

# Proposed Solid Waste Rate Adjustment Meeting

Monday, May 6, 2024



# Please Sign-In

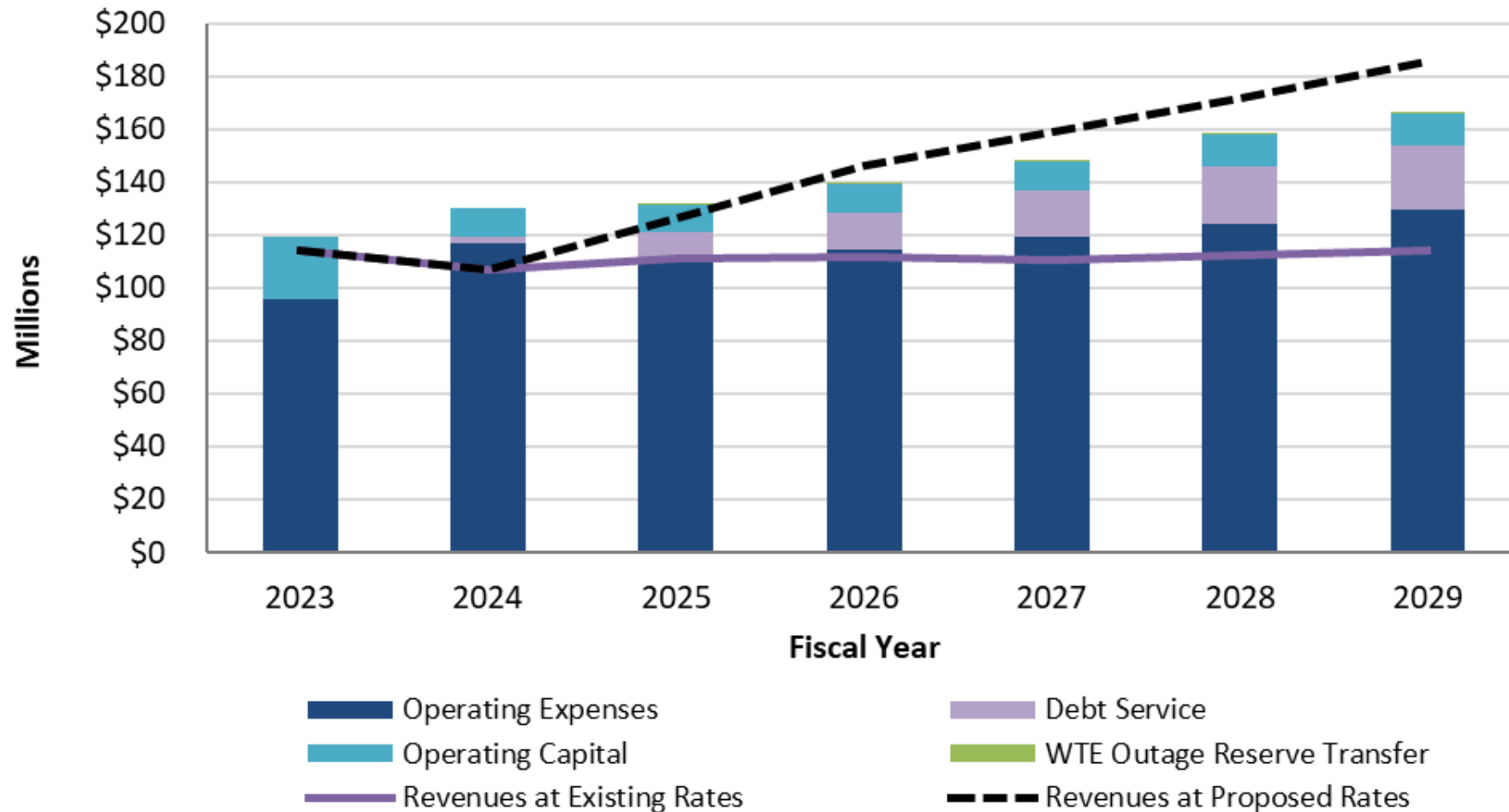
**WELCOME**

**Solid Waste Rate Study**



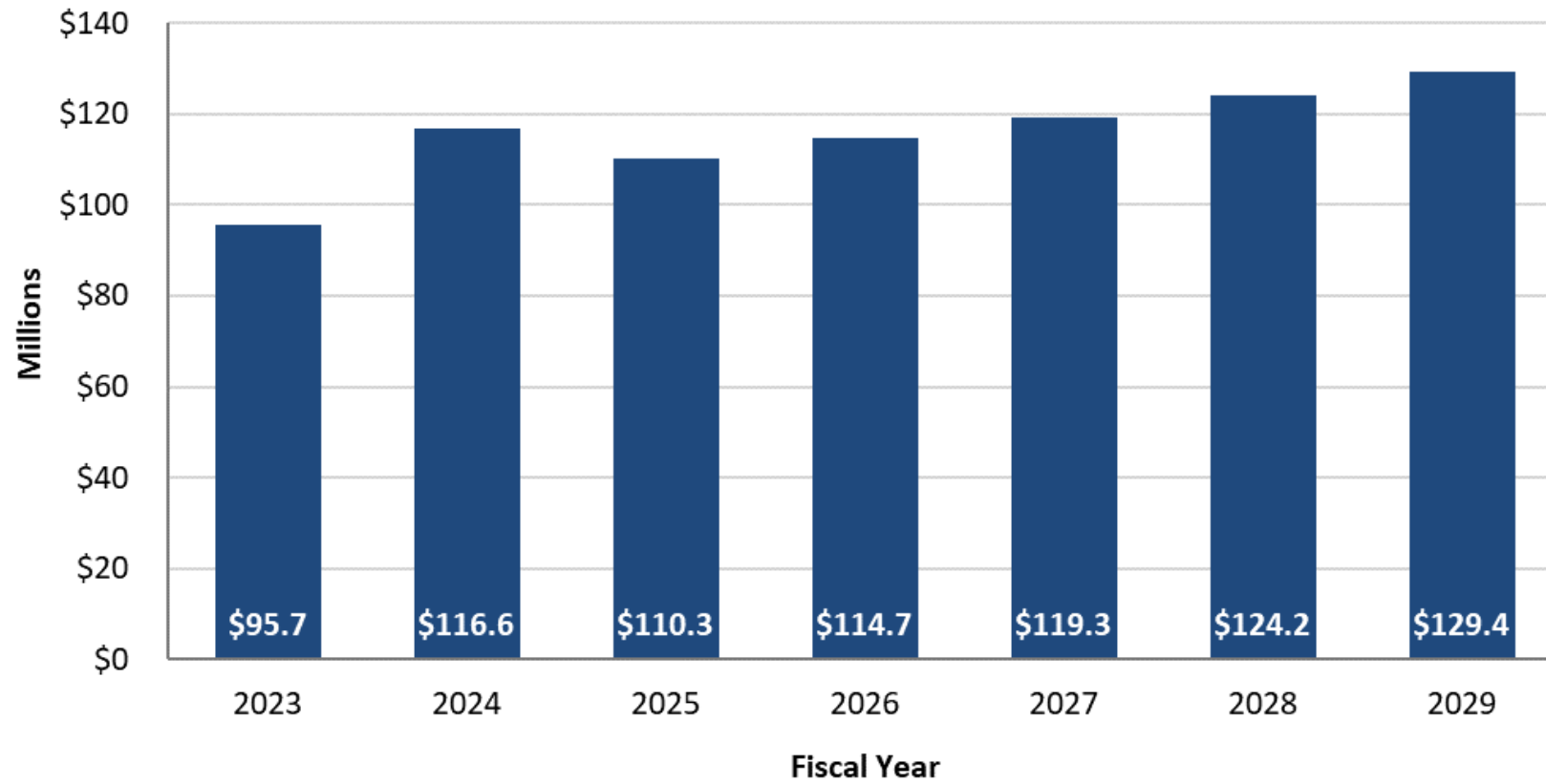
