%
Unincorporated	277,128	62.77%
Total Population	441,508	100.00%

Hernando	Population	Percentage
Brooksville	9,165	4.66%
Unincorporated	187,375	95.34%
Total Population	196,540	100.00%

Manatee	Population	Percentage
Anna Maria	976	0.24%
Bradenton	56,442	13.73%
Bradenton Beach	900	0.22%
Holmes Beach	3,017	0.73%
Longboat Key (part)	2,757	0.67%
Palmetto	13,348	3.25%
Unincorporated	333,769	81.17%
Total Population	411,209	100.00%



Infrastructure Goals

- Funding and completion of Capital Needs Assessment through 2029.
- Define and maintain balance between capital and operating budgets.



Funding and Completion of Capital Needs Assessment Through 2029



Funding Capital Needs Assessment

- Sources of Revenue
 - 5-year History
 - 7-year Projected
- Funding Options



Capital Funding Revenues

- Gas Tax Restricted to transportation
- Capital Projects Millage
- Growth Incremental Fund
- Impact Fees Restricted by category
- Sheriff Excess Funds
- Sales Tax
- Mitigation Grants



Gas Tax Revenue



Gas Tax Revenue for Maintenance

	FY18	FY19	FY20	FY21	FY22
	Collections	Collections	Collections	Collections	Collections
Local Option - 6 cents	5,279,415	5,153,352	4,922,964	5,339,569	5,531,514
Constitutional - 2 cents	2,303,614	2,370,494	2,120,704	2,258,649	2,393,938
County - 1 cent	1,013,536	1,022,522	920,813	1,005,022	1,048,540
Ninth Cent - 1 cent & 1 cent Motor Fuel	211,866	206,744	198,079	213,914	1,108,907
Misc Receipts (Off Road Rebate)	83,097	86,924	75,822	79,868	85,946
Total Maintenance Collections	8,891,528	8,840,036	8,238,382	8,897,022	10,168,845

^{*1} cent Motor Fuel re-allocated from Capital in FY22



Gas Tax Revenue for Maintenance Projections

	FY23 Projected	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected
Local Option - 6 cents	5,586,829	5,642,697	5,699,124	5,756,116	5,813,677	5,871,814	5,930,532
Constitutional - 2 cents	2,417,877	2,442,056	2,466,477	2,491,141	2,516,053	2,541,213	2,566,626
County - 1 cent	1,059,025	1,069,616	1,080,312	1,091,115	1,102,026	1,113,046	1,124,177
Ninth Cent - 1 cent & 1 cent Motor Fuel	1,119,996	1,131,196	1,142,508	1,153,933	1,165,472	1,177,127	1,188,898
Misc Receipts (Off Road Rebate)	86,805	87,674	88,550	89,436	90,330	91,233	92,146
Total Maintenance Collections	10,270,533	10,373,239	10,476,971	10,581,741	10,687,558	10,794,434	10,902,378

^{*1} cent Motor Fuel re-allocated from Capital in FY22



Gas Tax Revenue for Capital

	FY18 Collections	FY19 Collections	FY20 Collections	FY21 Collections	FY22 Collections
5 Cents Local Option Gas Tax	3,854,592	3,744,534	3,607,339	3,908,487	4,059,624
Ninth Cent - Motor Fuel	846,463	826,977	792,316	855,657	-
Total Capital Collections	4,701,055	4,571,511	4,399,655	4,764,144	4,059,624

^{*1} cent Motor Fuel re-allocated to Maintenance in FY22



Gas Tax Revenue for Capital Projections

	FY23 Projected	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected
5 Cents Local Option Gas Tax Ninth Cent - Motor Fuel	4,100,220	4,141,222	4,182,635 -	4,224, <mark>4</mark> 61 -	4,266,706	4,309,373	4,352,466
Total Capital Collections	4,100,220	4,141,222	4,182,635	4,224,461	4,266,706	4,309,373	4,352,466

^{*1} cent Motor Fuel re-allocated to Maintenance in FY22



Transportation

(Thousands)

	FY23 Projected	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected
Projected Expenditures							
Road & Bridge Capital Paving Program	6,243	3,705	3,418	5,198	4,100	2,245	4,695
Annual Total Expenditures	6,243	3,705	3,418	5,198	4,100	2,245	4,695
Projected Revenue Gas Tax	4,100	4,141	4,183	4,224	4,267	4,309	4,352
Total Projected Revenues	4,100	4,141	4,183	4,224	4,267	4,309	4,352
Variance	(2,143)	436	765	(974)	167	2,064	(343)



Capital Projects Millage



Capital Projects Millage

One of the countywide ad valorem funds

- Millage rate = 1.2654
- FY24 projected revenue = \$31,571,552
- FY25 projected revenue = \$33,623,703