# Solid Waste Financial Picture

## Revenue Requirements

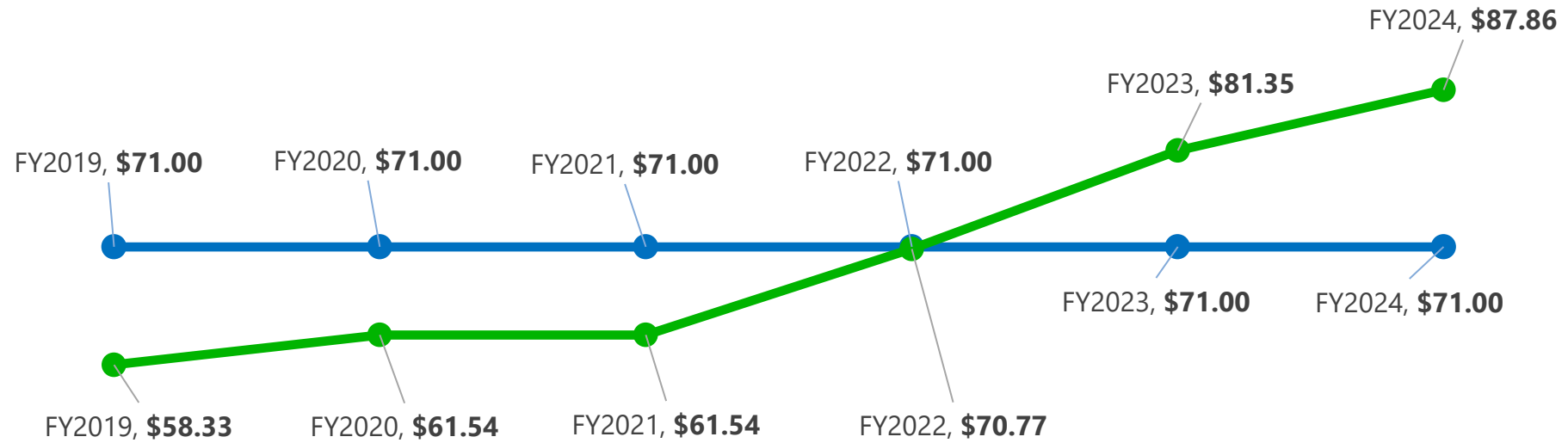


# Operating Costs

## Projected Operating Expenses



# Tipping Fees

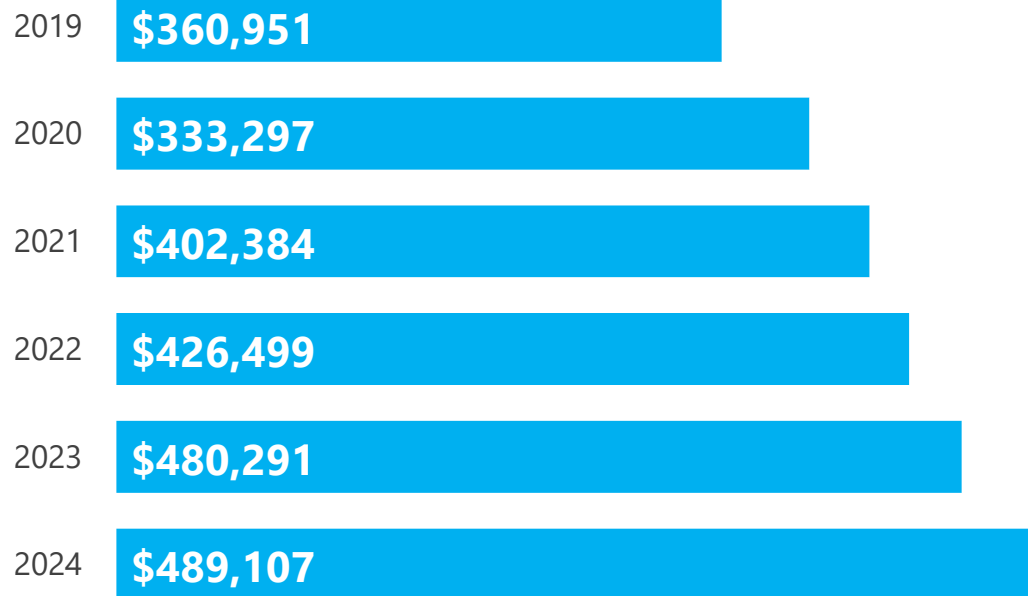