Capital Projects Millage

General Government

	FY21 Allocated	FY22 Allocated	FY23 Projected	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected
Ad Valorem Revenue	23,000,546	24,650,831	28,964,726	31,571,552	33,623,703	35,809,243	38,136,844	40,615,739	43,255,762
Debt Service*	5,772,777	5,772,777	4,225,777	4,225,777	4,225,777	4,225,777	4,225,777	4,225,777	425,777
Technology	940,000	870,000	870,000	870,000	855,000	855,000	855,000	855,000	855,000
Equipment	1,335,000	1,908,378	3,109,730	2,065,479	1,200,000	1,875,058	1,494,703	2,195,086	1,478,280
Capital Maintenance - Facilities	5,388,226	7,072,791	7,598,987	8,000,147	8,516,515	8,908,000	9,234,000	9,571,000	9,920,000
Capital Maintenance - Parks	3,667,000	4,919,862	4,313,736	7,598,000	9,721,000	8,120,000	7,593,500	7,957,500	8,882,700
Capital Maintenance - Bridges			2,500,000	2,500,000	5,050,000	5,205,000	2,500,000	9,170,000	2,500,000
Total Maintenance	17,103,003	20,543,808	22,618,230	25,259,403	29,568,292	29,188,835	25,902,980	33,974,363	24,061,757
CIP Funding	5,897,543	4,107,023	6,346,496	6,312,149	4,055,411	6,620,408	12,233,864	6,641,376	19,194,005

^{*}Debt Service includes Murdock Village, Gen Dev Land, Stadium M&O, and GF Environmental Lands



Bridges

- Bridge Maintenance Plan
 - Data Base of bridges including all inspection reports
 - Maintenance plan (current issues as well as ongoing maintenance)
 - Prioritizes based on current conditions
 - MSBU bridges
 - Gas tax bridges
 - Tom Adams bridge



Bridges

- MSBU bridges
 - Funding from MSBUs
 - Maintenance plans go through MSBU committees



Bridges

- Gas tax bridges
 - Priority based on current condition
 - Budgeted \$2.5M per year for routine maintenance
 - Larger budgets needed for major maintenance or replacements
 - 2025 Coral Creek bridge Repairs
 - 2026 Replacement of Washington Loop bridge over Prairie Creek
 - 2028 Replacement of Rio Villa Bridge over the Venice Canal



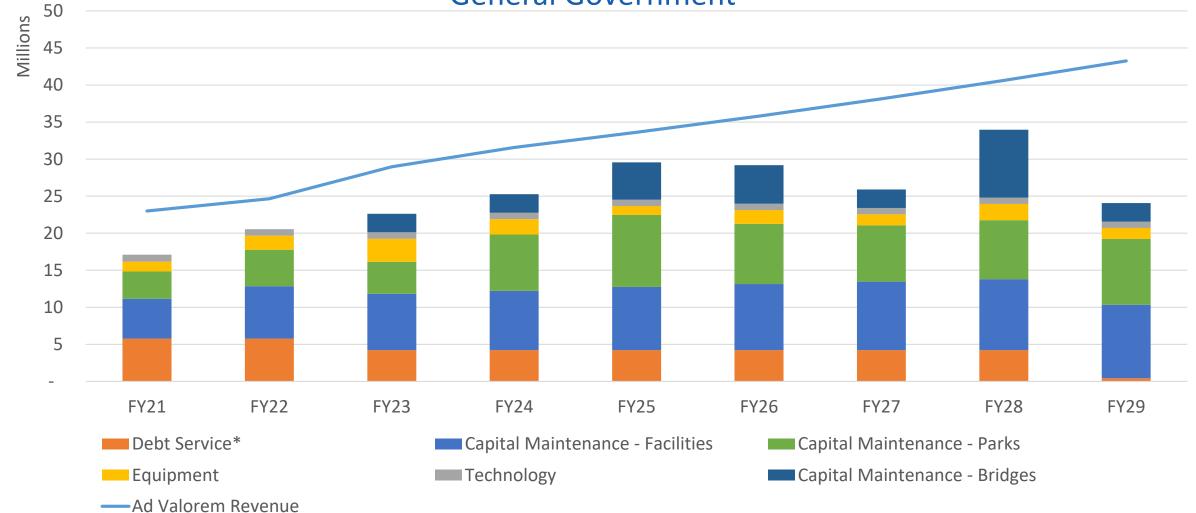
Bridges

- Tom Adams Bridge
 - Needs routine maintenance to remain in service
 - Budgeted \$250,000 per year for routine maintenance
 - Larger budgets needed for major maintenance
 - 2025 Clean and reapply Class 5 finish to the tenderhouse. Repair, clean and paint the structural steel of the moveable part of the bridge
 - 2028 Replace the bridge fenders



Capital Projects Millage

General Government





Impact Fee Revenue



Impact Fees

	FY18 Collections	FY19 Collections	FY20 Collections	FY21 Collections	FY22 Collections
Transportation	3,068,696	4,749,838	6,790,363	8,438,600	13,951,294
Public Buildings	318,273	579,643	851,706	1,008,602	1,183,992
Library	57,960	113,091	163,051	197,760	219,358
Fire/EMS	192,934	384,445	581,572	680,313	819,880
Sheriff	230,787	391,714	597,523	970,818	872,876
Parks	277,265	653,039	796,669	1,154,699	1,062,829
	4,145,914	6,871,771	9,780,884	12,450,792	18,110,229
Gen Gov	846,432	1,730,219	2,392,998	3,041,374	3,286,059



Impact Fees

	FY23 Projected	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected
Transportation	13,951,294	13,951,294	13,951,294	13,951,294	13,951,294	13,951,294	13,951,294
Public Buildings	1,183,992	1,183,992	1,183,992	1,183,992	1,183,992	1,183,992	1,183,992
Library	219,358	219,358	219,358	219,358	219,358	219,358	219,358
Fire/EMS	819,880	819,880	819,880	819,880	819,880	819,880	819,880
Sheriff	872,876	872,876	872,876	872,876	872,876	872,876	872,876
Parks	1,062,829	1,062,829	1,062,829	1,062,829	1,062,829	1,062,829	1,062,829
	18,110,229	18,110,229	18,110,229	18,110,229	18,110,229	18,110,229	18,110,229
Gen Gov	3,286,059	3,286,059	3,286,059	3,286,059	3,286,059	3,286,059	3,286,059



Transportation Impact Fees

	2021	2022	
West County	2,366,579	2,682,284	
Mid County	2,960,063	8,140,737	
South County	1,116,640	1,077,611	
23% (Interdistrict)	1,995,349	2,050,662	

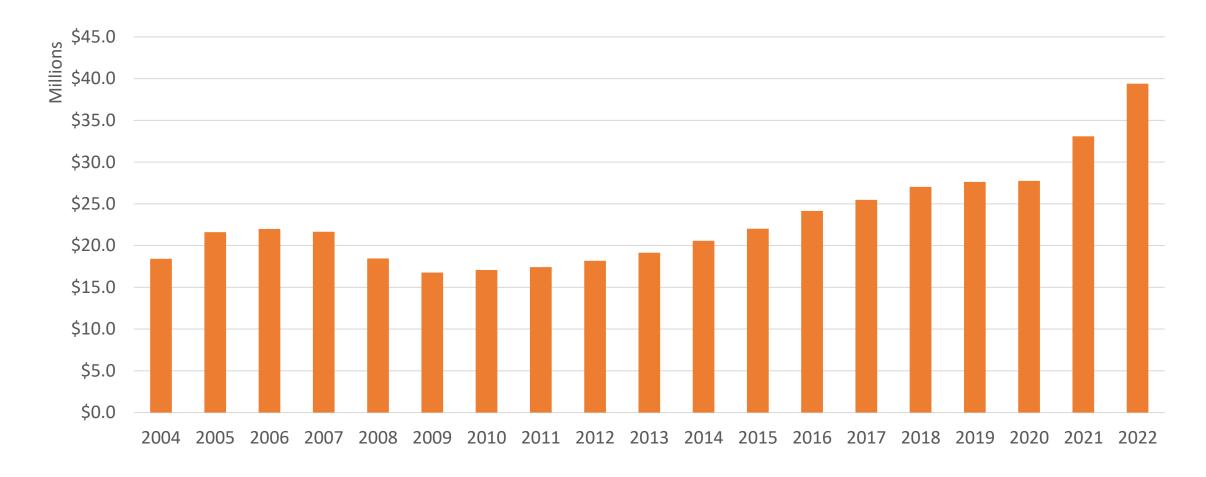
8,438,631 13,951,294



Local Sales Tax Revenue



Local Sales Tax





Capital Projects Funding Plan

6 Years



Local Sales Tax Projects

Projected Expenditures	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected	6 Yr Total
Edgewater Ph 3 (2020 ST T2 CNST \$10M)		-	_	11,387	_	_	11,387
Edgewater Ph 4 (2020 ST T1 \$28.5M)		-	-	32,452	-	-	32,452
Harborview - Melbourne to I75 (2020 ST T1 \$8.250M)	8,522	-	-	-	-	-	8,522
Fire Station 17 Add (2020 ST T1 \$5.5M)	5,390	-	-	-	-	-	5,390
Fire Station 3 Repl (2020 ST T1 \$4.5M)	-	4,834	-	-	-	-	4,834
Radio Mgt Warehouse (2020 ST T1 \$750,000)	-	806	-	-	-	-	806
South County Annex Repl (2020 ST T2 \$11.2M 2026)	-	-	12,472	-	-	-	12,472
GC Herring Park Ph 2 (2020 ST T1 \$2.5M)	2,591	-	-	-	-	-	2,591
Library Renovation (2020 ST T2 \$1M 2026)	-	-	111	1,039	-	-	1,150
SO District 2 Murdock (2020 ST T2 \$5.6M 2026)			6,236				6,236
Sports Parks Renovation (2020 ST T2 \$6M 2027)	-	-	-	6,925	-	-	6,925
Total Projected Expenditures	16,503	5,640	18,819	51,803	-	-	92,765

^{*}Includes only projects scheduled in the 6 year window. Schedule shows escalated values per the CNA.