***Tampa's tipping fees have not increased since 2002.***

● City of Tampa      ● Hillsborough County

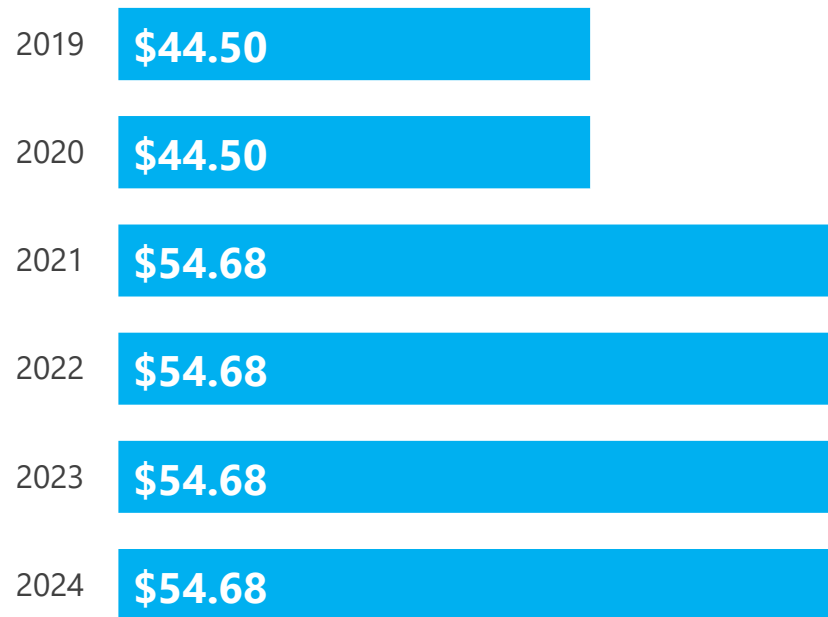
# Cost of CNG Automated Collection Vehicle

35.5% increase from 2019 to 2024



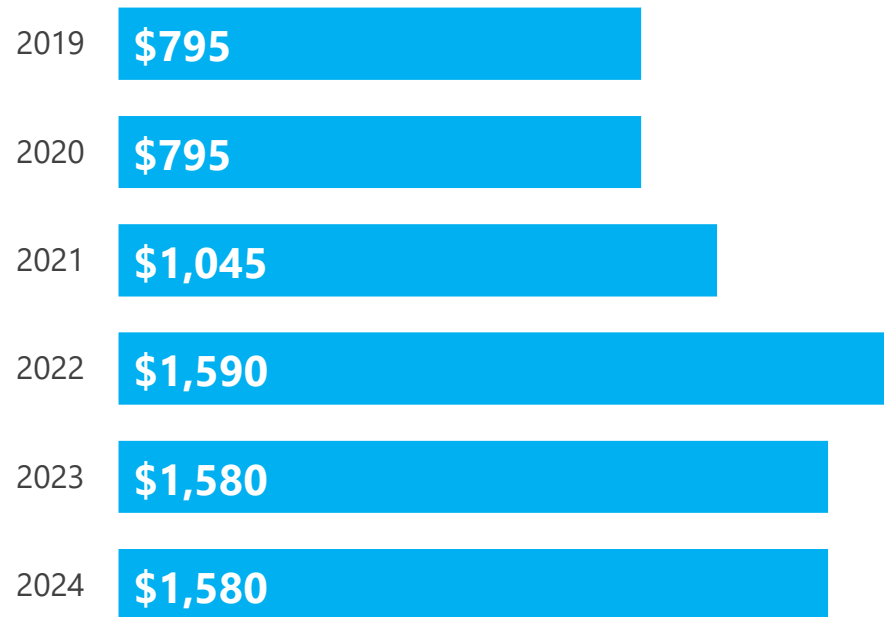
# Cost of 95-gallon Cart

27.4% increase from 2019 to 2024



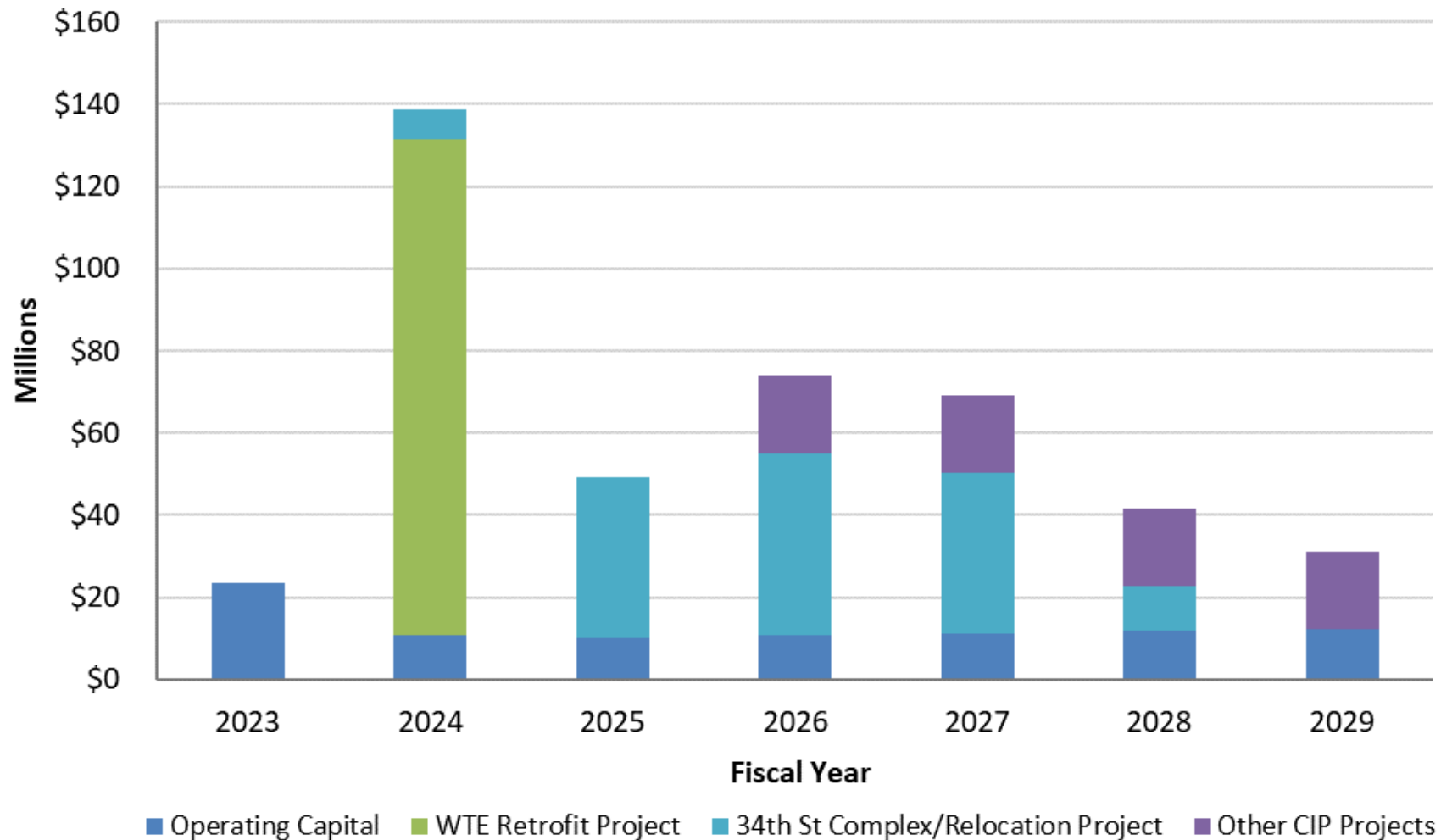