Transportation

Projected Expenditures	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected	6 Year Total
Burnt Store Road Area Corridor	_	_	-	-	4,999	1,859	6,858
Edgewater Ph 3 - Midway to Collingswood *	-	_	-	19,321	-	-	19,321
Edgewater Ph 5 - Collingswood to SR776	-	-	-	-	-	26,190	26,190
Harborview - Melbourne to 175	-	-	52,228	-	-	-	52,228
Hillsborough/Cranberry Intrs (North Port)	1,759	-	-	-	-	-	1,759
Sandhill Blvd Widening	2,392	14,982	-	-	-	-	17,374
Various Intersection Impvts Program	3,000	3,000	3,000	1,800	1,800	1,800	14,400
Sidewalk Hazard Mitigation (HB41)	-	_	-	-	-	-	-
Sidewalk Installations-Gap/Infill Road & Bridge	-	-	1,250	1,250	1,250	1,250	5,000
Total Projected Expenditures	7,151	17,982	56,478	22,371	8,049	31,099	143,130

^{*}Harborview and Edgewater Ph 3 totals exclude 2020 Sales Tax allocation



Transportation

	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected	6 Year Total
Total Projected Expenditures	7,151	17,982	56,478	22,371	8,049	31,099	143,130
Projected Revenue Gas Tax Impact Fees Grants*	- 13,951 -	- 13,951 -	- 13,951 40,228	- 13,951 -	- 13,951 -	- 13,951 -	- 83,708 40,228
Total Projected Revenues	13,951	13,951	54,179	13,951	13,951	13,951	123,936
Variance	6,800	(4,031)	(2,299)	(8,420)	5,902	(17,148)	(19,194)

^{*}Harborview Road, represents projected total cost less projected Local Funding



Sheriff

	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected	6 Year Total
SO Jail Admin Renovation (with Kitchen & Laundry)	-	-	8,055	-	-	-	8,055
Projected Expenditures	-	-	8,055	-	-	-	8,055



Sheriff

	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected	6 Year Total
Projected Expenditures			8,055	-	-	-	8,055
Projected Revenue Infrastructure Fund Impact Fees	-	-	-	-	- 873	- 873	- 1,746
Total Projected Revenues	-	-	-	-	873	873	1,746
Variance	_	-	(8,055)	_	873	873	(6,309)



General Government

(Thousands)

PROJECT COSTS TO BE DETERMINED

	FY24	FY25	FY26	FY27	FY28	FY29
Facilities						
Cultural Center Replacement		-			(TBD)	-
Mid County Operations Facility - Public Works					(TBD)	-
Tourism Office	-	-	(TBD)	-		-
Community Services						
Charlotte Harbor Event Center Parking Garage	-		-	(TBD)	(TBD)	-
Sports Park Asphalt Parking	-				(TBD)	(TBD)
-						



General Government

	FY24 Projected	FY25 Projected	FY26 Projected	FY27 Projected	FY28 Projected	FY29 Projected	6 Year Total
Projected Expenditures							
Facilities	2,073	-	9,465	-	39,897	-	51,435
Community Services	104	4,534	22,828	7,187	30,202	20,570	85,425
Public Safety	-	-	3,062	6,463	-	-	9,525
Technology	1,550	-	-	-	-	-	1,550
Total Projected Expenditures	3,727	4,534	35,355	13,650	70,099	20,570	147,935
Projected Revenue							
Ad Valorem Available	4,107	6,346	6,312	4,055	6,620	12,234	39,675
Impact Fees	3,286	3,286	3,286	3,286	3,286	3,286	19,716
Total Projected Revenues	7,393	9,633	9,598	7,341	9,906	15,520	59,392
Variance	3,666	5,099	(25,757)	(6,309)	(60,193)	(5,050)	(88,543)



Summary

	FY24	FY25	FY26	FY27	FY28	FY29	6 Year
	Projected	Projected	Projected	Projected	Projected	Projected	Total
Transportation Sheriff General Government	6,800	(4,031)	(2,299)	(8,420)	5,902	(17,148)	(19,194)
	-	-	(8,055)	-	873	873	(6,309)
	3,666	5,099	(25,757)	(6,309)	(60,193)	(5,050)	(88,543)
Total Need	10,466	1,068	(36,110)	(14,728)	(53,417)	(21,325)	(114,047)



Define and Maintain Balance Between Capital and Operating Budgets



General Fund Projection

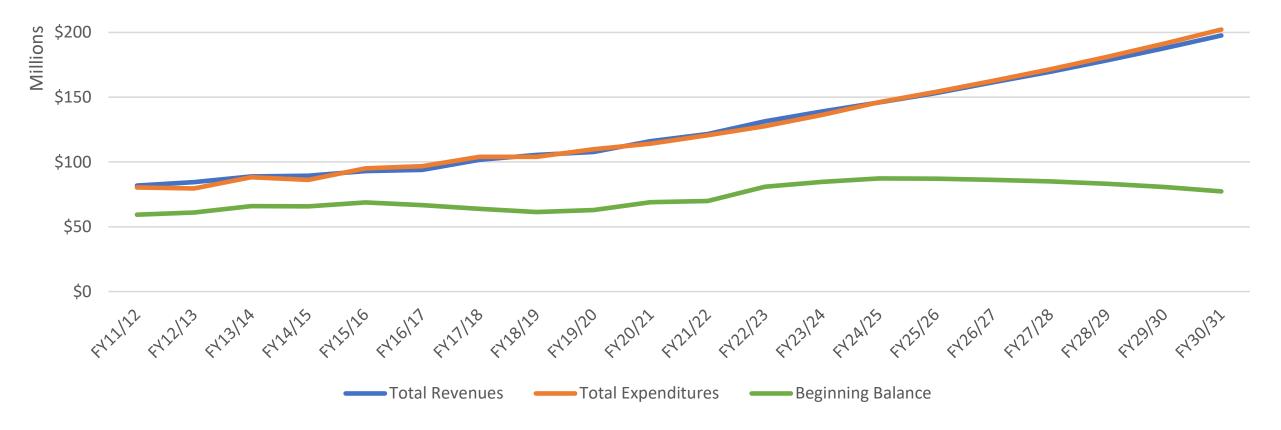


Balancing Capital & Operations

- Updated projection
- Variables/constraints
- Options



General Fund Projection







General Fund Projection Update

Assumptions

- Ad Valorem Revenue 9% FY 24; 6.5% per year for future years
- Operating Expenditures
 - New Positions Optimize Organization based on Levels of Service
 - Capital Operating Cost
 - ARPA impacts
 - FRS
 - Hurricane impacts



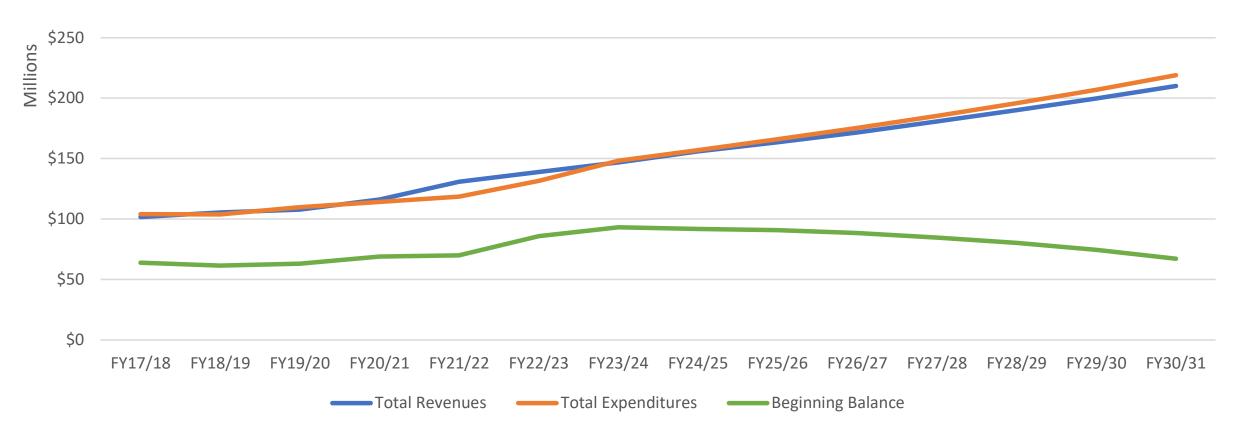
CIP Operating Costs

Non-Sales Tax Projects	Number of Positions	Sales Tax Projects	Number of Positions
Government Annex Babcock	1	Supervisor of Elections Warehouse	1
Fire Station 9	10	Fire Station 17	16
Burnt Store WRF Expansion	9	Family Services Center Phase II	1
East Port WRF Expansion	11	South County Regional Park	0.375
Ackerman WBS	1	William R. Gaines Park	1
Bissett Park	1	Placida West Boat Ramp	0.625
Lake Betty Park	1	Port Charlotte Beach Recreation Center	1
Myakka River Park Ph1	2	GC Herring Park Ph1	1
McGuire Park Ph2	0.375	William R. Gaines Park Ph2	1
Sheriff District 5	1	Placida Passive Park	0.625
		Sheriff Administration and 911	2
		Sheriff District 4	2
		Port Charlotte Beach	4.875



General Fund

Revenues vs Expenditures Updated Projection





Growth Incremental Funding

	FY22	FY23	FY24	FY25
	Allocated	Projected	Projected	Projected
Projected Expenditures				
Don Pedro/Knight Island renourishment	520,000	520,000	520,000	520,000
Manasota Key renourishment	930,000	930,000	930,000	930,000
Fire MSBU subsidy (churches & non profits)	589,386	613,996	776,579	815,362
Stadium	1,826,052	2,011,424	2,154,279	2,211,593
Total Projected Expenditures	3,865,438	4,075,420	4,380,858	4,476,955
Tota Projected Revenues	3,831,399	5,029,521	5,482,178	5,838,519
Variance	(34,039)	954,101	1,101,320	1,361,564