# Cost of 8-yard Container

98.7% increase from 2019 to 2024



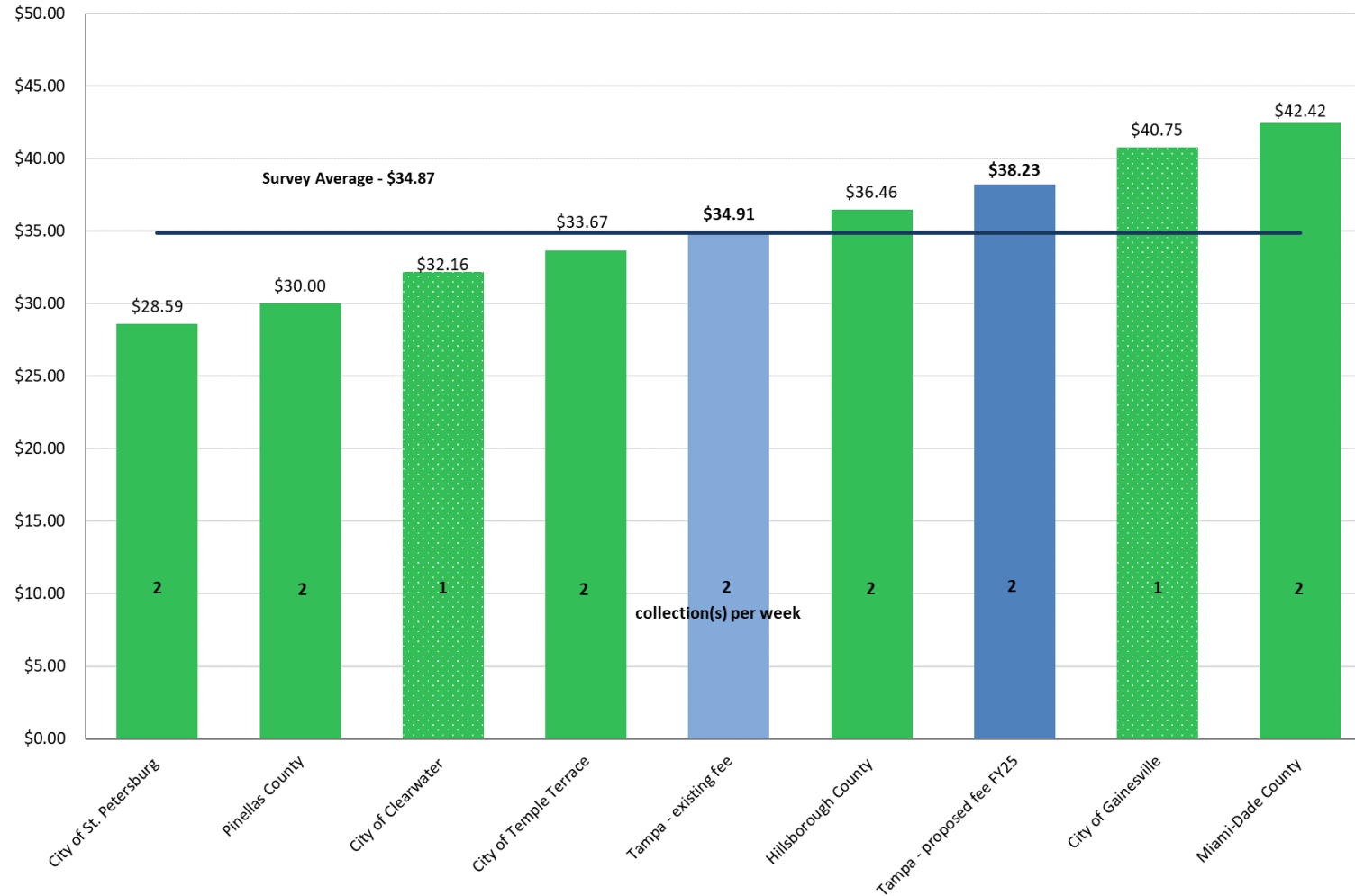
# Capital Project Funding Requirements

## Capital Improvement Plan

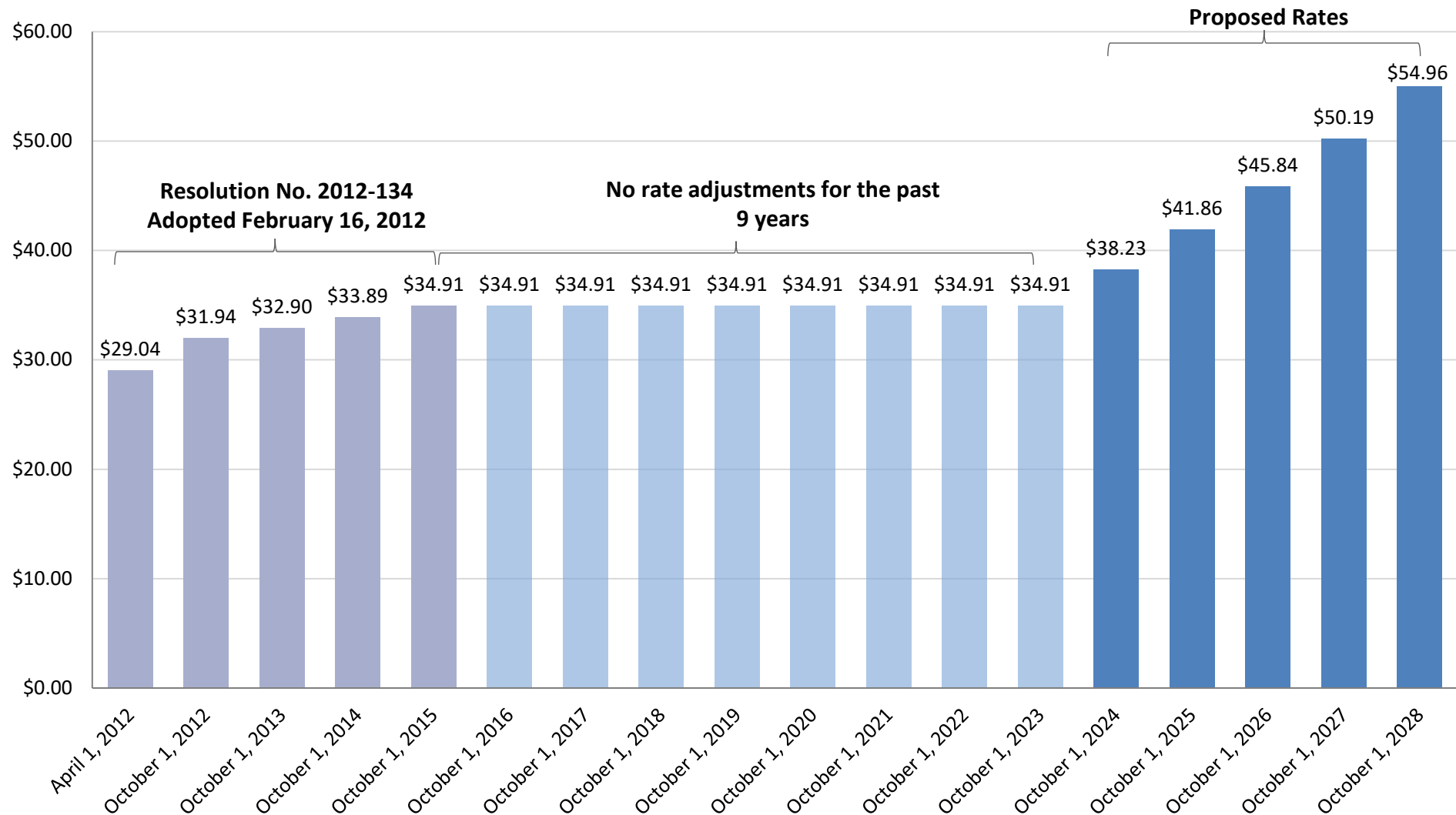