Charlotte County Public Works Projections



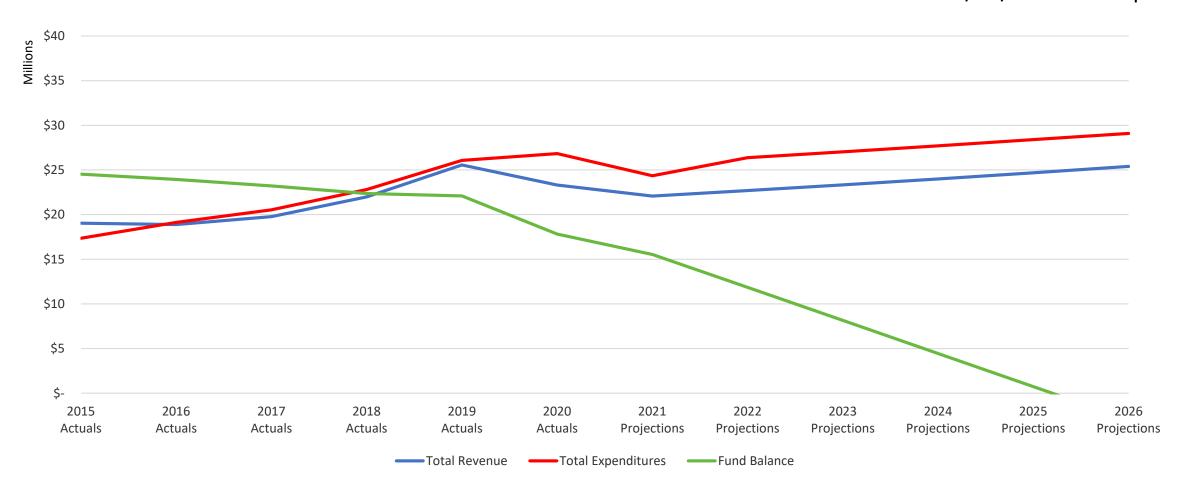
Recent Action Taken

- Road & Bridge Capital Maintenance Plan (CMP) for Paving moved to Road Improvements Capital Fund
- Road & Bridge CMP for Bridges moved to Capital Projects Fund
- Ninth Cent Motor Fuel Revenue moved to Transportation Trust Fund
- Implementation of CityWorks to improve billing performance

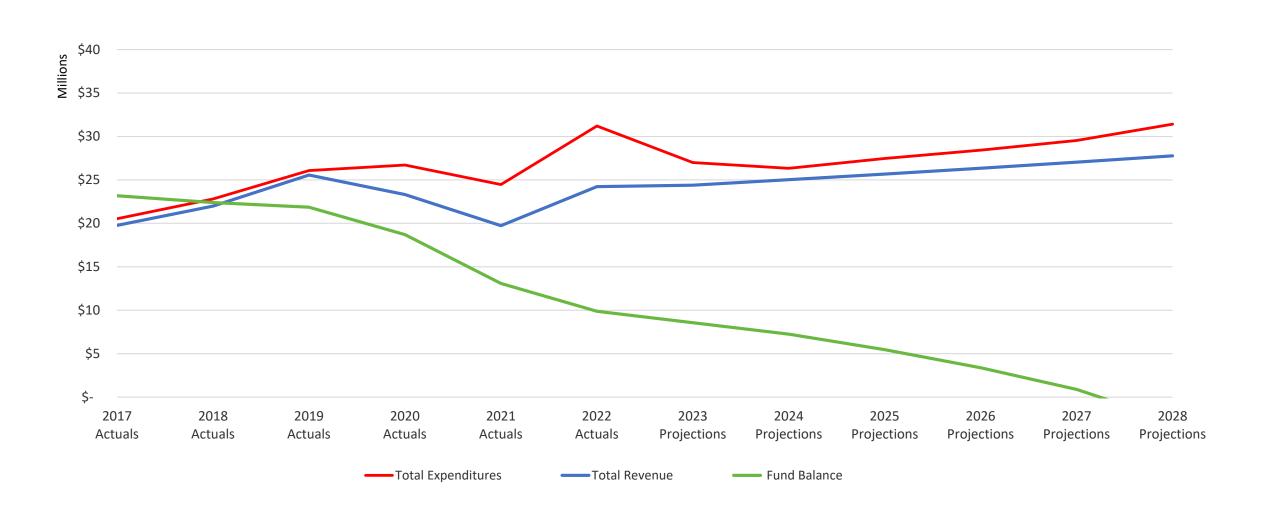


Transportation Trust Fund - Original

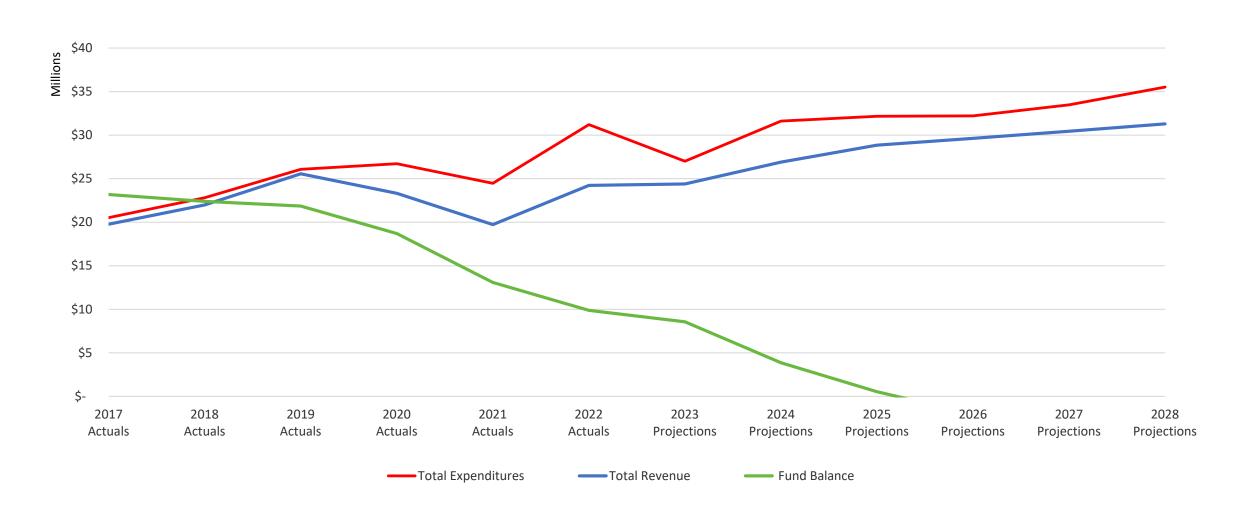
As shown on 2/17/22 Workshop



Transportation Trust Fund Including Recent Action Taken



Transportation Trust Fund with New Position Request

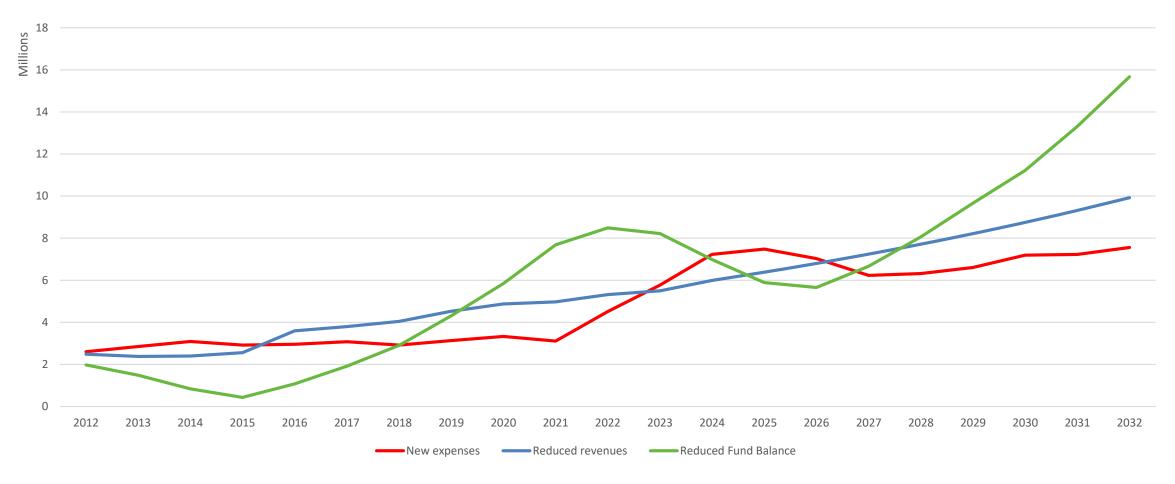


Long Term Stability Options

- Fund Equipment from Capital Projects
- Fund Engineering division from alternative funds
- Re-evaluate Road & Bridge road criteria and selections
- Fund Landscape Maintenance from alternative funds
- Re-evaluate Millage allocation