# Comparison of Monthly Residential Service Rates

Residential service rates as of October 1, 2023

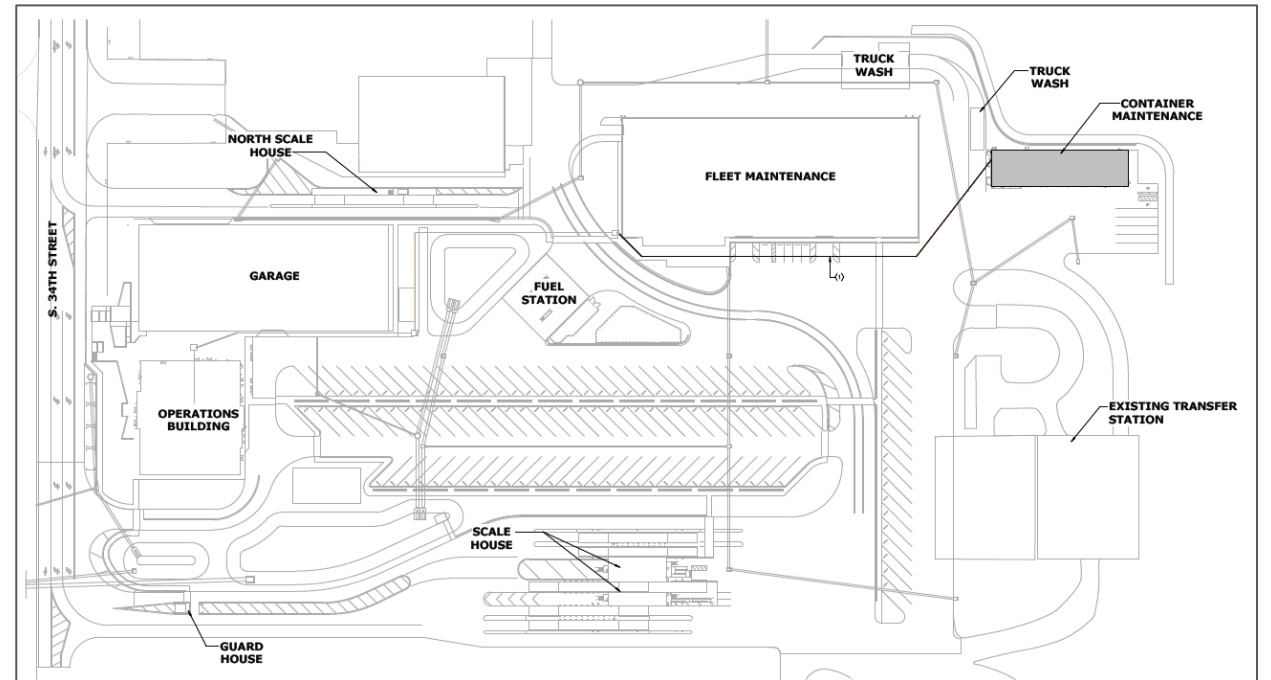


# Current and Proposed Residential Monthly Billing



# Rate Increase Provides for the Following:

- Operating costs through FY2029
- McKay Bay Waste-to-Energy Facility Retrofit/Upgrades Project
- Solid Waste Relocation to 34th Street/McKay Bay Complex