Street Lighting





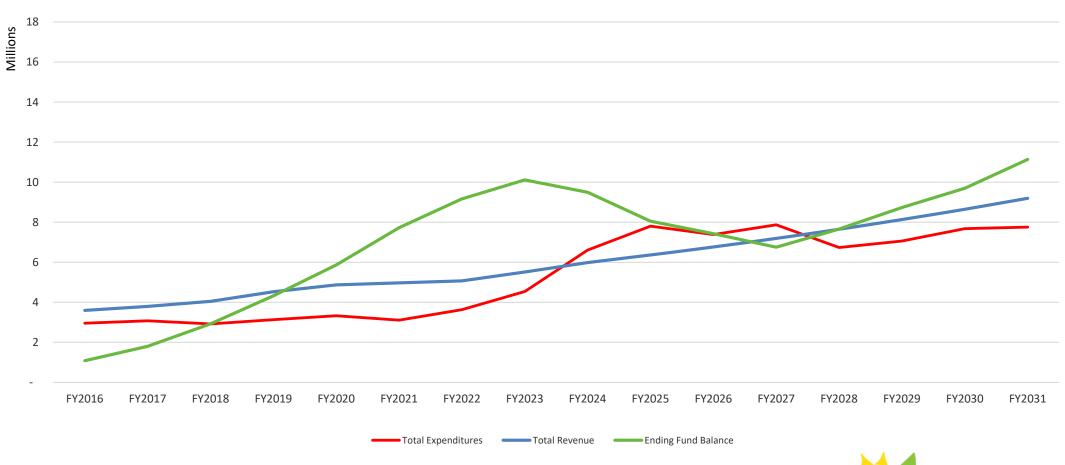
Street Lighting Updated Assumptions

- Updated revenues to 9% in FY24 and 6.5% for FY25 forward
- Added new positions and associated equipment



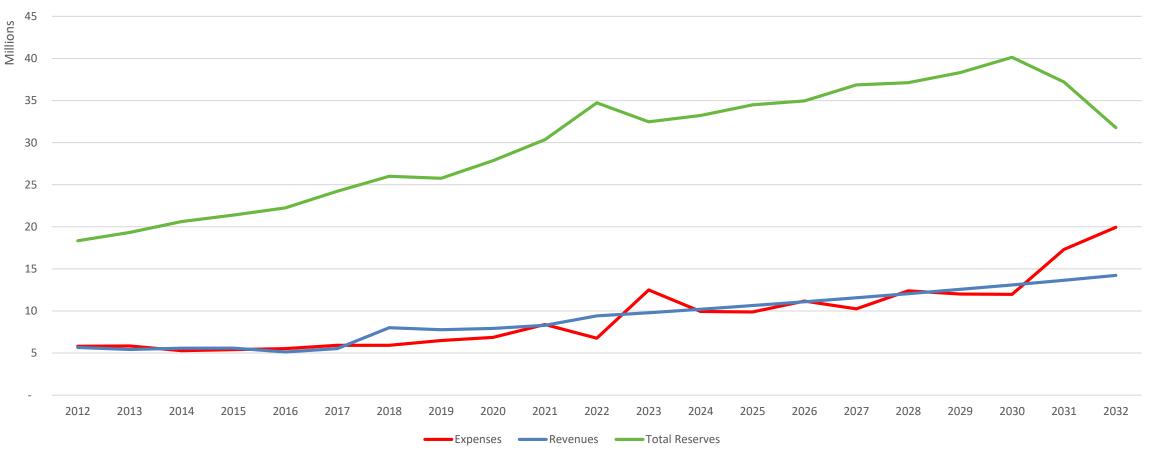
Street Lighting

including Updated Assumptions





Landfill





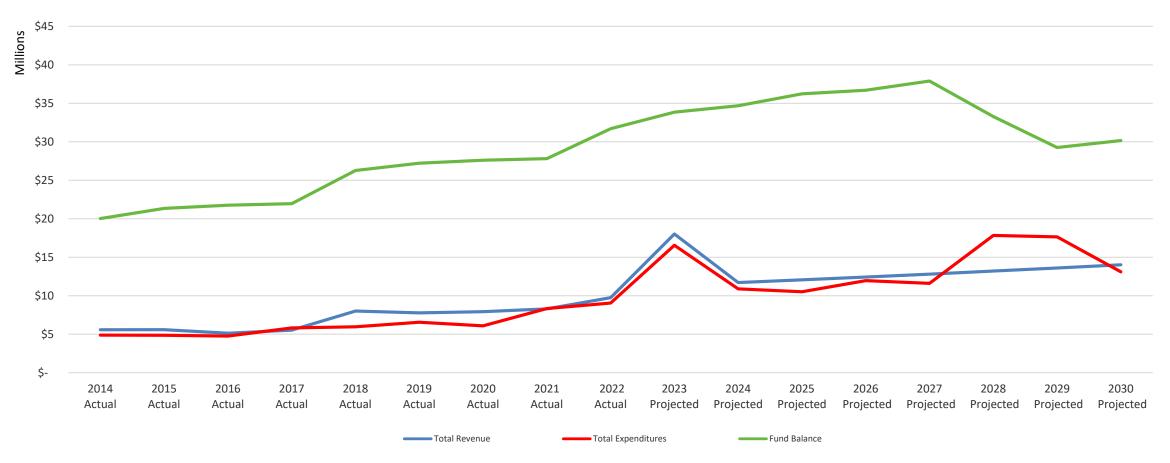
Landfill Updated Assumptions

- Updated revenue and expenditure assumptions post Hurricane Ian
- Added new positions and associated equipment



Landfill

including Updated Assumptions





Questions?