# Rate Design Strategies

- Sufficient revenues to meet projected requirements
- Develop rates based on full cost recovery
- Develop new fees, charges for services supporting customer needs

# Residential Collection Rate Recommendations

- Annual rate increases over 5 years
  - FY2025: monthly increase of \$3.32
  - FY2026: monthly increase of \$3.63
  - FY2027: monthly increase of \$3.98
  - FY2028: monthly increase of \$4.35
  - FY2029: monthly increase of \$4.77
  - Total monthly increase over five-year period is \$20.05
- Customer Assistance Program
  - Low-income (50% AMI), or 65 years of age or older
  - Paid by the General Fund



# Rate Recommendations

## **Commercial Collection**

- annual increases over 5 years
- varies by service and of pickup frequency

## **Tipping Fee (processable waste disposal) at McKay Bay Complex**

- FY2025: \$95.00 per ton
- FY2026: \$115.00 per ton
- FY2027: \$130.00 per ton
- FY2028: \$140.00 per ton
- FY2029: \$145.00 per ton



# New Miscellaneous Fees

- Additional residential carts
- Commercial recycling carts
- Return trip charge (residential carts only)
- Compactors/roll-off placement
- Carts - special cleaning
- Compactors - special cleaning
- Overloaded containers

# How Our Rates and Services Compare

Comparison of Residential SW Services and Charge (Annual)	Monthly Rate	Curbside Garbage pickup	Curbside Garbage Frequency	Curbside Recycling	Curbside Recycling Frequency	Curbside Yard Waste	Curbside Yard Waste Frequency	Residential Recycling Drop Off Center	Annual Neighborhood Clean Up	Brush Site Residential Drop Off	Transfer Station Residential Drop Off
Pinellas County	\$ 30.00	X	2X	X	1X	X	1X		On-Call Various Fees		
City of Tampa	\$ 34.91	X	2X	X	1X	X	1X		Annual Pick-Up by Neighborhood	X	X
City of Clearwater	\$ 32.16	X	1X	X	1X	X	1X	X	Bulky items picked-up weekly		
City of St. Petersburg	\$ 28.59	X	2X	X	bi-weekly			X	On-Call most items free	X	
City of Temple Terrace	\$ 33.67	X	2X	X	1X	X	1X		One free special pick-up		
City of Gainesville	\$ 40.75	X	1X	X	1X	X	1X	X	Bulky items picked-up weekly	X	X
Miami-Dade County*	\$ 42.42	X	2X	X	bi-weekly	Considered Bulky Waste		X	2 bulky waste pick-ups per year; up to 25 CY	X	X
Hillsborough County	\$ 36.46	X	2X	X	1X	X	1X	X	On-Call; \$30-\$50 per item	X	

\*Miami-Dade County has a tentative increase for FY2025 of 7.3% for a new monthly rate of \$45.42

# Monthly Average Residential Utility Bill Increase (1)

	FY2025	FY2026	FY2027	FY2028	FY2029	Total
Water Consumption	\$2.07	\$1.70	\$0.32	\$0.32	\$0.32	\$4.73
Water Base Charge	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$5.00
Wastewater Disposal	\$0.80	\$0.85	\$0.85	\$0.90	\$0.90	\$4.30
Wastewater Base Charge	\$1.00	\$1.00	\$1.00	\$1.00	\$1.00	\$5.00
Solid Waste	\$3.32	\$3.63	\$3.98	\$4.35	\$4.77	\$20.05
<b>Total</b>	<b>\$8.19</b>	<b>\$8.18</b>	<b>\$7.15</b>	<b>\$7.57</b>	<b>\$7.99</b>	<b>\$39.08</b>

(1) Average utility bill is based on the following:

- Water bill of 8 ccfs (or 6,000 gallons)
- Wastewater bill of 5 ccfs (3,700 gallons)

# Bank Note Borrowing

- Plan to borrow \$120.5M for the McKay Bay Waste-to-Energy Facility Retrofit/Upgrades Project
  - 3 - 4 years term
  - Approximately 5.0% interest
  - Refinance into long-term bond within 3 - 4 years
- Request Council approval May 16, 2024

# Line of Credit Borrowing

- Plan to borrow \$130.0M for the Solid Waste Relocation to 34th Street/McKay Bay Complex
  - 3 - 4 years term
  - Approximately 5.0% interest
  - Refinance into long-term bond within 3 - 4 years
- Request Council approval August/September 2024

**THANK YOU**

**Questions and Discussion**